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## FIELD SERVICE BULLETIN

FSB Name: FSB10024 Upgrade SCM R3 SRV2008 to SRV2016

FSB Number: FSB10024

Date of Issue: Nov 2,2020

Initial: FZ

Originator: INOVA Customer Support

Product Group:

Product Name:

Product P/N & Affected Documentation:

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### Problems & Symptoms

### Affects

### Tools & Requirements

### Parts Requirements

INOVA P/N	DESCRIPTION (Syteline)	QTY
SFT30016	KASPRSKY BUSNSPCSECRTYV10,3YR/1PK	1
SFT30022	WIN SERVER EMB 2016 STANDARD,OEM 16C	1
SFT30023	WIN SERVER EMB 2016 STANDARD,4COREAD	1
SFT30024	MS OFFICE 2019 HOME/BUSINESS	1
	X9 Server2016 Prelim Image Package	1
	USB Drive (minimum 32 GB)	2

### Safety Training

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**Purpose, Procedure or Recommendation**

**Upgrade SCM R3 “X9” Server 2008 OS upgrade to Server 2016  
SCM R3 “X9” – RAID/volume re-size/re-build and operating system upgrade procedure**

**Attention:** Volume re-construction is required as you need to increase the operating system volume(s) from 100GB (107.4GB in RAID BIOS) to 250GB (268.5GB entered in the RAID BIOS during volume creation) in order to upgrade the operating system.

**Back up all data, projects files, etc.** Anything you don't want to lose.

Reason: Drive volume re-sizing is required as the 100GB Server 2008 operating system (OS) volume size is too small for Server 2016 configuration.

**Download the complete X9 Server2016 Prelim Image Package and put onto a USB Drive.**

Should have 4 folders:

- Drivers
- Image
- Instructions
- Programs

Within the X9 Server2016 Prelim Image Package, go to the “**Instructions**” folder and follow each step in numerical order.

**Step 0 BootableUSBdrive.pdf**

**Step 1a Create 4 new vol 16mem RAID6 all SSHD.pdf**

**Step 1b Create 3 new vol on RAID1 SSD.pdf**

**Step2 Acronis Disk Management.pdf**

**Step3 PriOS Acronis Recovery.pdf**

**Step4 PriOS SRV2016 Disk Management.pdf**

**Step5 SRV2016 Field Upgrade License Activation Procedure.pdf**

**Step6 PriOS Acronis Backup Image Creation.pdf**

**Step7 BckpOS Acronis Recovery with New Backup Image.pdf**

**Step8 BckpOS SRV2016 Disk Management.pdf**

**Step9 PriOS Acronis Recovery with New Backup Image.pdf**

**Step10 PriOS SRV2016 Disk Management with New Backup Image.pdf**

**Step11 BckpOS SRV2016 Disk Management with New Backup Image after PRI OS installed.pdf**

*PriOS= Primary Operating System- the main windows software location*

*BckpOS = backup operating System is an alternate load of Windows in case of issue with Primary OS*

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**FSBs Superseded**

**Assumptions**

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