

Monitoring Pack Contents for System Center Configuration Manager

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Discovered Objects

The System Center Configuration Manager Monitoring Pack discovers the object types and their associated rules, monitors, reports, and views described in the following sections. For information on monitoring scenarios and configuration options, see the “Guide for System Center Monitoring Pack for Configuration Manager” which is part of the MP download package.

**Configuration Manager SDK Provider**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| WMI Service Availability Monitor | NT Service: Winmgmt |  | Severity: ErrorPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**Configuration Management Component Server**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Auto-started component stopped unexpectedly | Windows Event: 1104 |  | Severity: ErrorPriority: Normal | Auto | Event Collection: Auto-started component stopped unexpectedly | onEssentialMonitoring |
| SMSExec Service | NT Service: SMS\_EXECUTIVE |  | Severity: ErrorPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

| **Rule** | **Data source** | **Alert** | **Corresponding Monitor** | **Enabled** |
| --- | --- | --- | --- | --- |
| Event Collection: Auto-started component stopped unexpectedly | Windows Event: 1104 | False | Auto-started component stopped unexpectedly | false |

**Related Reports**

There is no report related to this class.

**ConfigMgr Mobile device management point**

**Discovery Information**

| **Interval** | **Enabled** |
| --- | --- |
| 1 day | true |

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Mobile Device Management Point Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\SMS Server Role\{Role Name}\Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Device Management Proxy Point HTTP Response Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_MP\_CONTROL\_MANAGER\ F6AF6FE6-EA8A-4A31-AB37-0614151F13F9\ Severity | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

| **Rule** | **Data source** | **Alert** | **Corresponding Monitor** | **Enabled** |
| --- | --- | --- | --- | --- |
| Perf Collection: Concurrent OMA Sessions | Performance Counter:  Counter=ConcurrentOMASessions Object=SMS DM Proxy Engine | False | Not Applicable | false |
| Perf Collection: Duration of OMA Session | Performance Counter:  Counter=DurationOfOMASessionInSeconds Object=SMS DM Proxy Engine | False | Not Applicable | false |
| Perf Collection: Number of application errors | Performance Counter:  Counter=NumberOfApplicationErrors Object=SMS DM Proxy Engine | False | Not Applicable | false |
| Perf Collection: Number of completed OMA sessions | Performance Counter:  Counter=OMASessionsCompleted Object=SMS DM Proxy Engine | False | Not Applicable | false |
| Perf Collection: Number of failed OMA sessions | Performance Counter:  Counter=OMASessionsFailed Object=SMS DM Proxy Engine | False | Not Applicable | false |
| Perf Collection: Number of started OMA sessions | Performance Counter:  Counter=OMASessionsStarted Object=SMS DM Proxy Engine | False | Not Applicable | false |
| Perf Collection: Number of timeout sessions on client | Performance Counter:  Counter=OMASessionsTimedOutOnClient Object=SMS DM Proxy Engine | False | Not Applicable | false |
| Perf Collection: Number of timeout sessions on server | Performance Counter:  Counter=OMASessionsTimedOutOnServer Object=SMS DM Proxy Engine | False | Not Applicable | false |
| Perf Collection: DMP Database Connection Attempt Rate | Performance Counter:  Counter=Database Connection Attempts/sec Object=SMS Dmp Datastore | False | Not Applicable | false |
| Perf Collection: DMP DDR processing Rate | Performance Counter:  Counter=Discovery Reports Generated/sec Object=SMS Dmp Discovery | False | Not Applicable | false |
| Perf Collection: DMP Discovery Translation Request Rate | Performance Counter:  Counter=Discovery Translation Requests/sec Object=SMS Dmp Datastore | False | Not Applicable | false |
| Perf Collection: DMP Dmp Setting Request Rate | Performance Counter:  Counter=Dmp Setting Requests/sec Object=SMS Dmp Datastore | False | Not Applicable | false |
| Perf Collection: DMP Distribution Point Location Request processing Rate | Performance Counter:  Counter=Location Requests Generated /sec Object=SMS Dmp Software Distribution | False | Not Applicable | false |
| Perf Collection: DMP Hardware Inventory Translation Request Rate | Performance Counter:  Counter=Hardware Inventory Translation Requests/sec Object=SMS Dmp Datastore | False | Not Applicable | false |
| Perf Collection: DMP HINV processing Rate | Performance Counter:  Counter=Hardware Inventory Reports Generated /sec Object=SMS Dmp Hardware Inventory | False | Not Applicable | false |
| Perf Collection: DMP ISAPI Messages processing Rate | Performance Counter:  Counter=Messages Dispatched/sec Object=SMS Dmp Isapi | False | Not Applicable | false |
| Perf Collection: DMP Machine Setting Request Rate | Performance Counter:  Counter=Machine Setting Requests/sec Object=SMS Dmp Datastore | False | Not Applicable | false |
| Perf Collection: DMP Package Version Request Rate | Performance Counter:  Counter=Package Version Requests/sec Object=SMS Dmp Datastore | False | Not Applicable | false |
| Perf Collection: DMP SINV processing Rate | Performance Counter:  Counter=Software Inventory Reports Generated /sec Object=SMS Dmp Software Inventory | False | Not Applicable | false |
| Perf Collection: DMP Software Policy Body Request Rate | Performance Counter:  Counter=Software Policy Body Requests/sec Object=SMS Dmp Datastore | False | Not Applicable | false |
| Perf Collection: DMP Software Policy ID Request Rate | Performance Counter:  Counter=Software Policy ID Requests/sec Object=SMS Dmp Datastore | False | Not Applicable | false |
| Perf Collection: DMP Status processing Rate | Performance Counter:  Counter=Status Messages Raised /sec Object=SMS Dmp Status | False | Not Applicable | false |
| Perf Collection: DMP Total DDRs processed | Performance Counter:  Counter=Total Discovery Reports Generated Object=SMS Dmp Discovery | False | Not Applicable | false |
| Perf Collection: DMP Total HINVs processed | Performance Counter:  Counter=Total Hardware Inventory Reports Generated Object=SMS Dmp Hardware Inventory | False | Not Applicable | false |
| Perf Collection: DMP Total ISAPI Requests Dispatched | Performance Counter:  Counter=Total Message Dispatched Object=SMS Dmp Isapi | False | Not Applicable | false |
| Perf Collection: DMP Total ISAPI Requests Received | Performance Counter:  Counter=Total Messages Received Object=SMS Dmp Isapi | False | Not Applicable | false |
| Perf Collection: DMP Total SINVs processed | Performance Counter:  Counter=Total Software Inventory Reports Generated Object=SMS Dmp Software Inventory | False | Not Applicable | false |
| Perf Collection: DMP Total Status Messages processed | Performance Counter:  Counter=Total Status Messages Raised Object=SMS Dmp Status | False | Not Applicable | false |
| Perf Collection: Server Availability DMP Average Request Latency | Performance Counter:  Counter=Avg. Request Latency Object=SMS Server Availability | False | Not Applicable | false |
| Perf Collection: Server Availability DMP Failed Requests | Performance Counter:  Counter=Failed Requests Object=SMS Server Availability | False | Not Applicable | false |
| Perf Collection: Server Availability DMP Successful Requests | Performance Counter:  Counter=Successful Requests Object=SMS Server Availability | False | Not Applicable | false |
| Perf Collection: Server Availability DMP Total Requests | Performance Counter:  Counter=Total Requests Object=SMS Server Availability | False | Not Applicable | false |

**Related Reports**

| **Report** | **Description** | **Class Selection Criteria** |
| --- | --- | --- |
| Device Management Point Rate Performance | This report shows processing rates for the ConfigMgr Device Management Point server role | ConfigMgr Mobile device management point |
| Device Management Point Raw Performance | This report shows totals processed for the ConfigMgr Device Management Point server role | ConfigMgr Mobile device management point |

**ConfigMgr Distribution Point**

**Discovery Information**

| **Interval** | **Enabled** |
| --- | --- |
| 1 day | true |

**Related Monitors**

There is no monitor related to this class.

**Related Rules**

There is no rule related to this class.

