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| OMCS M4M5 Daily Preventative Maintenance Tasks |
| Doc Id: SICE-WCXS&M-M4M5-RPT-SEP25-D07 Completed by: Nivedha Selvaraj Date: 7/09/2025 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  | | | |  | | | |  |  | |  | | | | | | | | | | | | | | |  | |  | |  | | | Task ID 1 | | | | | | |  |  | | | |
|  | Tasks |  | | | |  | | | |  |  | |  |  | | | | | | | | | | | | | | | | |  | | |  | |  | | Attention Threshold | | | | | |  | Trouble Threshold | Critical Threshold | |  |
|  | | | | | | | | | | | | | | | | |  | | |  | |  | |  | | | | | |  |  |  | |
|  | | | | | | | | | | | | | | | | |  | | |  | |  | |  | | | | | |  |  |  | |
| Memory | | | | | | | | | | | | | | | | |  | | |  | |  | | 79% | | | | | |  | 89% | 94% | |
|  | | | | WX3AM-SIDAP  (Main SIDERA Server) | | | |  |  | | WX3AM-DB  (MCC Database Server) | | | | | | | | | | | | | | |  | |  | |  |  | | SRV20110O  (Backup Server) | | | | | | |  | Screenshot with date/timestamp and/or comments. | | | |
| 1. | Check CPU, RAM, and disk usage | |  |  |  | | |  | | | |  | | |  |  | |  |  |  | |  |  |  | |  |  | |  | | | | | | | |  | | | |  | |  | | | |
|  | Result (%) | | 89.55 |  |  | | |  | | | |  | | |  | 85 | |  |  | 9 | | 9 | 2 | 1 | | 42 | 1 | | 54 | | | | | | | | 17 | | | | 16 | |
|  | Pass/fail (P/F) | | F | P | P | | | P | | | | P | | | P | F | | P | P | P | | P | P |  | | P | P | | P | | | | | | | | P | | | | P | |
|  |  | |  |  |  | | |  | | | |  | | |  |  | |  |  |  | |  |  |  | |  |  | |  | | | | | | | |  | | | |  | |
|  | Task |  | | | | WX3AD-SIDAP (DRS SIDERA Server) | | | |  |  | | WX3AD-DB  (DRS Database Server) | | | | | | | | | | | | | | |  | |  | |  |  | | Genetec (WX3AM-CCTVDB) | | | | | | |  |
|  |  |  | | | |  |  | |  |  |  | |  | | | |  | | | |  | | | |  | | |  | |  | |  |  | |  | | | |  |  | |  |
|  | Result (%) | 15 | | | | 37 | 23 | | 5 | 20 | 82 | | 4 | | | | 22 | | | | 72 | | | | 8 | | | 9 | | 0 | |  | 24 | | 2 | | | | 46 | 8 | | 41 |
|  |  |  | | | | P | P | | P | P | P | | P | | | | P | | | | P | | | | P | | | P | | P | |  | P | | P | | | | P | P | | P |
|  | Pass/fail (P/F) | P | | | |  |  | |  |  |  | |  | | | |  | | | |  | | | |  | | |  | |  | |  |  | |  | | | |  |  | |  |  | | | |

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|  | Task ID 2 | | | | |
|  | Task | WX3AM-SIDAP  (Main SIDERA Server) | WX3AD-SIDAP (DRS SIDERA Server) | SRV20110O  (Backup Server) | Screenshot with date/timestamp and/or comments. |
| Pass/fail (P/F) | | |
| 2. | Check for potential SIDERA errors | P | P | p | WX3AM-SIDAP    WX3AD-SIDAP |
|  | | |  | Task ID 2 | |
| Task | | WX3AM-SIDAP  (Main SIDERA Server) | WX3AD-SIDAP (DRS SIDERA Server) | SRV20110O  (Backup Server) | Screenshot with date/timestamp and/or comments. |
|  | Pass/fail (P/F) |  |
|  | |  |  |  | SRV20110O  WCXSM-2290 - PM - Link - OMCS Backup Server - Application Errors on SIDERA\_SetupSimulation, SIDERA\_ServiceLevelToVentilationM4M5, SIDERA\_AVIDdeactivationAlarmChecker  SIDERA\_TrafficIncident crashed WCXSM-2320 - Link PM\_Service control Manager error \_ Sidera\_SMS\_Email service terminated unexpectedly |

