

# Prerequisites

## Hardware Requirements

Farm Controller and Application Servers have the standard [Terminal Service Plus requirements](#) for hardware.

## Operating System Requirements

Farm Controller and Application Servers must use one of the following Operating System:

- Windows 7
- Windows Server 2008 R2
- Windows 8
- Windows Server 2012
- Windows 8.1
- Windows Server 2012 R2
- Windows 10 Pro
- Windows Server 2016
- Windows Server 2019

32 and 64-bit platforms are supported.

## Network Requirements

Every Application Server must be accessible from the Farm Controller.

More specifically, the Farm Controller will issue requests to every Application Server on its API port (19955 by default) and this port must be opened on any firewall standing between the Farm Controller and Application Servers.

The network latency must be low between the Farm Controller and Application Servers. A latency under 200 ms is recommended, a latency under 2 000 ms is required.

## Software Requirements

.NET 2.0 or higher is required - this should not be a problem as a compatible .NET version is enabled by default on every Operating System supported for Terminal Service Plus Farm.

## Terminal Service Plus License and Version Requirements

Terminal Service Plus must be in "Enterprise" edition on the Farm Controller and on all the Application Servers.

All the servers must also run the same version of Terminal Service Plus.

## Configuration Requirements

Farm Controller and Application Servers must have the same date/time configured. It is highly recommended to synchronize the Windows clock of all servers with an Internet Time Server if not already done.

## Users Requirements

An Active Directory is **not** required, however if you do have an Active Directory, then your Domain Administrators must also be Local Administrators of the Farm Controller to be able to use Terminal Service Plus Farm Manager.