Psitech - Recommended Technology Platform

Hardware

The following are hardware requirements you must meet for us to meet our service obligations. Other hardware may be supported on a "best-effort" basis at our discretion. No hardware after end of life will be supported except under negotiated agreement.

Desktops

Business or Enterprise models with the following characteristics:

- Make: Dell or Psitech approved Enterprise OEM
- Warranty: Current
- CPU: Intel i7 (preferred) or i5
- RAM: 32GB (preferred) or 16 GB
- Storage: 512 GB Solid State Drive (SSD)
- OS: Windows 11 Professional / Business / Enterprise, macOS: Sequoia

Laptops

Business or Enterprise models with the following characteristics:

- Make: Dell or Psitech approved Enterprise OEM
- Warranty: Current
- CPU: Intel i7 (preferred) or i5
- RAM: 32GB (preferred) or 16 GB
- Storage: 512 GB Solid State Drive (SSD)
- OS: Windows 11 Professional / Business / Enterprise, macOS: Sequoia
- Resolution: 1920×1080 FHD or higher

Accessories

- Mice: Dell or Psitech approved OEM
- Keyboard: Dell of Psitech approved OEM
- Monitor: Dell 22" with Resolution of 1920×1080 FHD or higher
- Docking Station: Dell or Psitech approved OEM

Servers (Physical)

- Make: Dell PowerEdge
- Warranty: Current

- RAM: 96 GB

- Storage: RAID 1 BOSS Card – OS (480GB SSD)

- Storage: RAID 5 (3x 1TB SSD or more) - DATA

- OS: Windows 2019 Standard / Datacentre or later

Uninterrupted Power Supply (UPS)

- APC SmartUPS

Firewalls

- Fortinet Fortigate

- Ubiquiti USG

Switches

- Ubiquiti Unifi

- Fortnet: FortiSwitch

WiFi Access Points

- Ubiquiti Unifi

- Fortinet: FortiAP

Network Attached Storage (NAS)

- Dell

Software

The following are software requirements you must meet for us to meet our service obligations. Other software may be supported on a "best-effort" basis at our discretion.

Operating Systems

The following operating systems are supported for managed services.

- Windows 10, 11 Professional / Business / Enterprise (Desktops/Laptops)

- Windows Server 2019 or later

- Red Hat Enterprise Linux (supported version)

Line of Business (LOB)

We offer training and assistance for the following software. Other software we support on a best-effort basis.

- Logos 9

- Microsoft Office 2019

- Planning Centre

- Mailchimp

Cloud

The following cloud environments are supported for managed services.

- Microsoft 365 (M365)

- Microsoft Azure

- Amazon Web Services (AWS)