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|  | Task ID 3 | | | | |
|  | Task | WX3AM-SIDAP  (Main SIDERA Server) | WX3AD-SIDAP (DRS SIDERA Server) | SRV20110O  (Backup Server) | Screenshot with date/timestamp and/or comments this is testing |
| Pass/fail (P/F) | | |
| 3. | SIDERA Modules | P | P | P | Sidera\_WMCC  SIDERA\_AVID: running SIDERA\_INTERLOCKING: running SIDERA\_DEF: running SIDERA\_C2C-CC-DEVICECONTROL: running SIDERA\_TSI\_SP\_003: running SIDERA\_C2C-C-DEVICEINVENTORY: running SIDERA\_ETRAFFIC: running SIDERA\_QMS: running SIDERA\_SMS\_EMAIL: running SIDERA\_OPCUA\_TMCS: running SIDERA\_C2C-C-DEVICESTATUS: running SIDERA\_TSI\_SP\_026: running SIDERA\_SGO: running SIDERA\_HISTORIC: running SIDERA\_WINCONTROL: stopped SIDERA\_SAFETY: running SIDERA\_C2C-C-ACTIONLOG: running SIDERA\_DECOES: running SIDERA\_CNG: running SIDERA\_RTDB\_SYNC: running SIDERA\_SECURITYMANAGER: running SIDERA\_COLLECTOR: running SIDERA\_C2C-CC-DEVICESTATUS: running SIDERA\_BARCO: stopped SIDERA\_SAETA: running SIDERA\_SGP: running SIDERA\_C2C-C-ROUTE: running SIDERA\_BOOTSTRAP: running SIDERA\_MODBUS: running SIDERA\_IOMCS\_HIST\_SERVER: running SIDERA\_RFI: running SIDERA\_RULESBASEDPLAN: running SIDERA\_EMAIL\_SENDER: running SIDERA\_SIMULATOR: stopped SIDERA\_COMPOSER: running SIDERA\_MAXIMO: running SIDERA\_EG: running SIDERA\_COMMS: running SIDERA\_SMSGATEWAY: running SIDERA\_IOMCS\_SERVER: running SIDERA\_QSYS: stopped SIDERA\_AGRUPMSG: running SIDERA\_WDBOOTSTRAP: stopped SIDERA\_GENETEC: running SIDERA\_TIDS: running SIDERA\_C2C-T-STANDBYTOMCAT: running SIDERA\_C2C-C-PLAN: running SIDERA\_CALC: running SIDERA\_VDS: running SIDERA\_CONSOLIDATION: running SIDERA\_C2C-C-TRAFFICSUBCENTRE: running SIDERA\_C2C-CC-INCIDENT: running SIDERA\_INIHISTORICAL: running SIDERA\_EMS: running SIDERA\_C2C-C-INCIDENT: running SIDERA\_C2C-CC-DEVICEINVENTORY: running SIDERA\_PM: running SIDERA\_OPMANAGER: running SIDERA\_VMS: running SIDERA\_DATASERVER: running SIDERA\_C2C-C-SENSOR: running SIDERA\_OPCUA\_PMCS: running SIDERA\_SCHEDULER: running SIDERA\_C2C-CC-PLAN: running |

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| Task ID 3 | | | | |
| Task | WX3AM-SIDAP  (Main SIDERA Server) | WX3AD-SIDAP (DRS SIDERA Server) | SRV20110O  (Backup Server) | Screenshot with date/timestamp and/or comments. |
| Pass/fail (P/F) | | |
|  |  |  |  | This is a <mark>sample</mark> string WX3AM-SIDAP |

