

Information Technology Policy

Server Operating Systems Standards

ITP Number STD-PLT005B	Effective Date October 20, 2021
Category Platform	Supersedes None
Contact RA-ITCentral@pa.gov	Scheduled Review October 2022

1. Purpose

Standards document to ITP-PLT005 *Server Operating system Policy* details the Commonwealth Server Operating Systems Standards.

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 2019	Current
Windows Server 2016	Current
Red Hat Enterprise Linux 7.x	Current
Red Hat Enterprise Linux 8.x	Current

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
Windows Server 2012	Contain
Red Hat Enterprise Linux 6.x	Contain
SUSE Enterprise Linux	Contain

EMERGING/RESEARCH

Emerging technologies have the potential to become current standards. At the present time, they are to be used only 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

RETIRE

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

Software	Technology Classification
	Retire

**Any Operating System that isn't listed in the "current" or "contain" table is considered a retired Operating System and should no longer be used or an IT Policy Waiver is required.

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

Version	Date	Purpose of Revision
Original	10/20/2021	Base Document