# Change Management Form

**(CR.NO: IRIS/IT/2022/10/001)**

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**The purpose of this form is to gather the information required for tracking all changes. Please complete all fields.**

**This form is to be completed for the required information**

| **REPORTER'S INFORMATION** | |
|---|---|
| Name: Sandip Mane | Date: 03/10/2022 |
| Department / Division: Infra | Title: Windows Server Patching for August & September 2022 |
| Location: MUMBAI | Phone: 7900195604 |
| Email: sandip.mane@irisbusiness.com | |
| Manager: Sabu Ouseph | Manager's Phone: 8108357576 |
| **Change Description (precisely describe the 'how')** | |
| Provide a brief description: Implementation of Monthly Windows Security Patches on Wintel servers scheduled from 08-10-2022 to 08-11-2022. As per Microsoft recommendations, these patches are required to be updated on Wintel servers for better performance & bug fix | |
| **CHANGE DETAILS** | |

| | |
|---|---|
| Downtime Date & Time/<br><br>Change Implementation Date & Time: | 08-10-2022 to 08-11-2022 |
| Change Category (Application/Service) | Services |
| Reason for Change (the "Why"): | As per Microsoft recommendations, these patches are required to be updated on Wintel servers for better performance & bug fix |
| Change Priority Based on Impact<br><br>(Emergency/High/Medium/Low) | High |
| Estimated Duration (Hours/Days): | 4 Hours / Server |
| Estimated System Down-Time (Hours/Days): | 4 Hours / Server |
| Staffing Requirement: | 1 ( Sandip) |
| Implementation Plan: | ☐ Take server Snapshot<br>☐ Implement the Patches upgrade as per the mentioned list.<br>☐ Reboot the servers.<br>☐ Check the server working as well as the application and database functionality.<br>**Windows Server 2012 R2**<br><br>windows8.1-KB5016681/5016683<br>windows8.1-KB5017367/5017365<br>**Windows Server 2012**<br><br>windows8-rt-KB5016672/5016684<br>windows8.rt-KB5017377/KB5017370<br>**Windows Server 2019**<br><br>Windows10.0-KB5016623<br>Windows10.0-KB5017315<br>**Windows Server 2016**<br><br>Windows10.0-KB5016622<br>windows10.0-kB5017305 |

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| Impact Assessment: | Mitigate Security Vulnerabilities on servers. |
| Test Cases: | Already the same activity has been tested on UAT Servers |
| Success Criteria: | Mitigate Security Vulnerabilities on servers. |
| Backup & Rollback Plan: | 1. Uninstall the patch<br>2. Restore Server Snapshot (if required) |
| Has the downtime been approved by stakeholders? (Yes/No/NA) | YES |
| List of Servers/components affected | Attach annexure (If required) |
| Change Implementer (Name) | Sandip Mane |
| Change Reviewer (Name) | Sabu Ouseph |

**Approvals:**

| Approval Date | Name | Title | Recommendation |
|---|---|---|---|
| | Sabu Ouseph | Windows Server patching for August & Sep 2022 | ☐Approve<br>☐ Reject<br>Remarks if any: |
| | | | ☐Approve<br>☐ Reject<br>Remarks if any: |

**Post Implementation Status:**

| | |
|---|---|
| **Post Implementation Status** | **Implementation Date: 08/10/2022 -- 08/11/2022**<br><br>**Implementation Time: Saturday 8h October 2022 6:00 PM to 10.30PM**<br><br>**Implementation Results/Status: Change implemented successfully**<br><br>**Remarks if any:** |