**Related Reports**

| **Report** | **Description** | **Class Selection Criteria** |
| --- | --- | --- |
| Distribution Points Availability Report | This report shows the availability of Distribution Points | ConfigMgr Distribution Point |

**ConfigMgr Fallback status point**

**Discovery Information**

| **Interval** | **Enabled** |
| --- | --- |
| 1 day | true |

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Fallback Status Point Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_FALLBACK\_STATUS\_POINT\ Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Management point**

**Discovery Information**

| **Interval** | **Enabled** |
| --- | --- |
| 1 day | true |

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Management Point HTTP Response Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_MP\_CONTROL\_MANAGER\ 65AC53A5-8C79-4DF9-AE79-A53F689C2222\ Severity | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| IIS Service Availability Monitor on Management Point | NT Service: W3SVC |  | Severity: ErrorPriority: Normal | Auto | Not Applicable | false |
| Management Point Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\SMS Server Role\{Role Name}\Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| SMS Agent Host Service Availability Monitor | NT Service: CcmExec |  | Severity: ErrorPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: CCMExec CPU Usage Monitor | Performance Counter Threshold:  Counter=% Processor Time Object=Process | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: File Collection Backlog Monitor | Performance Counter Threshold:  Counter=Messages Queued Object=CCM Message Queue | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Management point DDR endpoint queue monitor | Performance Counter Threshold:  Counter=Messages Queued Object=CCM Message Queue | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Management point DDR Outbox backlog monitor | Performance Counter Threshold:  Counter=File Current Count Object=SMS Outbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Management point DDR Outbox copy failures monitor | Performance Counter Threshold:  Counter=Total File Copy Failures Object=SMS Outbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Management point HINV endpoint queue monitor | Performance Counter Threshold:  Counter=Messages Queued Object=CCM Message Queue | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Management point HINV Outbox backlog monitor | Performance Counter Threshold:  Counter=File Current Count Object=SMS Outbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Management Point HINV Outbox file copy failure monitor | Performance Counter Threshold:  Counter=Total File Copy Failures Object=SMS Outbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Management point outbox distmgr.box backlog monitor | Performance Counter Threshold:  Counter=File Current Count Object=SMS Outbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Management point outbox distmgr.box copy failures monitor | Performance Counter Threshold:  Counter=Total File Copy Failures Object=SMS Outbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Management point outbox swm.box copy failures monitor | Performance Counter Threshold:  Counter=Total File Copy Failures Object=SMS Outbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Management point rdr outbox backlog monitor | Performance Counter Threshold:  Counter=File Current Count Object=SMS Outbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Management point rdr outbox copy failures monitor | Performance Counter Threshold:  Counter=Total File Copy Failures Object=SMS Outbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Management point relaymgr backlog monitor | Performance Counter Threshold:  Counter=Messages Queued Object=CCM Message Queue | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Management point CI document request failures monitor | Performance Counter Threshold:  Counter=Total Failed Requests Object=SMS MP Get CI Document | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Management Point SINV endpoint queue monitor | Performance Counter Threshold:  Counter=Messages Queued Object=CCM Message Queue | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Management point SINV Outbox backlog monitor | Performance Counter Threshold:  Counter=File Current Count Object=SMS Outbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Management Point SINV Outbox file copy failure monitor | Performance Counter Threshold:  Counter=Total File Copy Failures Object=SMS Outbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Management point stat outbox backlog monitor | Performance Counter Threshold:  Counter=File Current Count Object=SMS Outbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Management point stat outbox copy failures monitor | Performance Counter Threshold:  Counter=Total File Copy Failures Object=SMS Outbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Management point statemsg outbox backlog monitor | Performance Counter Threshold:  Counter=File Current Count Object=SMS Outbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Management point statemsg outbox copy failures monitor | Performance Counter Threshold:  Counter=Total File Copy Failures Object=SMS Outbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Management point status backlog monitor | Performance Counter Threshold:  Counter=Messages Queued Object=CCM Message Queue | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Management point SWM Outbox backlog monitor | Performance Counter Threshold:  Counter=File Current Count Object=SMS Outbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

| **Rule** | **Data source** | **Alert** | **Corresponding Monitor** | **Enabled** |
| --- | --- | --- | --- | --- |
| Perf Collection: Management Point Request Failure Rule | Performance Counter:  Counter=Failed Requests Object=SMS Server Availability | False | Not Applicable | false |
| Perf Collection: Server Outbox hinv.box Total Files Copied | Performance Counter:  Counter=Total Files Copied Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: HINV MIF File Backlog Rule - Management Point | Performance Counter:  Counter=Messages Queued Object=CCM Message Queue | False | Not Applicable | false |
| Perf Collection: CCMExec Process Memory Usage | Performance Counter:  Counter=Working Set - Private Object=Process | False | Not Applicable | false |
| Perf Collection: MP DAL (SPs Executed/sec) | Performance Counter:  Counter=SPs executed/second Object=CCM DAL | False | Not Applicable | false |
| Perf Collection: MP DDR Backlog | Performance Counter:  Counter=Messages Queued Object=CCM Message Queue | False | Not Applicable | false |
| Perf Collection: MP Ddr Mgr (Total Reports) | Performance Counter:  Counter=Total Reports Object=SMS MP Ddr Mgr | False | Not Applicable | false |
| Perf Collection: MP Ddr Mgr (Total Reports/sec) | Performance Counter:  Counter=Total Reports/sec Object=SMS MP Ddr Mgr | False | Not Applicable | false |
| Perf Collection: MP FileCollection Backlog | Performance Counter:  Counter=Messages Queued Object=CCM Message Queue | False | Not Applicable | false |
| Perf Collection: MP Get Auth (Requests/sec) | Performance Counter:  Counter=Requests/second Object=SMS MP Get Auth | False | Not Applicable | false |
| Perf Collection: MP Get Policy (Requests/sec) | Performance Counter:  Counter=Requests/second Object=SMS MP Get Policy | False | Not Applicable | false |
| Perf Collection: MP Get CI Document (Requests Failed/second) | Performance Counter:  Counter=Requests Failed/second Object=SMS MP Get CI Document | False | Not Applicable | false |
| Perf Collection: MP Get CI Document (Requests/sec) | Performance Counter:  Counter=Requests/second Object=SMS MP Get CI Document | False | Not Applicable | false |
| Perf Collection: MP Get CI Document (Total Failed Requests) | Performance Counter:  Counter=Total Failed Requests Object=SMS MP Get CI Document | False | Not Applicable | false |
| Perf Collection: MP Hinv Mgr (Total Reports) | Performance Counter:  Counter=Total Reports Object=SMS MP Hinv Mgr | False | Not Applicable | false |
| Perf Collection: MP Hinv Mgr (Total Reports/sec) | Performance Counter:  Counter=Total Reports/sec Object=SMS MP Hinv Mgr | False | Not Applicable | false |
| Perf Collection: MP Hinv Retry Mgr (Total Reports/sec) | Performance Counter:  Counter=Total Reports/sec Object=SMS MP Hinv Retry Mgr | False | Not Applicable | false |
| Perf Collection: MP Location Mgr (Distribution Point Requests/sec) | Performance Counter:  Counter=DP Requests/second Object=SMS MP LocationMgr | False | Not Applicable | false |
| Perf Collection: MP Location Mgr (MP Requests/sec) | Performance Counter:  Counter=MP Requests/second Object=SMS MP LocationMgr | False | Not Applicable | false |
| Perf Collection: MP Policy Mgr (PA Requests/sec) | Performance Counter:  Counter=PA Requests/second Object=SMS MP Policy Manager | False | Not Applicable | false |
| Perf Collection: MP Relay Mgr Backlog | Performance Counter:  Counter=Messages Queued Object=CCM Message Queue | False | Not Applicable | false |
| Perf Collection: MP Relay Mgr (Total Reports) | Performance Counter:  Counter=Total Reports Object=SMS MP Relay Mgr | False | Not Applicable | false |
| Perf Collection: MP Relay Mgr (Total Reports/sec) | Performance Counter:  Counter=Total Reports/sec Object=SMS MP Relay Mgr | False | Not Applicable | false |
| Perf Collection: MP SINV Backlog | Performance Counter:  Counter=Messages Queued Object=CCM Message Queue | False | Not Applicable | false |
| Perf Collection: MP Sinv ColFile Mgr (Total Reports/sec) | Performance Counter:  Counter=Total Reports/sec Object=SMS MP Sinv CollFile Mgr | False | Not Applicable | false |
| Perf Collection: MP Sinv Mgr (Total Reports) | Performance Counter:  Counter=Total Reports Object=SMS MP Sinv Mgr | False | Not Applicable | false |
| Perf Collection: MP Sinv Mgr (Total Reports/sec) | Performance Counter:  Counter=Total Reports/sec Object=SMS MP Sinv Mgr | False | Not Applicable | false |
| Perf Collection: MP State Message processing Rate | Performance Counter:  Counter=Messages/second Object=SMS MP State Message | False | Not Applicable | false |
| Perf Collection: MP State Messages Processed | Performance Counter:  Counter=Total Messages Object=SMS MP State Message | False | Not Applicable | false |
| Perf Collection: MP State Messages Rejected | Performance Counter:  Counter=Messages Rejected Object=SMS MP State Message | False | Not Applicable | false |
| Perf Collection: MP Status Backlog | Performance Counter:  Counter=Messages Queued Object=CCM Message Queue | False | Not Applicable | false |
| Perf Collection: MP Status Mgr (Total Events) | Performance Counter:  Counter=Total Events Object=SMS MP Status Mgr | False | Not Applicable | false |
| Perf Collection: MP Status Mgr (Total Events/sec) | Performance Counter:  Counter=Total Events/sec Object=SMS MP Status Mgr | False | Not Applicable | false |
| Perf Collection: CCMExec Process CPU Usage | Performance Counter:  Counter=% Processor Time Object=Process | False | Not Applicable | false |
| Perf Collection: Server Availability MP Average Request Latency | Performance Counter:  Counter=Avg. Request Latency Object=SMS Server Availability | False | Not Applicable | false |
| Perf Collection: Server Availability MP Successful Requests | Performance Counter:  Counter=Successful Requests Object=SMS Server Availability | False | Not Applicable | false |
| Perf Collection: Server Availability MP Total Requests | Performance Counter:  Counter=Total Requests Object=SMS Server Availability | False | Not Applicable | false |
| Perf Collection: Server Outbox ddr.box Backlog | Performance Counter:  Counter=File Current Count Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox ddr.box File Copy Rate | Performance Counter:  Counter=Files Copied/min Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox ddr.box Total File Copy Failures | Performance Counter:  Counter=Total File Copy Failures Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox ddr.box Total Files Copied | Performance Counter:  Counter=Total Files Copied Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox distmgr.box Backlog | Performance Counter:  Counter=File Current Count Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox distmgr.box File Copy Rate | Performance Counter:  Counter=Files Copied/min Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox distmgr.box Total File Copy Failures | Performance Counter:  Counter=Total File Copy Failures Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox distmgr.box Total Files Copied | Performance Counter:  Counter=Total Files Copied Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox hinv.box Backlog | Performance Counter:  Counter=File Current Count Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox hinv.box File Copy Rate | Performance Counter:  Counter=Files Copied/min Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox hinv.box Total File Copy Failures | Performance Counter:  Counter=Total File Copy Failures Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox rdr.box Backlog | Performance Counter:  Counter=File Current Count Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox rdr.box File Copy Rate | Performance Counter:  Counter=Files Copied/min Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox rdr.box Total File Copy Failures | Performance Counter:  Counter=Total File Copy Failures Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox rdr.box Total Files Copied | Performance Counter:  Counter=Total Files Copied Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox sinv.box Backlog | Performance Counter:  Counter=File Current Count Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox sinv.box File Copy Rate | Performance Counter:  Counter=Files Copied/min Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox sinv.box Total File Copy Failures | Performance Counter:  Counter=Total File Copy Failures Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox sinv.box Total Files Copied | Performance Counter:  Counter=Total Files Copied Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox swm.box Backlog | Performance Counter:  Counter=File Current Count Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox swm.box File Copy Rate | Performance Counter:  Counter=Files Copied/min Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox swm.box Total File Copy Failures | Performance Counter:  Counter=Total File Copy Failures Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox swm.box Total Files Copied | Performance Counter:  Counter=Total Files Copied Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Web Service (ISAPI Extension Requests/sec) | Performance Counter:  Counter=ISAPI Extension Requests/sec Object=Web Service | False | Not Applicable | false |

