IMT Standards IMT Standards Oversight Committee Government of Alberta	Effective Date: 2016-05-31 Scheduled Review: 2018-05-31 Last Reviewed: 2017-05-31
	Type: Technical
Standard number - A000066	
Standard Desktop Image – Windows 10	
Category: Software, Desktop Applications Keywords: Browser Standards, Email Client, Office Tools, Antivirus Client, Operating System	

Description of Standard

This standard describes the software bundle installed on a GoA Domain computer by default. A standard software bundle is sometimes referred to as a default build or image. It includes a base set of software which includes:

- Operating System
- Productivity suite, associated file viewers and components
- Framework components
- Web browser and associated components
- Multi-media components
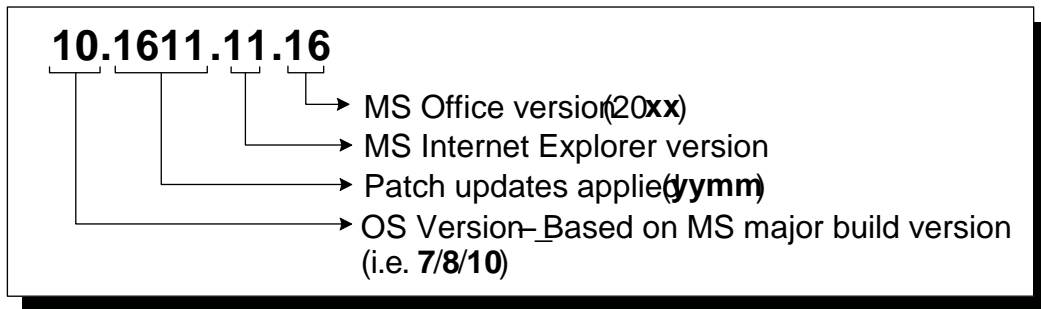- Management clients
- Utilities

Standard Specification

The following is a list of applications contained in the base image. All components are 32 bit unless specified.

Operating System	• Windows 10 Enterprise, **64-bit** • All Microsoft updates to version release date
Power / Display Management Settings	• Windows 10 defaults
Major Non-Default Settings	• Firewall Service set to ON, Firewall itself DISABLED • System Restore OFF • Windows Defender OFF in unattend.xml • AutoPlay Policies OFF (GPEdit.msc) • Default Programs OFF from Start menu (GPEdit.msc) • Build version in "Computer Description" • Windows starts up to Start Menu

Productivity Suite Information	• Microsoft Office 2016 Pro Plus
	  ○ Microsoft Word 2016
	  ○ Microsoft Excel 2016
	  ○ Microsoft PowerPoint 2016
	  ○ Microsoft OneNote 2016
	  ○ Microsoft Publisher 2016
	  ○ Microsoft Access 2016
	  ○ Microsoft Outlook 2016
	  ○ Microsoft Skype for Business 2016
	  ○ Microsoft Visio Viewer 2013

Framework Components	• Microsoft .Net Framework 4.6 • Web Browser and Associated Components • Microsoft Internet Explorer 11
Multimedia Components	• Microsoft Silverlight 5.x • Microsoft Windows Media Player 12 • Adobe Flash Player 20.x • Adobe Shockwave Player 12.x
Management Clients Installed	• Microsoft System Center Configuration Manager Client 5.x • Microsoft Application Virtualization Client 5.x • Microsoft User Experience Virtualization Client 2.x • Trend OfficeScan Client 11.x
Utilities Installed	• Adobe Reader DC (15.x) • 7-Zip 9.x – **64 bit** • VLC Media Player 2.x • Imagex.exe (with MountWIM.bat and UnmountWIM.bat) • ImageX filter driver
GoA Specific Utilities Installed	• Hitachi_Self_Serve_Password_Reset • SharePoint shortcut for Service Page • GOA Services on Start Screen

Version Numbering

- The image below displays the version numbering description:

10.1611.11.16

→ MS Office version (20**xx**)
→ MS Internet Explorer version
→ Patch updates applied (**yymm**)
→ OS Version – Based on MS major build version (i.e. **7/8/10**)

Current build at document Last Reviewed Date: 10.1611.11.16

Minimum Hardware Specifications

The following are the minimum hardware requirements for this set of software as recommended by Microsoft. Computers with fewer resources than what is described below may not operate properly.

- 1 gigahertz (GHz) or faster
- 2 GB RAM
- 20 GB Hard Disk Free Space
- DirectX 9 graphics device with WDDM 1.0 or higher driver
- To use the touch interface, use a tablet or a monitor that supports multi-touch

For optimal performance and full support, hardware specifications should meet the required levels as outlined by the Government of Alberta standards for desktops and laptops.

Where to Apply This Standard

This standard applies to all GoA Domain Ministries.

Authority and Exceptions

N/A

Supporting Documentation

N/A

Owner

Service Alberta, Service Modernization, GOA Technical Standards and Architecture and Service Alberta – Bundle 3 Oversight

Contact

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Additional Information

Audience	Government of Alberta
Source	Service Alberta, Service Modernization, GOA Technical Standards and Architecture and Service Alberta – Bundle 3 Oversight
Sensitivity	Unrestricted
Proposed Date	2016-04-01
Proposed By	Service Alberta, Service Modernization, GOA Technical Standards and Architecture and Service Alberta – Bundle 3 Oversight