

Please take a moment to review the following hardware and software recommendations before deploying the Mult-IP mobile VPN solution, either as a new project or migration from an existing Mobile TCP-IP Gateway environment. This document serves as a baseline for supported configurations at release date.



### Warning

If you deploy your Mult-IP license on a virtual machine, take the appropriate measures to ensure that MAC addresses and machine identification cannot change over time, failure to do so may result in loss of the license and potential outage.

### Mult-IP Gateway

#### Recommended Gateway host machine hardware requirements

Logical cores	4 cores
RAM	8 GB
Free Hard Disk Space	5 GB
Connectivity	2 Nic 1000 Base-T Network Adapters (Number of required adapters depends on the system configuration)

#### Virtual environment configuration (optional)

Hypervisor	All supported Tested with VMware, MS HyperV
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#### Software specification

Operating System	Windows 2008 R2 Standard Server or Windows 2008 R2 Enterprise Server or Windows 2012 R2 Standard Server
Software dependencies (refer to existing info)	

### Management console and Analytics client

OS	Windows XP SP3 x86, Windows 7 x86/x64, Windows 8.1 x86/x64, Windows 10 x86/x64 Windows Server 2008 R2, Windows Server 2012 R2 (on physical or virtual machine)
Prerequisite	Microsoft Management Console (MMC) v.3

### Mult-IP Client

#### x86 Windows platform

Logical cores	2 recommended
Free Hard Disk space	50 MB
OS	Windows XP SP3, Windows 7 x86, Windows 8.1 x86, Windows 10 x86.
Connectivity	Wireless modem, Wi-Fi (802.11a/b/g/n), Broadband cellular, 10/100/1000 Base-T Network Adapter

#### x64 Windows platform

Logical cores	2 recommended
Free Hard Disk space	50 MB
OS	Windows 7 x64, Windows 8.1 x64, Windows 10 x64, Windows Server 2012 R2.
Connectivity	Wireless modem, Wi-Fi (802.11a/b/g/n), Broadband cellular, 10/100/1000 Base-T Network Adapter

### Mult-IP Analytics Server

Logical cores	4 recommended
RAM	2 GB minimum
Free Hard Disk Space	100 GB recommended if hosting the database
Operating System	Windows Server 2008 R2, Windows Server 2012 R2.
Additional software	MS SQL Server 2008, MS SQL Server 2012, MS SQL Management Studio, .NET Framework 3.5 enabled.

Recommendations are based on technology available as of publishing date and are subject to change without prior notice.