

Scope of Work for Maintenance and Replacement

1. Laptops and Workstations (**Dell XPS 13 7390, Dell XPS 13 9320, Dell Vostro 14 5410, Dell Latitude 7350, Dell Alienware, MacBook Pro, Acer Aspire 5 A514, Dell Precision 5820, Lenovo Thin Station D30, HP Pro 3130 MT**)

Replacement Scope

- Replace damaged or degraded batteries.
- Replace malfunctioning keyboards, touchpads, or screens.
- Replace faulty HDDs, SSDs, RAM (if not soldered), or motherboards.
- Replace damaged ports (USB, HDMI, Thunderbolt).
- Replace cooling fans or thermal components if overheating is detected.
- Replace faulty power supplies

2. UPS Systems (**APC 650, 1100, 1500, 3000**)

Replacement Scope

- Replace internal or external battery packs (RBC modules).
- Replace cooling fans, control/display panels, or capacitors.
- Replace power modules, relays, or bypass switches.

3. Projectors (**Epson EB500, Epson EB-W51, Epson EB-W52**)

Replacement Scope

- Replace projector lamps/bulbs when dim or expired.
- Replace cooling fans or thermal sensors if overheating.
- Replace lens assembly if damaged or misaligned.
- Replace color wheels (for DLP models) if image is distorted.
- Replace power supply units or mainboards if startup fails.
- Replace input ports (HDMI, VGA) or IR sensors if unresponsive.

4. External Monitors (**LG 22EN43, HP Z27i, Dell Flat Panel U4320Q, Dell U4021QW, Dell U3415Wb, Samsung UA24H4150AR**)

Replacement Scope

- Replace damaged screens or panels.
- Replace faulty input ports or connectors.
- Replace power supply units or adapters.
- Replace internal components if image quality is compromised.

5. Smart TVs (Samsung UA32J4303DK, Samsung UA65MU6100K, Samsung QA75Q60CAK, Samsung QA85Q60CAK)

Replacement Scope

- Replace damaged screens or panels.
- Replace faulty input ports or connectors.
- Replace power supply units or adapters.
- Replace internal components if image quality is compromised.
- Replace remote control or IR sensors if unresponsive.

6. Printer (HP Color LaserJet Pro M452dn, HP Laser Jet 100 color MFP M175nw, HP Color LaserJet Pro MFP M283fdw, Epson L3110)

Replacement Scope

- Replace damaged screens or panels.
- Replace faulty input ports or connectors.
- Replace power supply units or adapters.
- Replace faulty internal components