**Related Reports**

| **Report** | **Description** | **Class Selection Criteria** |
| --- | --- | --- |
| Management Points Availability Report | This report shows the availability of Management Points | ConfigMgr Management point |
| Management Point Rate Performance | This report shows processing rates for the ConfigMgr Management Point server role | ConfigMgr Management point |
| Management Point Raw Performance | This report shows backlogs and totals processed for the ConfigMgr Management Point server role | ConfigMgr Management point |
| Supporting Server Roles Performance | This report shows the performance of services supporting ConfigMgr server roles | ConfigMgr Management pointConfigMgr Mobile device management point |

**ConfigMgr PXE service point**

**Discovery Information**

| **Interval** | **Enabled** |
| --- | --- |
| 1 day | true |

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| WDS Availability Monitor | NT Service: wdsserver |  | Severity: ErrorPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

| **Report** | **Description** | **Class Selection Criteria** |
| --- | --- | --- |
| PXE Service Point Availability Report | This report shows the availability of an ConfigMgr PXE Service Point | ConfigMgr PXE service point |

**ConfigMgr Site database server**

**Discovery Information**

| **Interval** | **Enabled** |
| --- | --- |
| 1 day | true |

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| SQL Writer Service Availability Monitor | NT Service: SQLWriter |  | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Site SQL Backup Service Monitor | NT Service |  | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr State migration point**

**Discovery Information**

| **Interval** | **Enabled** |
| --- | --- |
| 1 day | true |

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| State Migration Point Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\SMS Server Role\{Role Name}\Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

| **Rule** | **Data source** | **Alert** | **Corresponding Monitor** | **Enabled** |
| --- | --- | --- | --- | --- |
| Perf Collection: Server Availability SMP Average Request Latency | Performance Counter:  Counter=Avg. Request Latency Object=SMS Server Availability | False | Not Applicable | false |
| Perf Collection: Server Availability SMP Failed Requests | Performance Counter:  Counter=Failed Requests Object=SMS Server Availability | False | Not Applicable | false |
| Perf Collection: Server Availability SMP Successful Requests | Performance Counter:  Counter=Successful Requests Object=SMS Server Availability | False | Not Applicable | false |
| Perf Collection: Server Availability SMP Total Requests | Performance Counter:  Counter=Total Requests Object=SMS Server Availability | False | Not Applicable | false |
| Perf Collection: SMP Clients currently completed saving state | Performance Counter:  Counter=Clients currently completed saving state Object=SMS SMP StateStore | False | Not Applicable | false |
| Perf Collection: SMP Clients currently restoring state | Performance Counter:  Counter=Clients currently restoring state Object=SMS SMP StateStore | False | Not Applicable | false |
| Perf Collection: SMP Clients currently saving state | Performance Counter:  Counter=Clients currently saving state Object=SMS SMP StateStore | False | Not Applicable | false |
| Perf Collection: SMP Total Free Disk Space | Performance Counter:  Counter=Total Free Disk Space Object=SMS SMP StateStore | False | Not Applicable | false |
| Perf Collection: SMP Total number of clients rejected | Performance Counter:  Counter=Total number of clients rejected Object=SMS SMP StateStore | False | Not Applicable | false |

**Related Reports**

| **Report** | **Description** | **Class Selection Criteria** |
| --- | --- | --- |
| State Migration Point Availability Report | This report shows the availability of an ConfigMgr State Migration Point | ConfigMgr State migration point |

**ConfigMgr System Health Validator point**

**Discovery Information**

| **Interval** | **Enabled** |
| --- | --- |
| 1 day | true |

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| System Health Validator Service Point Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\SMS Server Role\{Role Name}\Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Service Availability Monitor on System Health Validator | NT Service: SMS\_SYSTEM\_HEALTH\_VALIDATOR |  | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

| **Rule** | **Data source** | **Alert** | **Corresponding Monitor** | **Enabled** |
| --- | --- | --- | --- | --- |
| Perf Collection: SHV Compliance is invalid | Performance Counter:  Counter=Compliance is invalid Object=Configuration Manager System Health Validator | False | Not Applicable | false |
| Perf Collection: SHV Compliance information missing | Performance Counter:  Counter=Compliance information missing Object=Configuration Manager System Health Validator | False | Not Applicable | false |
| Perf Collection: SHV Compliance newer than health state reference | Performance Counter:  Counter=Compliance newer than health state reference Object=Configuration Manager System Health Validator | False | Not Applicable | false |
| Perf Collection: SHV No ConfigMgr NAP policies | Performance Counter:  Counter=No ConfigMgr NAP policies Object=Configuration Manager System Health Validator | False | Not Applicable | false |
| Perf Collection: SHV Compliance out of date | Performance Counter:  Counter=Compliance out of date Object=Configuration Manager System Health Validator | False | Not Applicable | false |
| Perf Collection: SHV Compliance matches health state reference | Performance Counter:  Counter=Compliance matches health state reference Object=Configuration Manager System Health Validator | False | Not Applicable | false |
| Perf Collection: SHV Condition – Patches not Installed | Performance Counter:  Counter=Software updates not installed Object=Configuration Manager System Health Validator | False | Not Applicable | false |
| Perf Collection: SHV Condition – SMS NAP Client Agent Disabled | Performance Counter:  Counter=ConfigMgr NAP client agent disabled Object=Configuration Manager System Health Validator | False | Not Applicable | false |
| Perf Collection: SHV Condition – SoH Expired Absolute Date | Performance Counter:  Counter=SoH Expired (Absolute Date) Object=Configuration Manager System Health Validator | False | Not Applicable | false |
| Perf Collection: SHV Condition – SoH Expired TTL | Performance Counter:  Counter=SoH Expired (TTL) Object=Configuration Manager System Health Validator | False | Not Applicable | false |
| Perf Collection: SHV SoH Requests Per Second | Performance Counter:  Counter=SoH Requests/second Object=Configuration Manager System Health Validator | False | Not Applicable | false |
| Perf Collection: SHV SoH Requests Total | Performance Counter:  Counter=SoH Requests Total Object=Configuration Manager System Health Validator | False | Not Applicable | false |
| Perf Collection: SHV SoH Response Client Failure | Performance Counter:  Counter=SoH Response: Client Failure Object=Configuration Manager System Health Validator | False | Not Applicable | false |
| Perf Collection: SHV SoH Response Compliant | Performance Counter:  Counter=SoH Response: Compliant Object=Configuration Manager System Health Validator | False | Not Applicable | false |
| Perf Collection: SHV SoH Response Failures | Performance Counter:  Counter=SoH Response Failures Object=Configuration Manager System Health Validator | False | Not Applicable | false |
| Perf Collection: SHV SoH Response Noncompliant | Performance Counter:  Counter=SoH Response: Non-compliant Object=Configuration Manager System Health Validator | False | Not Applicable | false |
| Perf Collection: SHV SoH Response Server Failure | Performance Counter:  Counter=SoH Response: Server Failure Object=Configuration Manager System Health Validator | False | Not Applicable | false |
| Perf Collection: SHV SoH Response Unknown | Performance Counter:  Counter=SoH Response: Unknown Object=Configuration Manager System Health Validator | False | Not Applicable | false |

