

Information Technology Policy

Server Operating Systems Standards

Number
STD-PLT005B

Effective Date
October 20, 2021

Category
Platform

Supersedes
All Prior Versions

Contact
RA-ITCentral@pa.gov

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1. Purpose

Server Operating Systems Standards to *ITP-PLT005, Server Operating System Policy*, which details the Commonwealth Server Operating Systems Standards.

2. Server Operating Systems Standards

2.1 Current

These technologies are the current standards and meet the requirements of the current architecture. They are recommended for use and can be deployed immediately.

Software	Technology Classification
Windows Server 2016	Current
Windows Server 2019	Current
Windows Server 2022	Current
Red Hat Enterprise Linux 7.x	Current
Red Hat Enterprise Linux 8.x	Current
Red Hat Enterprise Linux 9.x	Current

2.2 Contain

These technologies no longer meet the requirements of the current architecture and are not recommended for use. Existing deployments of these will be phased out over time.

Software	Technology Classification
Red Hat Enterprise Linux 6.x	Contain
SUSE Enterprise Linux	Contain

2.3 Emerging/Research

Emerging or research technologies have the potential to become current standards. At the present time, they shall only be used in pilot or test environments where they can be evaluated. Use of these technologies is restricted to a limited production mode and requires approval of a waiver request.

Software	Technology Classification

2.4 Retire

These technologies are being phased out. Plans shall be developed for their replacement, especially if there is a risk involved, such as lack of vendor support.

Software	Technology Classification
Windows Server 2008	Retire
Windows Server 2012	Retire

**Any Operating System not listed in the "current", "contain", or "emerging" table is a retired Operating System, and an approved IT Policy Waiver is required for use.

This chart contains a history of this publication's revisions.

Version	Date	Purpose of Revision
Original	10/20/2021	Base Document
Revision	09/21/2022	Updated Current and Retire standards
Revision	12/15/2022	Added Red Hat Enterprise Linux 9.x as a current standard