Change Management Form

(CR.NO: IRIS/IT/2022/01/001)

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: 17/02/2022
Department / Division: Infra	Title: Windows Server Patching for Jan 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 18-02-2022 to 21-03-2022. 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:	18-02-2022 to 21-03-2022
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** 1. windows8.1-KB5009595-x64.msu 2. windows8.1-KB5009624-x64.msu **Windows Server 2012** 1. windows8-rt-KB5009619-x64.msu 2. windows8-rt-KB5009586-x64.msu **Windows Server 2019** 1. windows10.0-KB5009557-x64.msu
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 January 2022	☐Approve ☐ Reject Remarks if any:
			☐Approve ☐ Reject Remarks if any:

Post Implementation Status:

Post Implementation Status	**Implementation Date: 18/02/2022 -- 21/03/2022** **Implementation Time: Friday 18FEB2022 6:30 PM to 10.30PM** **Implementation Results/Status: Change implemented successfully**

	Remarks if any:

Annexure:

POST IMPLEMENTATION :

Status of the servers	Jan-2022
Patched Servers	22
NR	05
Total Servers Count	27
%of servers patched	81

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	SRINIVAS SEQ01	172.18.2.251	Antivirus	Production	ITSS	2	Power off
4	SRINIVASA APP02-New2020	172.18.2.10	WEB & APP	Development & UAT	Jailesh Bhadra	3	Power off
5	SRINVASPILOTDB1_Rajineesh	172.18.2.229	WEB & DB	Development & UAT	Virendra Kumar	3	Done
6	SRINIVASA DW01	172.18.2.162	WEB & DB	Development & Testing	Suman Kumar	2	Done
7	SRINVASSEC001-new2020	172.18.2.169	VAPT	Production	Vijay Vaghela	2	Power off
8	SRINVASBOM001_New2	172.18.2.195	WEB & APP	Development & UAT	**Prasanta Sahoo**	3	Done
9	SRINIVASA X001	172.18.2.196	Web	Developmen	Hemant Trivedi	2	

			& DB	t & UAT			Done
10	SRINVASDHCP01	172.18.2.174	DHCP	Production	ITSS	1	
11	SRINVASMCIAPP-New 2020	172.18.8.21	App	Developmen t & UAT	Rajneesh Patel	3	Done
12	SRINVASOCS001	172.18.8.114	App	Production	Ravikant Karmoju	2	Done
13	SRINVASSCMDB	172.18.2.106	APP	Developmen t & Testing	Suman Kumar	2	Done
14	SRINVASISVN01_AL L_ISVN2020 (1)	172.18.2.250	SVN	Production	Vikas	1	
15	SRINVASNPAPP002	172.18.2.63	WEB & APP	Developmen t & Testing	Shridhar Desai	3	Done
16	SRINVASWWW_NEW _2020	172.18.2.152	DB & FTP	Production	Gopal sahu /Hemant Trivedi	1	Done
17	DCP_AutoNormalizati on_new2020	**172.18.5.21**	Web & App	Production	Izharuddin Shaikh	1	Done
18	DCP-QC003-New202 0	172.18.5.28	Web & App	Production	Izharuddin Shaikh	2	Done
19	SRINVASSSMDB001	172.18.2.81	DB	Developmen t & Testing	Sambhav Maniar	1	Done
20	SRINIVAS APP01	172.18.2.248	Web	Production	Izharuddin Shaikh	3	NR
21	ADC	**172.18.2.5**	Additi onal Doma in Contr oller	Production	ITSS	1	Done
22	SRINIVAS VEEAM	172.18.2.239	VMw are Vcent er	Production	ITSS	1	Done
23	DC	172.18.2.4	Doma in Contr	Production	ITSS	1	Done

			oller				
24	VA-2K10-PC-168	172.18.2.16	App & WEB	Production	Ashish Singhvi	3	Done
25	AI-PC-071	172.18.2.15	App & WEB	Production	Ashish Singhvi	3	Done
26	SRINIVASA FC001 (Hemant T)	172.18.2.173	WEB APP	Development & UAT	Hemant Trivedi	3	Done
27	SRINVASTALLY01	172.18.2.178	Tally	Production	Sudhakar Sawant	1	Done
28	SRINVASDCP002	172.18.5.27	QC	Production	Izharuddin Shaikh	2	Done
29	SRINVASTFS	172.18.2.133		Production	All Project	1	Done
30	**VA-2K11-PC-027**	**172.18.8.152**		Production	Virendra Kumar	3	Done

Remarks if any: Two server in power off state