**Related Reports**

| **Report** | **Description** | **Class Selection Criteria** |
| --- | --- | --- |
| System Health Validator Availability Report | This report shows the availability of an ConfigMgr System Health Validator | ConfigMgr System Health Validator point |

**ConfigMgr Software update point**

**Discovery Information**

| **Interval** | **Enabled** |
| --- | --- |
| 1 day | true |

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Software Update Point Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\SMS Server Role\{Role Name}\Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| IIS Service Availability Monitor on Software Update Point | NT Service: W3SVC |  | Severity: ErrorPriority: Normal | Auto | Not Applicable | false |
| Perf Threshold: Software update point outbox stat.box backlog monitor | Performance Counter Threshold:  Counter=File Current Count Object=SMS Outbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Software update point outbox stat.box copy failures monitor | Performance Counter Threshold:  Counter=Total File Copy Failures Object=SMS Outbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Software update point outbox statemsg.box backlog monitor | Performance Counter Threshold:  Counter=File Current Count Object=SMS Outbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Software update point outbox statemsg.box copy failures monitor | Performance Counter Threshold:  Counter=Total File Copy Failures Object=SMS Outbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| WSUS Windows Service Availability Monitor | NT Service: WSUSService |  | Severity: ErrorPriority: Normal | Auto | Not Applicable | false |

**Related Rules**

There is no rule related to this class.

**Related Reports**

| **Report** | **Description** | **Class Selection Criteria** |
| --- | --- | --- |
| Software Update Point Availability Report | This report shows the availability of an ConfigMgr Software Update Point | ConfigMgr Software update point |

**ConfigMgr Asset Intelligence Synchronization point**

**Discovery Information**

| **Interval** | **Enabled** |
| --- | --- |
| 1 day | true |

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Asset Intelligence Synchronization Point Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\SMS Server Role\{Role Name}\Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Multicast service point**

**Discovery Information**

| **Interval** | **Enabled** |
| --- | --- |
| 1 day | true |

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Multicast Service on Distribution Point Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\SMS Server Role\{Role Name}\Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Out of band service point**

**Discovery Information**

| **Interval** | **Enabled** |
| --- | --- |
| 1 day | true |

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Out of Band Service Point Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\SMS Server Role\{Role Name}\Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| OOBSP Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_AMT\_OPERATION\_MANAGER\ 62C7677F-38E8-4D49-9F90-E4271934BDAD\ Severity | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Reporting services point**

**Discovery Information**

| **Interval** | **Enabled** |
| --- | --- |
| 1 day | true |

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Reporting Service Point Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\SMS Server Role\{Role Name}\Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| SQL Reporting Service Availability Monitor | NT Service: ReportServer |  | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | false |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Application Catalog web service point**

**Discovery Information**

| **Interval** | **Enabled** |
| --- | --- |
| 1 day | true |

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| IIS Service Availability Monitor on Application Catalog Web Service Point | NT Service: W3SVC |  | Severity: ErrorPriority: Normal | Auto | Not Applicable | false |
| Application Catalog Web Service Point Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\SMS Server Role\{Role Name}\Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Application Catalog Web Service Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_AWEBSVC\_CONTROL\_MANAGER\ F0128B76-DD22-481D-A65B-270201AED381\ Severity | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Application Catalog Web Service IIS Configuration Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_AWEBSVC\_CONTROL\_MANAGER\ 0B543BAC-54C7-463D-BDA5-ADD9F71AEA09\ Severity | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Application Catalog website point**

**Discovery Information**

| **Interval** | **Enabled** |
| --- | --- |
| 1 day | true |

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| IIS Service Availability Monitor on Application Catalog Web Site Point | NT Service: W3SVC |  | Severity: ErrorPriority: Normal | Auto | Not Applicable | false |
| Application Catalog Web Site Point Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\SMS Server Role\{Role Name}\Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Application Catalog Web Server Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_PORTALWEB\_CONTROL\_MANAGER\ 0B12B4BA-B838-4927-ADC1-2E9602B076E3\ Severity | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Application Catalog IIS Configuration Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_PORTALWEB\_CONTROL\_MANAGER\ 4A06F831-B577-4C10-8643-8C577C2C22B3\ Severity | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Enrollment point**

**Discovery Information**

| **Interval** | **Enabled** |
| --- | --- |
| 1 day | true |

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| IIS of Enrollment Point is down | NT Service: W3SVC |  | Severity: ErrorPriority: Normal | Auto | Not Applicable | false |
| Enrollment Point Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\SMS Server Role\{Role Name}\Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Certification Authority Configuration Monitor on Enrollment Point | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_ENROLL\_SERVER\ 0E0F3D4B-C5A0-41A4-B225-1708C9FE28EF\ Severity | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Certificate Revoke Monitor for Device Management | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_ENROLL\_SERVER\ 61D52663-EA15-45A2-A63F-6870433E4CBE\ Severity | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Enrollment Point HTTP Response Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_ENROLL\_SERVER\ ECC95486-F951-4CD3-B080-F49CEE7F9F98\ Severity | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Enrollment Point SQL Server Connection Problem | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_ENROLL\_SERVER\ F99A88E2-FE78-4D5C-BBC6-88FB395E7CEE\ Severity | 6 minutes | Not Applicable | Not Applicable | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Enrollment proxy point**

**Discovery Information**

| **Interval** | **Enabled** |
| --- | --- |
| 1 day | true |

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| IIS of Enrollment Proxy Point is down | NT Service: W3SVC |  | Severity: ErrorPriority: Normal | Auto | Not Applicable | false |
| Enrollment Proxy Point Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\SMS Server Role\{Role Name}\Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Enrollment Web Proxy Point is not Responding to HTTP Requests | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_ENROLL\_WEB\ A3D56B1E-F695-48E3-911C-FD8F53A34569\ Severity | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Endpoint protection point**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Endpoint Protection Point Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\SMS Server Role\{Role Name}\Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Configuration baseline**

**Discovery Information**

| **Interval** | **Enabled** |
| --- | --- |
| 1 day | true |

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Baseline Compliance Rate Monitor | WMI Query | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Service Component**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

There is no monitor related to this class.

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr AI Catalog Synchronization**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Asset Intelligence Point Synchronization Monitor | WMI Query | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Central Administration Site**

**Discovery Information**

| **Interval** | **Enabled** |
| --- | --- |
| 4 hours | true |

**Related Monitors**

There is no monitor related to this class.

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Central site server**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

There is no monitor related to this class.

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Client**

**Discovery Information**

| **Interval** | **Enabled** |
| --- | --- |
| 4 hours | true |

**Related Monitors**

There is no monitor related to this class.

**Related Rules**

| **Rule** | **Data source** | **Alert** | **Corresponding Monitor** | **Enabled** |
| --- | --- | --- | --- | --- |
| Application Deployment Alert | Windows Event: 10001Windows Event: 10003Windows Event: 10004Windows Event: 10006Windows Event: 10007Windows Event: 10010Windows Event: 10021Windows Event: 12108Windows Event: 12109Windows Event: 12110Windows Event: 12111 | False | Not Applicable | onEssentialMonitoring |

**Related Reports**

There is no report related to this class.

**ConfigMgr Content Distribution**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

There is no monitor related to this class.

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Content Storage Drive**

**Discovery Information**

| **Interval** | **Enabled** |
| --- | --- |
| 1 day | true |

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Perf Threshold: Free disk space monitor on distribution point server and state migration point server | Performance Counter Threshold:  Counter=Free Megabytes Object=LogicalDisk | 15 minutes | Severity: ErrorPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

| **Rule** | **Data source** | **Alert** | **Corresponding Monitor** | **Enabled** |
| --- | --- | --- | --- | --- |
| Perf Collection: Content Storage - % Free Space (\_Total) | Performance Counter:  Counter=Free Megabytes Object=LogicalDisk | False | Not Applicable | false |

**Related Reports**

There is no report related to this class.

