

Required technical specifications

The checklist below provides a summary of the technical specifications for participation in Lumos:

- Internet Connection
- Updated version of compatible extraction software – ask for details
- Compatible clinical software – ask for details
- Recent or updated Windows Server or Operating System with Transport Layer Security (TLS) – 1.2 is required
- Configuration of firewalls may be required
- Have your IT details handy to help facilitate any updates or configuration that may be required

Operating system	Action
Windows Server 2003 or Windows XP	Not supported
Windows Vista and Windows Server 2008 SP2	Supported with updates Microsoft KB4019276 must be installed for TLS 1.2 support https://support.microsoft.com/en-us/help/4019276/updates-to-add-support-for-tls-1-1-and-tls-1-2-in-windows
Windows 7 and Windows Server 2008 R2	Supported with updates Microsoft KB3140245 must be installed https://support.microsoft.com/en-ph/help/3140245/updates-to-enable-tls-1-1-and-tls-1-2-as-a-default-secure-protocols-in
Windows 8 and Windows Server 2012	Supported No action required
Windows 10 and Windows Server 2016	Supported No action required