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| Task ID 3 | | | | |
| Task | WX3AM-SIDAP  (Main SIDERA Server) | WX3AD-SIDAP (DRS SIDERA Server) | SRV20110O  (Backup Server) | Screenshot with date/timestamp and/or comments. |
| Pass/fail (P/F) | | |
|  |  |  |  | WX3 Sidera\_DRS  SIDERA\_AVID: running SIDERA\_INTERLOCKING: running SIDERA\_DEF: running SIDERA\_C2C-CC-DEVICECONTROL: running SIDERA\_TSI\_SP\_003: running SIDERA\_C2C-C-DEVICEINVENTORY: running SIDERA\_ETRAFFIC: running SIDERA\_QMS: running SIDERA\_SMS\_EMAIL: running SIDERA\_OPCUA\_TMCS: running SIDERA\_C2C-C-DEVICESTATUS: running SIDERA\_TSI\_SP\_026: running SIDERA\_SGO: running SIDERA\_HISTORIC: running SIDERA\_WINCONTROL: stopped SIDERA\_SAFETY: running SIDERA\_C2C-C-ACTIONLOG: running SIDERA\_DECOES: running SIDERA\_CNG: running SIDERA\_RTDB\_SYNC: running SIDERA\_SECURITYMANAGER: running SIDERA\_COLLECTOR: running SIDERA\_C2C-CC-DEVICESTATUS: running SIDERA\_BARCO: stopped SIDERA\_SAETA: running SIDERA\_SGP: running SIDERA\_C2C-C-ROUTE: running SIDERA\_BOOTSTRAP: running SIDERA\_MODBUS: running SIDERA\_IOMCS\_HIST\_SERVER: running SIDERA\_RFI: running SIDERA\_RULESBASEDPLAN: running SIDERA\_EMAIL\_SENDER: running SIDERA\_SIMULATOR: stopped SIDERA\_COMPOSER: running SIDERA\_MAXIMO: running SIDERA\_EG: running SIDERA\_COMMS: running SIDERA\_SMSGATEWAY: running SIDERA\_IOMCS\_SERVER: running SIDERA\_QSYS: stopped SIDERA\_AGRUPMSG: running SIDERA\_WDBOOTSTRAP: stopped SIDERA\_GENETEC: running SIDERA\_TIDS: running SIDERA\_C2C-T-STANDBYTOMCAT: running SIDERA\_C2C-C-PLAN: running SIDERA\_CALC: running SIDERA\_VDS: running SIDERA\_CONSOLIDATION: running SIDERA\_C2C-C-TRAFFICSUBCENTRE: running SIDERA\_C2C-CC-INCIDENT: running SIDERA\_INIHISTORICAL: running SIDERA\_EMS: running SIDERA\_C2C-C-INCIDENT: running SIDERA\_C2C-CC-DEVICEINVENTORY: running SIDERA\_PM: running SIDERA\_OPMANAGER: running SIDERA\_VMS: running SIDERA\_DATASERVER: running SIDERA\_C2C-C-SENSOR: running SIDERA\_OPCUA\_PMCS: running SIDERA\_SCHEDULER: running SIDERA\_C2C-CC-PLAN: running  siAD-SIDAP |

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| Task ID 3 | | | | |
| Task | WX3AM-SIDAP  (Main SIDERA Server) | WX3AD-SIDAP (DRS SIDERA Server) | SRV20110O  (Backup Server) | Screenshot with date/timestamp and/or comments. |
| Pass/fail (P/F) | | |
|  |  |  |  |  |
| Task ID 3 | | | | |
| Task | WX3AM-SIDAP  (Main SIDERA Server) | WX3AD-SIDAP (DRS SIDERA Server) | SRV20110O  (Backup Server) | Screenshot with date/timestamp and/or comments. |
| Pass/fail (P/F) | | |
|  |  |  |  | SRV20110O |