**ConfigMgr Database Notification Monitor**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Site server fails to execute a maintenance task | Windows Event: 2420 |  | Severity: ErrorPriority: Normal | Auto | Event Collection: Site server fails to execute a maintenance task | onEssentialMonitoring |

**Related Rules**

| **Rule** | **Data source** | **Alert** | **Corresponding Monitor** | **Enabled** |
| --- | --- | --- | --- | --- |
| Event Collection: Site server fails to execute a maintenance task | Windows Event: 2420 | False | Site server fails to execute a maintenance task | false |

**Related Reports**

There is no report related to this class.

**ConfigMgr Distribution Manager**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Distribution manager fails to access network | Windows Event: 2323 |  | Severity: ErrorPriority: Normal | Auto | Event Collection: Distribution manager fails to access network | onEssentialMonitoring |

**Related Rules**

| **Rule** | **Data source** | **Alert** | **Corresponding Monitor** | **Enabled** |
| --- | --- | --- | --- | --- |
| Event Collection: Distribution manager fails to access network | Windows Event: 2323 | False | Distribution manager fails to access network | false |

**Related Reports**

There is no report related to this class.

**ConfigMgr Content Distribution Source**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Site server fails to access the distribution point | Windows Event: 2370Windows Event: 2332Windows Event: 8202Windows Event: 8203Windows Event: 2331Windows Event: 2330Windows Event: 8210 |  | Not Applicable | Not Applicable | Not Applicable | onEssentialMonitoring |
| Fail to configure IIS and BITS on distribution point | Windows Event: 2344Windows Event: 2345Windows Event: 2353Windows Event: 2363Windows Event: 2364Windows Event: 2365Windows Event: 2330Windows Event: 2362Windows Event: 2366 |  | Not Applicable | Not Applicable | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Primary To Central Site Replication**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Primary Site To Central Site Global Data Receiving Status Monitor | WMI Query | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Primary Site To Central Site Global Data Sending Status Monitor | WMI Query | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Primary Site To Central Site Site Data Sending Status Monitor | WMI Query | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Central To Primary Site Replication**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Central Site to Primary Site Global Data Receiving Status Monitor | WMI Query | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Central Site to Primary Site Global Data Sending Status Monitor | WMI Query | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Central Site to Primary Site Site Data Receiving Status Monitor | WMI Query | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Primary To Secondary Replication**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Primary Site To Secondary Site Global Data Receiving Status Monitor | WMI Query | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Primary Site To Secondary Site Global Data Sending Status Monitor | WMI Query | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Hierarchy**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

There is no monitor related to this class.

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Standard Sender**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Sender fails to connect to a remote site over LAN advanced security | Windows Event: 3530 |  | Severity: ErrorPriority: Normal | Auto | Event Collection: Sender fails to connect to a remote site over LAN advanced security | onEssentialMonitoring |

**Related Rules**

| **Rule** | **Data source** | **Alert** | **Corresponding Monitor** | **Enabled** |
| --- | --- | --- | --- | --- |
| Event Collection: Sender fails to connect to a remote site over LAN advanced security | Windows Event: 3530 | False | Sender fails to connect to a remote site over LAN advanced security | false |

**Related Reports**

There is no report related to this class.

**ConfigMgr Management Point Control Manager**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Management Point WINS registration monitor | Windows Event: 5430 |  | Severity: ErrorPriority: Normal | Auto | Event Collection: Management Point WINS registration monitor | onEssentialMonitoring |
| Management Point WINS unregistration monitor | Windows Event: 5431 |  | Severity: ErrorPriority: Normal | Auto | Event Collection: Management Point WINS unregistration monitor | onEssentialMonitoring |
| Management Point Control Manager Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_MP\_CONTROL\_MANAGER\ Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

| **Rule** | **Data source** | **Alert** | **Corresponding Monitor** | **Enabled** |
| --- | --- | --- | --- | --- |
| Event Collection: Management Point WINS registration monitor | Windows Event: 5430 | False | Management Point WINS registration monitor | false |
| Event Collection: Management Point WINS unregistration monitor | Windows Event: 5431 | False | Management Point WINS unregistration monitor | false |

**Related Reports**

There is no report related to this class.

**ConfigMgr Primary site server**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

There is no monitor related to this class.

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Primary site**

**Discovery Information**

| **Interval** | **Enabled** |
| --- | --- |
| 4 hours | true |

**Related Monitors**

There is no monitor related to this class.

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Primary or Central site server**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Backup Status Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_SITE\_BACKUP\ EF736CF9-7214-4796-9C85-2549A9056D8D\ Severity | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| SMS Writer Service Availability Monitor | NT Service: SMS\_SITE\_VSS\_WRITER |  | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Site server HINV process backlog monitor | Performance Counter Threshold:  Counter=Total MIFs Enqueued Object=SMS Inventory Data Loader | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

| **Rule** | **Data source** | **Alert** | **Corresponding Monitor** | **Enabled** |
| --- | --- | --- | --- | --- |
| Perf Collection: Average HINV MIF file size | Performance Counter:  Counter=Average MIF size (KB) Object=SMS Inventory Data Loader | False | Not Applicable | false |

**Related Reports**

There is no report related to this class.

**ConfigMgr Primary or Standalone site server**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Active Directory Configuration Monitor for Device Management | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_EN\_ADSERVICE\_MONITOR\ CAFD8C35-08B6-4772-9101-B1B220CBA044\ Severity | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Site server inbox offermgr.box backlog monitor | Performance Counter Threshold:  Counter=File Current Count Object=SMS Inbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Site server SINV auth inbox backlog monitor on primary site | Performance Counter Threshold:  Counter=File Current Count Object=SMS Inbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Site server SINV process backlog monitor | Performance Counter Threshold:  Counter=Total SINVs Enqueued Object=SMS Software Inventory Processor | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Primary site server SWM inbox backlog monitor | Performance Counter Threshold:  Counter=File Current Count Object=SMS Inbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

| **Rule** | **Data source** | **Alert** | **Corresponding Monitor** | **Enabled** |
| --- | --- | --- | --- | --- |
| Perf Collection: DDRs generated/minute by group discovery | Performance Counter:  Counter=DDRs generated/minute Object=SMS AD Group Discovery | False | Not Applicable | false |
| Perf Collection: DDRs Generated/minute by system discovery | Performance Counter:  Counter=DDRs generated/minute Object=SMS AD System Discovery | False | Not Applicable | false |
| Perf Collection: DDRs generated/minute by user discovery | Performance Counter:  Counter=DDRs generated/minute Object=SMS AD User Discovery | False | Not Applicable | false |
| Perf Collection: Total DDR Generated in delta Active Directory Group Discovery | Performance Counter:  Counter=Total DDRs generated in delta discovery Object=SMS AD Group Discovery | False | Not Applicable | false |
| Perf Collection: Total DDR Generated in delta Active Directory System Discovery | Performance Counter:  Counter=Total DDRs generated in delta discovery Object=SMS AD System Discovery | False | Not Applicable | false |
| Perf Collection: Total DDR Generated in delta Active Directory User Discovery | Performance Counter:  Counter=Total DDRs generated in delta discovery Object=SMS AD User Discovery | False | Not Applicable | false |
| Perf Collection: Total DDR Generated in full Active Directory Group Discovery | Performance Counter:  Counter=Total DDRs generated in full discovery Object=SMS AD Group Discovery | False | Not Applicable | false |
| Perf Collection: Total DDR Generated in full Active Directory System Discovery | Performance Counter:  Counter=Total DDRs generated in full discovery Object=SMS AD System Discovery | False | Not Applicable | false |
| Perf Collection: Total DDR Generated in full Active Directory UserDiscovery | Performance Counter:  Counter=Total DDRs generated in full discovery Object=SMS AD User Discovery | False | Not Applicable | false |
| Perf Collection: Site Server Inbox auth\sinv.box Backlog on primary site | Performance Counter:  Counter=File Current Count Object=SMS Inbox | False | Not Applicable | false |
| Perf Collection: Site Server Inbox offermgr.box\INCOMING Backlog | Performance Counter:  Counter=File Current Count Object=SMS Inbox | False | Not Applicable | false |
| Perf Collection: Site Server SINV Backlog | Performance Counter:  Counter=Total SINVs Enqueued Object=SMS Software Inventory Processor | False | Not Applicable | false |
| Perf Collection: Site Server SINV processing Rate | Performance Counter:  Counter=SINVs Processed/minute Object=SMS Software Inventory Processor | False | Not Applicable | false |
| Perf Collection: Site Server Total SINVs processed | Performance Counter:  Counter=Total SINVs Processed Object=SMS Software Inventory Processor | False | Not Applicable | false |

**Related Reports**

There is no report related to this class.

**ConfigMgr Replication**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

There is no monitor related to this class.

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Secondary site**

**Discovery Information**

| **Interval** | **Enabled** |
| --- | --- |
| 4 hours | true |

**Related Monitors**

There is no monitor related to this class.

