## Autodesk<sup>®</sup> Infrastructure Design Suite Premium 2014

# System Requirements

Autodesk<sup>®</sup> Infrastructure Design Suite is a comprehensive BIM for Infrastructure software solution that combines intelligent, model-based tools to help you gain more accurate, accessible, and actionable insight throughout the project execution and lifecycle of transportation, land, and water projects.

With unique access to the Autodesk portfolio—both on the desktop and in the cloud—customers can benefit from:

- comprehensive workflows not possible with individual products alone
- an expanded toolset, industry-specific suites workflows, and a more consistent user experience
- more economical and convenient access

## Supported Operating Systems

SYSTEM	32-Bit	64-Bit
Microsoft <sup>®</sup> Windows <sup>®</sup> 7 Home Premium, Professional, Ultimate, Enterprise *		1
Microsoft <sup>®</sup> Windows <sup>®</sup> 8, Pro, Enterprise		1

\* Autodesk<sup>®</sup> AutoCAD<sup>®</sup> Map 3D 2014, Autodesk<sup>®</sup> AutoCAD<sup>®</sup> Civil 3D<sup>®</sup> 2014, and Autodesk<sup>®</sup> InfraWorks 2014 software are not supported on Home Premium; Autodesk<sup>®</sup> Navisworks<sup>®</sup> Simulate 2014 and Autodesk<sup>®</sup> InfraWorks 2014 software require SP1 on Windows 7 operating systems.

## CPU Type

BASELINE REQUIREMENT	EXCEPTIONS
Single- or Multi-Core Intel <sup>®</sup> Pentium <sup>®</sup> , Xeon <sup>®</sup> , or i-Series processor, or AMD <sup>®</sup> equivalent, with SSE2 technology. Highest affordable CPU speed rating recommended.	None

### Memory

BASELINE REQUIREMENT	EXCEPTIONS
4GB (8GB Recommended)	None

## Video

BASELINE REQUIREMENT	EXCEPTIONS
Windows display adapter capable of 1024 x 768 with True Color capabilities (1600 x 1050 or higher recommended)	Autodesk AutoCAD Civil 3D 2014 1280 × 1024 minimum; 1600 × 1200 recommended Autodesk Navisworks Simulate 2014 Direct3D 9 and OpenGL capable graphics card with Shader Model 2 (minimum); 1280 × 800 VGA display with True Color (1920 × 1080 monitor and 32-bit video recommended) Autodesk ReCap OpenGL 3.3 capable graphics device with 256 MB memory Autodesk InfraWorks 2014 Highly recommended: Any DirectX 10.1 capable graphics card with 2 GB (or more) graphics memory supporting 8x or higher antialiasing (8x AA). For example, NVIDIA Quadro 5000 or 6000 for desktops and NVIDIA Quadro 2000M or GeForce GT 650M for laptops. Minimum: Any DirectX 10.1 capable graphics card with 1 GB graphics memory supporting 2x antialiasing (2x AA) Autodesk 3ds Max Design 2014 Check details as recommended by Autodesk. 3D Modeling in Autodesk AutoCAD 2014, 1280 × 1024 True Color video display adapter 128 MB or greater, Pixel Shader 3.0 or greater, Direct3D capable workstation class graphics card.



Advanced graphics in Autodesk<sup>®</sup> Revit<sup>®</sup> Structure 2014 DirectX<sup>®</sup> 11 capable graphics card with Shader Model 3 as <u>recommended</u> by Autodesk.

#### Hard Disk

BASELINE REQUIREMENT	EXCEPTIONS
Approximately 40 GB of free space	None

## **Pointing Device**

BASELINE REQUIREMENT	EXCEPTIONS
MS-Mouse compliant (Three-button recommended)	Autodesk <sup>®</sup> Revit <sup>®</sup> Structure 2014 3Dconnexion <sup>®</sup> compliant device, if desired

#### Media

BASELINE REQUIREMENT	EXCEPTIONS
Download via internet or installation from USB 2.0 key	None

#### Connectivity

BASELINE REQUIREMENT	EXCEPTIONS
Internet connection for license registration, prerequisite component download, Subscription-enabled features, and full user assistance documentation.	None

## Software

BASELINE REQUIREMENT	EXCEPTIONS
Microsoft <sup>®</sup> Internet Explorer <sup>®</sup> 7.0 (or later)	<b>Autodesk<sup>®</sup> InfraWorks 2014</b> Microsoft <sup>®</sup> Internet Explorer <sup>®</sup> 8.0 (or later)

#### Virtualization

BASELINE REQUIREMENT	EXCEPTIONS
Citrix <sup>®</sup> XenApp <sup>™</sup> 6.o or 6.5 Citrix <sup>®</sup> XenDesktop <sup>™</sup> 5.6	Autodesk <sup>®</sup> Revit <sup>®</sup> Structure 2014,   Autodesk <sup>®</sup> AutoCAD <sup>®</sup> Map 3D 2014,   Autodesk <sup>®</sup> AutoCAD <sup>®</sup> Civil 3D <sup>®</sup> 2014   Citrix <sup>®</sup> XenDesktop <sup>™</sup> 5.6 not supported   Autodesk <sup>®</sup> Navisworks <sup>®</sup> Simulate 2014   Citrix <sup>®</sup> XenApp <sup>™</sup> 6.0 or 6.5 not supported   Autodesk <sup>®</sup> InfraWorks 2014,   Autodesk <sup>®</sup> ReCap,   Autodesk <sup>®</sup> AutoCAD <sup>®</sup> Utility Design 2014,   Not Supported

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