

Information Technology Policy Desktop and Laptop Operating Products and Standards

Number Effective Date

STD-PLT017C November 24, 2021

Category Supersedes

Platform None

Contact Scheduled Review

RA-ITCentral@pa.gov September 2024

1. Purpose

The purpose of this standards document to ITP-PLT017, *Desktop and Laptop Operating Systems Standards* details the current Commonwealth operating system standards.

2. Standards

Agencies shall standardize on one or more of the following current operating system standards listed in the Current Standards table below. The current standards have been tested for compatibility with enterprise applications. If a product is not listed within the Current Standards table, agencies must obtain an approved policy waiver before procuring or deploying a non-standard product. Emerging/Research Technologies also require an approved policy waiver.

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 10 Enterprise Build 21H2 or greater (32/64 bit)*	Current
Windows 11 Enterprise Build 21H2 or greater (32/64bit)*	Current

^{*}Agency IT administrators tasked with deploying Microsoft 10 or 11 Enterprise must comply with *OPD-PLT017A*, *Windows 10 Configuration Requirements* and *OPD-PLT017B*, *Workstation Naming Standards* (authorized CWOPA personnel only).

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

2.3 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 10 Enterprise Builds 1511, 1607, 1703, 1709, 1803,	Retire
1809, 1903, 1909, 2004, 20H1, 20H2, 21H1 (32/64 bit)	
Windows 8.1 (32/64 bit)	Retire

2.4 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
Apple macOS	Emerging

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

Version	Date	Purpose of Revision
Original	11/24/2021	Base Document
		Updated standards tables
Revision	09/26/2023	Standards updated