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Secondary site server**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Perf Threshold: Site server inbox compsumm.box backlog monitor | Performance Counter Threshold:  Counter=File Current Count Object=SMS Inbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Site server SINV auth inbox backlog monitor on secondary site | Performance Counter Threshold:  Counter=File Current Count Object=SMS Inbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Secondary site server SWM inbox backlog monitor | Performance Counter Threshold:  Counter=File Current Count Object=SMS Inbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

| **Rule** | **Data source** | **Alert** | **Corresponding Monitor** | **Enabled** |
| --- | --- | --- | --- | --- |
| Perf Collection: Site Server Inbox auth\sinv.box Backlog on secondary site | Performance Counter:  Counter=File Current Count Object=SMS Inbox | False | Not Applicable | false |
| Perf Collection: Site Server Inbox compsumm.box\repl Backlog | Performance Counter:  Counter=File Current Count Object=SMS Inbox | False | Not Applicable | false |

**Related Reports**

There is no report related to this class.

**ConfigMgr Server**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

There is no monitor related to this class.

**Related Rules**

| **Rule** | **Data source** | **Alert** | **Corresponding Monitor** | **Enabled** |
| --- | --- | --- | --- | --- |
| Perf Collection: Server Outbox stat.box Backlog | Performance Counter:  Counter=File Current Count Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox stat.box File Copy Rate | Performance Counter:  Counter=Files Copied/min Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox stat.box Total File Copy Failures | Performance Counter:  Counter=Total File Copy Failures Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox stat.box Total Files Copied | Performance Counter:  Counter=Total Files Copied Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox statemsg.box Backlog | Performance Counter:  Counter=File Current Count Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox statemsg.box File Copy Rate | Performance Counter:  Counter=Files Copied/min Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox statemsg.box Total File Copy Failures | Performance Counter:  Counter=Total File Copy Failures Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: Server Outbox statemsg.box Total Files Copied | Performance Counter:  Counter=Total Files Copied Object=SMS Outbox | False | Not Applicable | false |
| Perf Collection: SMS Executive Thread states (Running Thread Count: \_Total) | Performance Counter:  Counter=Running Thread Count Object=SMS Executive Thread States | False | Not Applicable | false |

**Related Reports**

| **Report** | **Description** | **Class Selection Criteria** |
| --- | --- | --- |
| Server Availability Report | This report shows the availability of a ConfigMgr Server | ConfigMgr Server |
| Server Custom Configuration Report | This report is a basic custom configuration report containing properties for a ConfigMgr Server or group of ConfigMgr Servers | ConfigMgr Server |
| Data Discovery Record (DDR) Rate Performance | This report shows DDR processing rates for all applicable ConfigMgr server roles | ConfigMgr Site ServerConfigMgr Management pointConfigMgr Mobile device management point |
| Data Discovery Record (DDR) Raw Performance | This report shows DDR backlogs and totals processed for all applicable ConfigMgr server roles | ConfigMgr Site ServerConfigMgr Management pointConfigMgr Mobile device management point |
| Hardware Inventory (HINV) Rate Performance | This report shows HINV processing rates for all applicable ConfigMgr server roles | ConfigMgr Site ServerConfigMgr Management pointConfigMgr Mobile device management point |
| Hardware Inventory (HINV) Raw Performance | This report shows HINV backlogs and totals processed for all applicable ConfigMgr server roles | ConfigMgr Site ServerConfigMgr Management pointConfigMgr Mobile device management point |
| Server System Resource Performance | This report shows system resource usage by ConfigMgr server roles | ConfigMgr Server |
| Software Inventory (SINV) Rate Performance | This report shows SINV processing rates for all applicable ConfigMgr server roles | ConfigMgr ServerConfigMgr Site ServerConfigMgr Management pointConfigMgr Mobile device management point |
| Software Inventory (SINV) Raw Performance | This report shows SINV backlogs and totals processed for all applicable ConfigMgr server roles | ConfigMgr ServerConfigMgr Site ServerConfigMgr Management pointConfigMgr Mobile device management point |
| State Message Rate Performance | This report shows SMS State Message processing rates for all applicable ConfigMgr server roles | ConfigMgr Site ServerConfigMgr Management pointConfigMgr Mobile device management point |
| State Message Raw Performance | This report shows SMS State Message backlogs and totals processed for all applicable ConfigMgr server roles | ConfigMgr Site ServerConfigMgr Management pointConfigMgr Mobile device management point |
| Status Message Rate Performance | This report shows SMS Status Message processing rates for all applicable ConfigMgr server roles | ConfigMgr Site ServerConfigMgr Management pointConfigMgr Mobile device management point |
| Status Message Raw Performance | This report shows SMS Status Message backlogs and totals processed for all applicable ConfigMgr server roles | ConfigMgr Site ServerConfigMgr Management pointConfigMgr Mobile device management point |
| Software Metering (SWM) Rate Performance | This report shows SWM processing rates for all applicable ConfigMgr server roles | ConfigMgr Site ServerConfigMgr Management point |
| Software Metering (SWM) Raw Performance | This report shows SWM backlogs and totals processed for all applicable ConfigMgr server roles | ConfigMgr Site ServerConfigMgr Management point |

**ConfigMgr Server Component**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

There is no monitor related to this class.

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr**

**Discovery Information**

| **Interval** | **Enabled** |
| --- | --- |
| 1 day | true |

**Related Monitors**

There is no monitor related to this class.

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Site**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

There is no monitor related to this class.

**Related Rules**

There is no rule related to this class.

**Related Reports**

| **Report** | **Description** | **Class Selection Criteria** |
| --- | --- | --- |
| Compliance Settings Availability Report | This report shows the availability of Compliance Settings | ConfigMgr Configuration baseline |
| Replication Availability Report | This report shows the availability of a ConfigMgr Site Replication | ConfigMgr Site |
| Site Availability Report | This report shows the availability of a ConfigMgr Site | ConfigMgr Site |
| Site Performance Availability Report | This report shows the availability of Site Performance | ConfigMgr Site |

**ConfigMgr Site Component Manager**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Site component manager fails to read Active Directory objects | Windows Event: 4909 |  | Severity: ErrorPriority: Normal | Auto | Event Collection: Site component manager fails to read Active Directory objects | onEssentialMonitoring |
| Site component manager fails to update Active Directory objects | Windows Event: 4912 |  | Severity: ErrorPriority: Normal | Auto | Event Collection: Site component manager fails to update Active Directory objects | onEssentialMonitoring |
| Component manager fails to access site system | Windows Event: 1037 |  | Severity: ErrorPriority: Normal | Auto | Event Collection: Component manager fails to access site system | onEssentialMonitoring |
| Site Server Component Service Availability Monitor | NT Service: SMS\_SITE\_COMPONENT\_MANAGER |  | Severity: ErrorPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Site Component Manager Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_SITE\_COMPONENT\_MANAGER\ Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

| **Rule** | **Data source** | **Alert** | **Corresponding Monitor** | **Enabled** |
| --- | --- | --- | --- | --- |
| Event Collection: Site component manager fails to read Active Directory objects | Windows Event: 4909 | False | Site component manager fails to read Active Directory objects | false |
| Event Collection: Site component manager fails to update Active Directory objects | Windows Event: 4912 | False | Site component manager fails to update Active Directory objects | false |
| Event Collection: Component manager fails to access site system | Windows Event: 1037 | False | Component manager fails to access site system | false |

**Related Reports**

There is no report related to this class.

**ConfigMgr Site Feature**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

There is no monitor related to this class.

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Site Role**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

There is no monitor related to this class.

**Related Rules**

| **Rule** | **Data source** | **Alert** | **Corresponding Monitor** | **Enabled** |
| --- | --- | --- | --- | --- |
| Perf Collection: LogicalDisk - % Free Space (\_Total) | Performance Counter:  Counter=% Free Space Object=LogicalDisk | False | Not Applicable | false |
| Perf Collection: Memory - %Committed bytes in Use | Performance Counter:  Counter=% Committed Bytes In Use Object=Memory | False | Not Applicable | false |
| Perf Collection: Paging File - %Usage | Performance Counter:  Counter=% Usage Object=Paging File | False | Not Applicable | false |
| Perf Collection: Processor - % Processor time (\_Total) | Performance Counter:  Counter=% Processor Time Object=Processor | False | Not Applicable | false |
| Perf Collection: System - System Up Time | Performance Counter:  Counter=System Up Time Object=System | False | Not Applicable | false |

**Related Reports**

There is no report related to this class.

