



## Enterprise Server

The heart of the client-server application is the ImpactECS Enterprise Server. This powerful calculation engine is completely scalable and can handle an unlimited number of products, routings, calculations and processes. Developed in C++, the Enterprise Server is a multi-threaded server application that utilizes multiple processors simultaneously to deliver the highest performance available. The centralized calculation engine performs basic mathematical operations, complex scientific functions, conditional logic and error messaging.

**Processor:** Any modern dual-core 64-bit processor or faster

**Processor Speed:** 1.0 GHz (minimum), 2.0 GHz or faster (recommended)

**RAM:** 2.0 GB (minimum), 4.0+ GB (recommended)

**Disk Storage:** 1.0 GB or higher (based on customer requirements) on installation drive

**Operating System:** Any of the following 64-bit systems: Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016

**Relational Database:** Microsoft® SQL Server 2008, 2012, 2014, 2016; Oracle® 10g, 11g, 12c

**Additional Software:** Microsoft® .NET Framework 4.5



## Enterprise Desktop Client

As the primary interface to the Enterprise Server, this feature-rich environment has all the tools needed to build custom cost models to calculate product costs, compute variances, analyze forecasts and scenarios, create reports and build budgets.

**Processor:** A modern dual-core processor or faster

**Processor Speed:** 1.0 GHz (minimum), 2.0 GHz or faster (recommended)

**RAM:** 1 GB (minimum), 2.0+ GB (recommended)

**Disk Storage:** 200 MB (installation drive)

**Operating System:** Windows 7 SP1, Windows 8, Windows 8.1, Windows 10, All Operating Systems supported by Enterprise Server

**Additional Software:** Microsoft® .NET Framework 4.5; Microsoft® Excel 2007 or later (required to view Excel reports)



## Enterprise Web Client

Global companies need tools to stay connected. The Enterprise Web Client, developed using Microsoft ASP.NET, is a robust application that offers all the benefits of the desktop tool over the internet.

**Server Components:** Microsoft® IIS6 or higher

**Client (Web Browser) Components:** Microsoft® Internet Explorer 8.0 or later; Mozilla Firefox 2.0 or later; Google Chrome 1.0 or later; Opera 7.0 or later; Safari 3.0 or later



## Excel Add-In

Finance and accounting departments at most companies rely on Microsoft® Excel to review and analyze data. With the Excel Add-In, you can build and generate ImpactECS reports directly in Excel that are easy to share and manipulate.

**Required Software:** Microsoft® Office 2013 (x86 and x64), 2010 (x86 and x64), or 2007

All ImpactECS products are supported on Virtual Machines as long as they meet the hardware requirements. Supported virtualization environments: VMWARE Workstation, and Microsoft Hyper V.