Change Management Form

(CR.NO: IRIS/IT/2022/08/001)

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: 05/08/2022
Department / Division: Infra	Title: Windows Server Patching for June & July 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 06-08-2022 to 24-09-2022. As per Microsoft recommendations, these patches are required to be updated on Wintel servers for better performance & bug fix	
CHANGE DETAILS	

Downtime Date & Time/ Change Implementation Date & Time:	06-08-2022 to 24-09-2022
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 (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 ☐ Implement the Patches upgrade as per the mentioned list. ☐ Reboot the servers. ☐ Check the server working as well as the application and database functionality. **Windows Server 2012 R2** windows8.1-KB5014746/5014738 windows8.1-5KB015874/5015877 **Windows Server 2012** windows8-rt-KB5014747/5014741 windows8.rt-KB5015875/KB5015863 **Windows Server 2019** Windows10.0-KB5014692 Windows10.0-KB5015811 **Windows Server 2016** Windows10.0-KB5014702 windows10.0-kB5015808

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 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 June & July 2022	☐Approve ☐ Reject Remarks if any:
			☐Approve ☐ Reject Remarks if any:

Post Implementation Status:

Post Implementation Status	**Implementation Date: 05/08/2022 -- 24/09/2022** **Implementation Time: Saturday 5th August 2022 6:00 PM to 10.30PM** **Implementation Results/Status: Change implemented successfully** **Remarks if any:**

Annexure:

POST IMPLEMENTATION :

Status of the servers	June-2022
Patched Servers	23
NR	04
Total Servers Count	27
%of servers patched	85%

Status of the servers	July-2022
Patched Servers	23
NR	04
Total Servers Count	27
%of servers patched	85%

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-New2020	172.18.2.116	WEB	Production	Sharana Patil	2	Done

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	Power off
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	Done
10	SRINVASSCMDB	172.18.2.106	APP	Development & Testing	Suman Kumar	2	Done
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	Done
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

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
27	**VA-2K11-PC-027**	**172.18.8.152**		Production	Virendra Kumar	3	Power off

Remarks if any: Foure server are power off state so not need to apply patch on it