**ConfigMgr Site Server Role**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Site Server Connectivity To SQL Database Server | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\SMS Server Role\{Role Name}\Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Site server auth dataldr inbox backlog monitor | Performance Counter Threshold:  Counter=File Current Count Object=SMS Inbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Site server auth ddm inbox backlog monitor | Performance Counter Threshold:  Counter=File Current Count Object=SMS Inbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Site server inbox despoolr.box backlog monitor | Performance Counter Threshold:  Counter=File Current Count Object=SMS Inbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Site server inbox replmgr.box backlog monitor | Performance Counter Threshold:  Counter=File Current Count Object=SMS Inbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Site server inbox schedule.box jobs backlog monitor | Performance Counter Threshold:  Counter=Number of Jobs Object=SMS Scheduler | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Site server inbox schedule.box outboxes LAN backlog monitor | Performance Counter Threshold:  Counter=File Current Count Object=SMS Inbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Site server inbox schedule.box repl backlog monitor | Performance Counter Threshold:  Counter=File Current Count Object=SMS Inbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Site server inbox schedule.box send request backlog monitor | Performance Counter Threshold:  Counter=Number of Send Requests Object=SMS Scheduler | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Site server inbox statmgr.box statmsgs backlog monitor | Performance Counter Threshold:  Counter=File Current Count Object=SMS Inbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Site server SWM backlog monitor | Performance Counter Threshold:  Counter=Total SWM Usage Files Enqueued Object=SMS Software Metering Processor | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: SMSExec CPU Usage Monitor | Performance Counter Threshold:  Counter=% Processor Time Object=Process | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Perf Threshold: Site server inbox hman.box\ForwardingMsg backlog monitor | Performance Counter Threshold:  Counter=File Current Count Object=SMS Inbox | 15 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Site Server**

**Discovery Information**

| **Interval** | **Enabled** |
| --- | --- |
| 4 hours | true |

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Database Certificate Validity Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_HIERARCHY\_MANAGER\ FBCA00DB-7C9D-4d6d-9F84-07C605B31191\ Severity | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| WSUS Synchronization Failed | WMI Query | 15 minutes | Severity: ErrorPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| SQL Server Disk Space Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_HIERARCHY\_MANAGER\ 6FD0B53A-35DA-4da1-84C9-A9E1B6C12828\ Severity | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| SQL Server Firewall Port Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_HIERARCHY\_MANAGER\ 8D5E5CC1-CCF5-4c66-BC8A-527C9066161B\ Severity | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| SQL Server Port Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_HIERARCHY\_MANAGER\ B1B669B9-6C11-4b8e-A09A-4E515D20F4F6\ Severity | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| SQL Server Service Broker Certificate Validity Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_HIERARCHY\_MANAGER\ 812A1E5F-B31C-45a5-89EE-695460882F38\ Severity | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| SQL Server Service Broker Port Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_HIERARCHY\_MANAGER\ D362CF53-926B-4f7d-A4A2-0691D3F177F5\ Severity | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

| **Rule** | **Data source** | **Alert** | **Corresponding Monitor** | **Enabled** |
| --- | --- | --- | --- | --- |
| Perf Collection: HINV MIF File Backlog Rule - Site Server | Performance Counter:  Counter=Total MIFs Enqueued Object=SMS Inventory Data Loader | False | Not Applicable | false |
| Perf Collection: Total HINV MIF Files Processed by Site Server Rule | Performance Counter:  Counter=Total MIFs Processed Object=SMS Inventory Data Loader | False | Not Applicable | false |
| Perf Collection: HINV MIF File Processing Rate Rule | Performance Counter:  Counter=MIFs Processed/minute Object=SMS Inventory Data Loader | False | Not Applicable | false |
| Perf Collection: WSUS Average Updates Per Minute Rule | Performance Counter:  Counter=Average Updates Written/min Object=SMS WSUS Sync Manager | False | Not Applicable | false |
| Perf Collection: Non-User DDR Backlog on site server | Performance Counter:  Counter=Total Non-User DDRs Enqueued Object=SMS Discovery Data Manager | False | Not Applicable | false |
| Perf Collection: Non-User DDRs Processed/minute | Performance Counter:  Counter=Non-User DDRs Processed/minute Object=SMS Discovery Data Manager | False | Not Applicable | false |
| Perf Collection: SMSExec Process Memory Usage | Performance Counter:  Counter=Working Set - Private Object=Process | False | Not Applicable | false |
| Perf Collection: SMSExec Process CPU Usage | Performance Counter:  Counter=% Processor Time Object=Process | False | Not Applicable | false |
| Perf Collection: Site Server Inbox auth\dataldr.box Backlog | Performance Counter:  Counter=File Current Count Object=SMS Inbox | False | Not Applicable | false |
| Perf Collection: Site Server Inbox auth\ddm.box Backlog | Performance Counter:  Counter=File Current Count Object=SMS Inbox | False | Not Applicable | false |
| Perf Collection: Site Server Inbox auth\statesys.box\incoming Backlog | Performance Counter:  Counter=File Current Count Object=SMS Inbox | False | Not Applicable | false |
| Perf Collection: Site Server Inbox dataldr.box Backlog | Performance Counter:  Counter=File Current Count Object=SMS Inbox | False | Not Applicable | false |
| Perf Collection: Site Server Inbox despoolr.box\receive Backlog | Performance Counter:  Counter=File Current Count Object=SMS Inbox | False | Not Applicable | false |
| Perf Collection: Site Server Inbox replmgr.box\incoming Backlog | Performance Counter:  Counter=File Current Count Object=SMS Inbox | False | Not Applicable | false |
| Perf Collection: Site Server Inbox schedule.box\outboxes\LAN Backlog | Performance Counter:  Counter=File Current Count Object=SMS Inbox | False | Not Applicable | false |
| Perf Collection: Site Server Inbox schedule.box\requests Backlog | Performance Counter:  Counter=File Current Count Object=SMS Inbox | False | Not Applicable | false |
| Perf Collection: Site Server Inbox sinv.box Backlog | Performance Counter:  Counter=File Current Count Object=SMS Inbox | False | Not Applicable | false |
| Perf Collection: Site Server Inbox statmgr.box\statmsgs Backlog | Performance Counter:  Counter=File Current Count Object=SMS Inbox | False | Not Applicable | false |
| Perf Collection: Site Server Inbox swmproc.box\usage Backlog | Performance Counter:  Counter=File Current Count Object=SMS Inbox | False | Not Applicable | false |
| Perf Collection: Site Server Scheduler Jobs Backlog | Performance Counter:  Counter=Number of Jobs Object=SMS Scheduler | False | Not Applicable | false |
| Perf Collection: Site Server Scheduler Send Requests Backlog | Performance Counter:  Counter=Number of Send Requests Object=SMS Scheduler | False | Not Applicable | false |
| Perf Collection: Site Server Status processing rate | Performance Counter:  Counter=Processed/sec Object=SMS Status Messages | False | Not Applicable | false |
| Perf Collection: Site Server SWM Backlog | Performance Counter:  Counter=Total SWM Usage Files Enqueued Object=SMS Software Metering Processor | False | Not Applicable | false |
| Perf Collection: Site Server SWM processing rate | Performance Counter:  Counter=SWM Usage Records Processed/minute Object=SMS Software Metering Processor | False | Not Applicable | false |
| Perf Collection: Site Server Total Status Messages processed | Performance Counter:  Counter=Received Object=SMS Status Messages | False | Not Applicable | false |
| Perf Collection: Site Server Total SWMs processed | Performance Counter:  Counter=Total SWM Usage Records Processed Object=SMS Software Metering Processor | False | Not Applicable | false |
| Perf Collection: SMS State System Message File Processing Threads | Performance Counter:  Counter=Message File Processing Threads Object=SMS State System | False | Not Applicable | false |
| Perf Collection: SMS State System Message Files processed rate | Performance Counter:  Counter=Message File Records PreProcessed/min Object=SMS State System | False | Not Applicable | false |
| Perf Collection: SMS State System Message Record processing Rate | Performance Counter:  Counter=Message Records Processed/min Object=SMS State System | False | Not Applicable | false |
| Perf Collection: SMS State System Total Bad Message Files Processed | Performance Counter:  Counter=Total Bad Message Files Processed Object=SMS State System | False | Not Applicable | false |
| Perf Collection: SMS State System Total Invalid Message Records Processed | Performance Counter:  Counter=Total Invalid Message Records Processed Object=SMS State System | False | Not Applicable | false |
| Perf Collection: SMS State System Total Message Files Processed | Performance Counter:  Counter=Total Message Files Processed Object=SMS State System | False | Not Applicable | false |
| Perf Collection: SMS State System Total Message Records Processed | Performance Counter:  Counter=Total Message Records Processed Object=SMS State System | False | Not Applicable | false |
| Perf Collection: Total Bad Non-User DDR Processed | Performance Counter:  Counter=Total Bad Non-User DDRs Processed Object=SMS Discovery Data Manager | False | Not Applicable | false |
| Perf Collection: Total Bad User DDR Processed | Performance Counter:  Counter=Total Bad User DDRs Processed Object=SMS Discovery Data Manager | False | Not Applicable | false |
| Perf Collection: Total Client Registration Requests Processed | Performance Counter:  Counter=Total Client Registration Requests Processed Object=SMS Discovery Data Manager | False | Not Applicable | false |
| Perf Collection: Total Non-User DDR Processed | Performance Counter:  Counter=Total Non-User DDRs Processed Object=SMS Discovery Data Manager | False | Not Applicable | false |
| Perf Collection: WSUS Total Updates Rule | Performance Counter:  Counter=Total Updates Written Object=SMS WSUS Sync Manager | False | Not Applicable | false |
| Perf Collection: Total User DDRs processed | Performance Counter:  Counter=Total User DDRs Processed Object=SMS Discovery Data Manager | False | Not Applicable | false |
| Perf Collection: User DDR Backlog on site server | Performance Counter:  Counter=Total User DDRs Enqueued Object=SMS Discovery Data Manager | False | Not Applicable | false |
| Perf Collection: User DDRs Processed/minute | Performance Counter:  Counter=User DDRs Processed/minute Object=SMS Discovery Data Manager | False | Not Applicable | false |
| Perf Collection: Site Server Inbox hman.box\ForwardingMsg Backlog | Performance Counter:  Counter=File Current Count Object=SMS Inbox | False | Not Applicable | false |

