

## **SPECIFICATION**

### **Minimum Specification for Procurement of Network Switches & Accessories and Workstations for IWMI HQ**

- **Network Attached Storage (NAS) x 1 (with option for second unit)**
  - Rackmount with kit
  - Server level processor (The CPU should be not an Atom processor but a higher end option)
  - 96TB Usable disk space (RAID 6) with at least 4 spare drive slots for expansion
  - 2x10GbE ports (10GBase-T)
  - SSD Caching options
  
- **Workstations x 4**
  - Rackmount with kit
  - Intel Xeon 3.6-3.9Ghz 4-core
  - 128GB RAM
  - 2TB SSD Storage
  - 2TD SATA Storage
  - NVIDIA Quadro RTX4000, 16 GB
  - 1 x 10GbE port(s) (10GBase-T)
  
- **8 Port IP KVM**
  - Rackmount with kit
  - with screen and cables
  
- **10GbE Network Switch x 1**
  - Rackmount with kit
  - 10GbE managed switch
  - 14x 10GbE ports (10GBase-T)
  - 2x SFP+ Combo ports