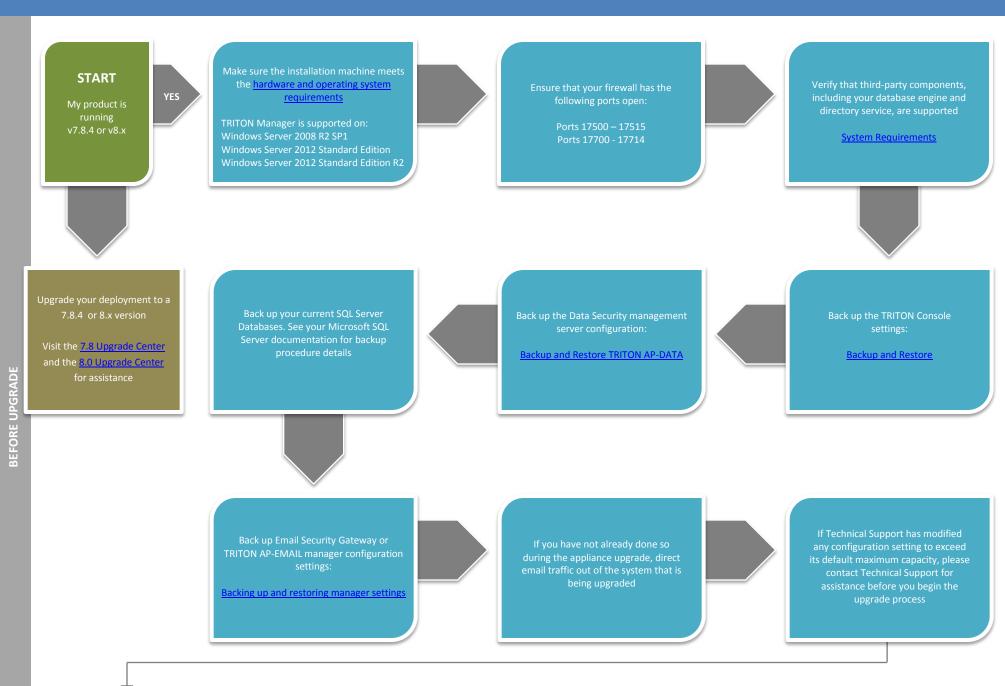# Upgrading the Windows components of Email Security Gateway v7.8.4 or TRITON AP-EMAIL v8.x to v8.3

Review the TRITON AP-EMAIL v8.3 Release Notes prior to upgrade. Dual-mode appliances are not supported with v8.3. See the V-Series Dual Mode Upgrade Guide

For detailed upgrade instructions see the Deployment and Installation Center
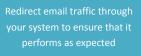
BEFORE UPGRADE

START

My product is running v7.8.4 or v8.x

YES

Make sure the installation machine meets the hardware and operating system requirements

TRITON Manager is supported on:
Windows Server 2008 R2 SP1
Windows Server 2012 Standard Edition
Windows Server 2012 Standard Edition R2

Ensure that your firewall has the following ports open:

Ports 17500 – 17515
Ports 17700 - 17714

Verify that third-party components, including your database engine and directory service, are supported

System Requirements

Upgrade your deployment to a 7.8.4 or 8.x version

Visit the 7.8 Upgrade Center and the 8.0 Upgrade Center for assistance

Back up your current SQL Server Databases. See your Microsoft SQL Server documentation for backup procedure details

Back up the Data Security management server configuration:

Backup and Restore TRITON AP-DATA

Back up the TRITON Console settings:

Backup and Restore

Back up Email Security Gateway or TRITON AP-EMAIL manager configuration settings:

Backing up and restoring manager settings

If you have not already done so during the appliance upgrade, direct email traffic out of the system that is being upgraded

If Technical Support has modified any configuration setting to exceed its default maximum capacity, please contact Technical Support for assistance before you begin the upgrade process

Go to the Downloads tab of the Forcepoint My Account page to download the TRITON Unified Installer. The installer file is **TRITON83xSetup.exe**. Installer files occupy approximately 3.5 GB of disk space

Upgrade any off-box TRITON AP-EMAIL log servers you may have on your network

On each log server machine, right-click **TRITON83xSetup.exe** and select **Run as Administrator** A progress dialog box appears, as files are extracted

Follow the installation wizard instructions

Upgrade the TRITON Manager machine

Redirect email traffic through your system to ensure that it performs as expected

Upgrade your TRITON AP-EMAIL appliances. See Upgrading Email Protection Solutions

After the upgrade is complete, you must update data loss prevention policies and classifiers. Select the Data module and follow the prompts for updating policies and classifiers. Do not restart the server or any service during this process. When the process is complete, click **Deploy** in the upper right area of the screen

Right-click **TRITON83xSetup.exe** and select **Run as Administrator** A progress dialog box appears, as files are extracted

Select TRITON AP-EMAIL and follow the installation wizard instructions

You have now successfully upgraded to v8.3

END