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|  | Task ID 4 | |
| 4. | Top 10 CPU / Memory / Disk usage in OpManager | Screenshot with date/timestamp and/or comments. |
|  | p | https://siceaustralia.atlassian.net/browse/WCXSM-2286 - 3A-High CPU utilization noted intermittently on 3A DRS AVIDS server |

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| Task ID 5 | | | | |
| 5. Database | WX3AM-DB | WX3AD-DB | SRV20110O | Screenshot with date/timestamp and/or comments. |
| Pass/fail (P/F) | | |
| 5.1. MCC – DRS Synchronisation | P | p | X |  |

|  |  |  |  |  |
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| Task ID 5 | | | | |
| 5. Database | WX3AM-DB | WX3AD-DB | SRV20110O | Screenshot with date/timestamp and/or comments. |
| Pass/fail (P/F) | | |
|  |  |  |  |  |
| 5.2. MCC Production backup Database Synchronisation | P | X | p |  |
| 5.3. Backup Server logs | p | X | X |  |
| 5.4. Data valid and accessible | p | X | X |  |

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| Task ID 5 | | | | |
| 5. Database | WX3AM-DB | WX3AD-DB | SRV20110O | Screenshot with date/timestamp and/or comments. |
| Pass/fail (P/F) | | |
| 5.5. Backups being performed | P | P | p | WX3AM-DB    WX3AD-DB    SRV20110O |

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| Task ID 5 | | | | |
| 5. Database | WX3AM-DB | WX3AD-DB | SRV20110O | Screenshot with date/timestamp and/or comments. |
| Pass/fail (P/F) | | |
| 5.6. Cluster Quorum verification (SIDERA  DB, Genetec DB and OpManager DB). | p | X | X |  |
| 5.7. Database blocking transaction | p | X | X |  |

**Task ID 5**

**5.**

**Database**

**WX3AM**

**-**

**DB**

**WX3AD**

**-**

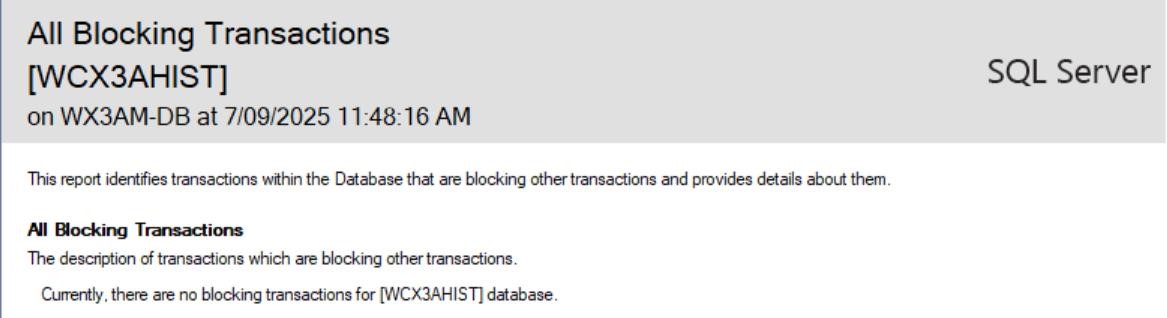
**DB**

**SRV20110O**

**Screenshot with date/timestamp and/or comments.**

**Pass/fail (P/**

**F)**



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|  |  | Task ID 6 |
| 6. SIDERA interfaces | Pass/fail (P/F) | Screenshot with date/timestamp and/or comments. |
| 6.1. PLC interface | p |  |
| 6.2. DEF interface (Air Quality) | p |  |
| 6.3. BARCO interface | x |  |
| 6.4. GENETEC interface | p |  |
| 6.5. VDS (TSI-SP-026) interface | p |  |
| 6.6. SIDERA\_IOMCS\_SERVER | p |  |
| 6.7. SIDERA\_IOMCS\_HIST\_Server | p |  |
| 6.8. RTDB\_SYNC | p |  |
| 6.9. SMS\_EMAIL | p |  |