**Related Reports**

| **Report** | **Description** | **Class Selection Criteria** |
| --- | --- | --- |
| Site Database Server Availability Report | This report shows the availability of an ConfigMgr Site Database Server | ConfigMgr Site Server |
| Site Server Availability Report | This report shows the availability of an ConfigMgr Site Server | ConfigMgr Site Server |
| Site Server Rate Performance | This report shows processing rates for the ConfigMgr Site Server role | ConfigMgr Site Server |
| Site Server Raw Performance | This report shows backlogs and totals processed for the ConfigMgr Site Server role | ConfigMgr Site Server |

**ConfigMgr Site System Server**

**Discovery Information**

| **Interval** | **Enabled** |
| --- | --- |
| 4 hours | true |

**Related Monitors**

There is no monitor related to this class.

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Site system status summarizer**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Site System Status Summarizer Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_SITE\_SYSTEM\_STATUS\_SUMMARIZER\ Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Component Monitor**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Component Monitor Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_COMPONENT\_MONITOR\ Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Component Status Summarizer**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Component Status Summarizer Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_COMPONENT\_STATUS\_SUMMARIZER\ Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Inbox Manager**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Inbox Manager Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_INBOX\_MANAGER\ Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Inbox Monitor**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Inbox Monitor Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_INBOX\_MONITOR\ Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr File Dispatch Manager**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| File Dispatch Manager Connection Monitor | Windows Event: 5400 |  | Severity: ErrorPriority: Normal | Auto | Event Collection: File dispatch manager monitor | onEssentialMonitoring |
| File Dispatch Manager Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_MP\_FILE\_DISPATCH\_MANAGER\ Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

| **Rule** | **Data source** | **Alert** | **Corresponding Monitor** | **Enabled** |
| --- | --- | --- | --- | --- |
| Event Collection: File dispatch manager monitor | Windows Event: 5400 | False | File Dispatch Manager Connection Monitor | false |

**Related Reports**

There is no report related to this class.

**ConfigMgr Deployment Status Summarizer**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Deployment Status Summarizer Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_OFFER\_STATUS\_SUMMARIZER\ Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Outbox Monitor**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Outbox Monitor Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_OUTBOX\_MONITOR\ Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Wake on Lan Manager**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Wake on Lan Manager Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_WAKEONLAN\_MANAGER\ Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

| **Rule** | **Data source** | **Alert** | **Corresponding Monitor** | **Enabled** |
| --- | --- | --- | --- | --- |
| Perf Collection: SMS Wake On LAN Communication Manager Number of Packets Per Second | Performance Counter:  Counter=Number of Packets per second Object=SMS Wake On LAN Communication Manager | False | Not Applicable | false |
| Perf Collection: SMS Wake On LAN Communication Manager Total Number of Packets Failed | Performance Counter:  Counter=Total Number of Packets failed Object=SMS Wake On LAN Communication Manager | False | Not Applicable | false |
| Perf Collection: SMS Wake On LAN Communication Manager Total Number of Packets Sent | Performance Counter:  Counter=Total Number of Packets Sent Object=SMS Wake On LAN Communication Manager | False | Not Applicable | false |
| Perf Collection: SMS Wake On LAN Communication Manager Total Number of Requests Pending | Performance Counter:  Counter=Total Number of Requests pending Object=SMS Wake On LAN Communication Manager | False | Not Applicable | false |

**Related Reports**

There is no report related to this class.

**ConfigMgr WSUS Control Manager**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| WSUS Control Manager Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_WSUS\_CONTROL\_MANAGER\ Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr WSUS Synchronization Manager**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| WSUS Synchronization Manager Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_WSUS\_SYNC\_MANAGER\ Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Primary site server (Standalone)**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

There is no monitor related to this class.

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr SMP Control Manager**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| State Migration Point HTTP Response Monitor | Windows Event: 6207 |  | Severity: ErrorPriority: Normal | Auto | Event Collection: State Migration Point HTTP Response Monitor | onEssentialMonitoring |

**Related Rules**

| **Rule** | **Data source** | **Alert** | **Corresponding Monitor** | **Enabled** |
| --- | --- | --- | --- | --- |
| Event Collection: State Migration Point HTTP Response Monitor | Windows Event: 6207 | False | State Migration Point HTTP Response Monitor | false |

**Related Reports**

There is no report related to this class.

**ConfigMgr State System**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Fail to execute system summary task | Windows Event: 6103 |  | Severity: ErrorPriority: Normal | Auto | Event Collection: Fail to execute system summary task | onEssentialMonitoring |

**Related Rules**

| **Rule** | **Data source** | **Alert** | **Corresponding Monitor** | **Enabled** |
| --- | --- | --- | --- | --- |
| Event Collection: Fail to execute system summary task | Windows Event: 6103 | False | Fail to execute system summary task | false |

**Related Reports**

There is no report related to this class.

**ConfigMgr Related System Service**

**Discovery Information**

| **Interval** | **Enabled** |
| --- | --- |
| 1 day | true |

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| TFTP Service Availability Monitor | NT Service |  | Severity: ErrorPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr WSUS Configuration Manager**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| WSUS Configuration Manager Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\Components\ SMS\_WSUS\_CONFIGURATION\_MANAGER\ Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |
| Fail to configure proxy setting on WSUS server | Windows Event: 7000 |  | Severity: ErrorPriority: Normal | Auto | Event Collection: Fail to configure proxy setting on WSUS server | onEssentialMonitoring |
| This rule generates alert when the WSUS configuration manager fails to publish client to the WSUS server | Windows Event: 6613 |  | Severity: ErrorPriority: Normal | Auto | Event Collection: Fail to publish client to WSUS | onEssentialMonitoring |
| Fail to subscribe to or get update categories and classification | Windows Event: 6603 |  | Severity: ErrorPriority: Normal | Auto | Event Collection: Fail to subscribe to or get update categories and classification | onEssentialMonitoring |
| WSUS version mismatch | Windows Event: 7004 |  | Severity: ErrorPriority: Normal | Auto | Event Collection: WSUS version mismatch | onEssentialMonitoring |

**Related Rules**

| **Rule** | **Data source** | **Alert** | **Corresponding Monitor** | **Enabled** |
| --- | --- | --- | --- | --- |
| Event Collection: Fail to configure proxy setting on WSUS server | Windows Event: 7000 | False | Fail to configure proxy setting on WSUS server | false |
| Event Collection: Fail to publish client to WSUS | Windows Event: 6613 | False | This rule generates alert when the WSUS configuration manager fails to publish client to the WSUS server | false |
| Event Collection: Fail to subscribe to or get update categories and classification | Windows Event: 6603 | False | Fail to subscribe to or get update categories and classification | false |
| Event Collection: WSUS version mismatch | Windows Event: 7004 | False | WSUS version mismatch | false |

**Related Reports**

There is no report related to this class.

**ConfigMgr Microsoft Intune Connector**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Microsoft Intune Connector Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\ SMS Server Role\SMS Dmp Connector\ Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Intune Dmp Downloader**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Intune Dmp Downloader Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\ Components\SMS\_DMP\_DOWNLOADER\ Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Intune Dmp Uploader**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Intune Dmp Uploader Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\ Components\ SMS\_DMP\_UPLOADER\ Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Intune Cloud User Sync**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Intune Cloud User Sync Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\ Components\ SMS\_CLOUD\_USERSYNC\ Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.

**ConfigMgr Intune Outgoing Content Manager**

**Discovery Information**

There is no discovery related to this class.

**Related Monitors**

| **Monitor** | **Data source** | **Interval** | **Alert** | **Reset Behavior** | **Corresponding Rule** | **Enabled** |
| --- | --- | --- | --- | --- | --- | --- |
| Intune Outgoing Content Manager Availability Monitor | Registry: HKLM\SOFTWARE\Microsoft\SMS\Operations Management\ Components\ SMS\_OUTGOING\_CONTENT\_MANAGER\ Availability State | 6 minutes | Severity: MatchMonitorHealthPriority: Normal | Auto | Not Applicable | onEssentialMonitoring |

**Related Rules**

There is no rule related to this class.

**Related Reports**

There is no report related to this class.