## Annexure:

**POST IMPLEMENTATION :**

| Status of the servers | August-2022 |
|---|---|
| Patched Servers | 23 |
| NR | 03 |
| **Total Servers Count** | 26 |
| **%of servers patched** | 88% |

| Status of the servers | September-2022 |
|---|---|
| Patched Servers | 23 |
| NR | 03 |
| **Total Servers Count** | 26 |
| **%of servers patched** | 88% |

| S.NO | Servername | IP Address | Role | Environment | Owner | Implementation Date | Aug Status / Remarks |
|---|---|---|---|---|---|---|---|
| 1 | SRINVASAIDB001 | 172.18.2.211 | App & DB | Development & UAT | Ravikant | 3 | Done |
| 2 | SRINIVASA WEB01- | 172.18.2.116 | WEB | Production | Sharana Patil | 2 | Done |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | New2020 | | | | | | |
| | | | | | | | |
| 3 | SRINVASPILOTDB1_Rajineesh | 172.18.2.229 | WEB & DB | Development & UAT | Virendra Kumar | 3 | Done |
| 4 | SRINIVASA DW01 | 172.18.2.162 | WEB & DB | Development & Testing | Suman Kumar | 2 | Done |
| 5 | SRINVASBOM001_New2 | 172.18.2.195 | WEB & APP | Development & UAT | Prasanta Sahoo | 3 | Done |
| 6 | SRINIVASA X001 | 172.18.2.196 | Web & DB | Development & UAT | Hemant Trivedi | 2 | Done |
| 7 | SRINVASDHCP01 | 172.18.2.174 | DHCP | Production | ITSS | 1 | Done |
| 8 | SRINVASMCIAPP-New2020 | 172.18.8.21 | App | Development & UAT | Rajneesh Patel | 3 | Done |
| 9 | SRINVASOCS001 | 172.18.8.114 | App | Production | Ravikant Karmoju | 2 | NR |
| 10 | SRINVASSCMDB | 172.18.2.106 | APP | Development & Testing | Suman Kumar | 2 | Power off |
| 11 | SRINVASISVN01_ALL_ISVN2020 (1) | 172.18.2.250 | SVN | Production | Vikas | 1 | Done |
| 12 | SRINVASNPAPP002 | 172.18.2.63 | WEB & APP | Development & Testing | Shridhar Desai | 3 | Power off |
| 13 | SRINVASWWW_NEW_2020 | 172.18.2.152 | DB & FTP | Production | Gopal sahu /Hemant Trivedi | 1 | Done |
| 14 | DCP_AutoNormalization_new2020 | **172.18.5.21** | Web & App | Production | Izharuddin Shaikh | 1 | Done |
| 15 | DCP-QC003-New2020 | 172.18.5.28 | Web & App | Production | Izharuddin Shaikh | 2 | Done |
| 16 | SRINVASSSMDB001 | 172.18.2.81 | DB | Development & Testing | Sambhav Maniar | 1 | Done |
| 17 | IRISADC002 | 172.18.2.5 | | ADC | ITSS1 | 1 | Done |
| 18 | SRINVASSEC001-new2020 | **172.18.2.169** | App | Production | Vijay Vaghela | 2 | Done |
| 19 | SRINIVAS VEEAM | 172.18.2.239 | VMware Vcenter | Production | ITSS | 1 | Done |

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|---|---|---|---|---|---|---|---|
| 20 | IRISDC001 | 172.18.2.4 | Domain Controller | Production | ITSS | 1 | Done |
| 21 | VA-2K10-PC-168 | 172.18.2.16 | App & WEB | Production | Ashish Singhvi | 3 | Power off |
| 22 | AI-PC-071 | 172.18.2.15 | App & WEB | Production | Ashish Singhvi | 3 | Done |
| 23 | SRINIVASA FC001 (Hemant T) | 172.18.2.173 | WEB APP | Development & UAT | Hemant Trivedi | 3 | Done |
| 24 | SRINVASTALLY01 | 172.18.2.178 | Tally | Production | Sudhakar Sawant | 1 | Done |
| 25 | SRINVASDCP002 | 172.18.5.27 | QC | Production | Izharuddin Shaikh | 2 | Done |
| 26 | SRINVASTFS | 172.18.2.133 | | Production | All Project | 1 | Done |

**Remarks if any:**