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| Task ID 7 | | |
| 7. GENETEC | Pass/fail (P/F) | Screenshot with date/timestamp and/or comments. |
| WX3AM-CCTVDIR  7.1. Check for potential errors. | p |  |
| WX3AM- CCTVROUTER  7.2. Check for potential errors. | p |  |
| Task ID 7 | | |
| 7. GENETEC | Pass/fail (P/F) | Screenshot with date/timestamp and/or comments. |
| WX3AM- CCTVPLUGIN  7.3. Check for potential errors. | p |  |
| WX3AM- CCTVDB  7.4. Check for potential errors. | p |  |

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| Task ID 8 | | |
| 8. MNCS - Network Management System | Pass/fail (P/F) | Screenshot with date/timestamp and/or comments. |
| 8.1. Check general health (Diagram Network) | p |  |
| Task ID 8 | | |
| 8. MNCS - Network Management System | Pass/fail (P/F) | Screenshot with date/timestamp and/or comments. |
| 8.2. Events history | p | https://siceaustralia.atlassian.net/browse/WCXSM-2285 - LINK PM \_WSC26001O\_Device Down: No response from device for last 5 polls  https://siceaustralia.atlassian.net/browse/WCXSM-2357 - LINK PM: WSC20101O \_Alarm\_ DiskUtilization is 94, threshold value for this monitor is 89 • https://siceaustralia.atlassian.net/browse/WCXSM-2362 - 3A - WX3AM-SAN - Physical Disk Failure (SAN20101O) |

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| Task ID 9 | | |
| 9. VMWare | Pass/fail (P/F) | Screenshot with date/timestamp and/or comments. |
| 9.1. Hosting Server Platform | p |  |
| Task ID 9 | | |
| 9. VMWare | Pass/fail (P/F) | Screenshot with date/timestamp and/or comments. |
| 9.2. Virtual Servers (VMware) | p |  |

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| Task ID 10 | | |
| 10. SAN Arrays | Pass/fail (P/F) | Screenshot with date/timestamp and/or comments. |
| 10.1. Check general health | p | WCXSM-2362 - 3A - WX3AMSAN - Physical Disk Failure (SAN20101O) |

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| Task ID 10 | | |
| 10. SAN Arrays | Pass/fail (P/F) | Screenshot with date/timestamp and/or comments. |
|  |  |  |
| 10.2. SAN replication | p | No SAN replication on LINK |
| Task ID 10 | | |
| 10. SAN Arrays | Pass/fail (P/F) | Screenshot with date/timestamp and/or comments. |
| 10.3. Check Veritas Backups | p |  |

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|  |  | Task ID 11 |
| 11. PLC interfaces | Pass/fail (P/F) | Screenshot with date/timestamp and/or comments. |
| 11.1. PLC Controller/Remote PLC IO & Firmware | p |  |
| 11.2. PLC Configuration and Code | p |  |

DOC TITLE: M4M5 PM RPT Group A Template

TEMPLATE NAMING: SICE-WCXS&M-M4M5-TMP-00000-010

REVISION: 17 ISSUE DATE: 03/09/2025.

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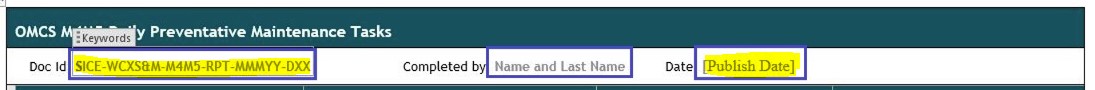
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| Action | Prepared | Reviewed | Approved |
| Name | Mauricio Angel | Anh Nguyen | Dearbhla Laverty |
| Position | HSEQ Engineer | WCX S&M Lead | WCX Service Delivery Manager |
| Date | 03/09/2025 | 03/09/2025 | 03/09/2025 |