

Department of Veteran Affairs Baseline Configurations

Microsoft Windows Server

The following versions are approved, with baseline compliance, for enterprise use:

- 2008 R2 (SP1)
- 2008 R2 (SP1) Core
- 2012
- 2012 Core
- 2012 R2 (Update)
- 2012 R2 (Update) Core

Approved with listed constraints:

- 2008 x86 (non-core) is approved for SCCM 2007 infrastructure only. No new non-SCCM installations.
- 2003 is approved for existing installs only. No new installations without approved waiver.
- 2003 R2 is approved for existing installs only. No new installations without approved waiver.

Microsoft Windows Desktop and Laptop

- Windows 7

Microsoft Windows Medical Device Protection Program (MDPP)

- Windows 7

Macintosh Mac OS Workstation and Laptop

- Mac OS 10.10.X - Yosemite
- Mac OS 10.11.X - El Capitan

Linux

- Red Hat Enterprise Linux 6

Database Platforms

SQL

- SQL Server 2012
- SQL Server 2014

Oracle

- Oracle 11g
- Oracle 11.2g
- Oracle 12c

Server Virtualization (Virtual Machines)

With full virtualization the hypervisor is installed directly onto server hardware. Full virtualization has no underlying Operating System (OS). In Host-based virtualization the hypervisor is installed on the host OS. Moving forward, host-based virtualization is not authorized in VA.

The Visibility to Servers (V2S) Application Suite is not to be installed on virtual server hosts; however, Visibility to Everything (V2E) requires a Simple Network Management Protocol (SNMP) configuration be in place on server hosts. VA does require guest Virtual Machines (VM's) have the V2S Application Suite installed:

- McAfee Virus Scan Enterprise
- McAfee Host Intrusion Prevention (HIPS)
- McAfee ePolicy Agent
- System Center Configuration Manager Client (SCCM)
- BigFix
- SNMP
- ENCASE