

Current Infrastructure & Projects in Process

The current vendor is modernizing the infrastructure to be supported remotely wherever possible. Worksystems will continue to work with an established vendor on three projects to modernize IT hardware and software in all three locations; the selected applicant will help to support the new infrastructures.

Main Office: Supporting the Tier 1 Technician with training and backup. Will be relocating the main office in the next several months.

- **Devices (Qty):**
 - Staff Users (~50)
 - Hypervisors (1)
 - Servers (1)
 - Firewall/VPN (1)
 - Switches (3)
 - UPS (3)
 - WiFi Access Points (3)
 - Office 365 Administration (~50)
 - Network printers (3)
- **Projects In process:** (in conjunction with office relocation)
 - New Network Switch Deployment
 - New UPS/Battery Backup Deployment
 - Off Board Old Existing Servers
 - Setup New Server on Network (1)
 - Setup Business Continuity/Backup System

WSPM Centers: Approximately 200 public-use resource room and classroom computers.

- **Devices (Qty)**
 - Desktop Computers (~200)
 - Cloud Deep Freeze (~200)
 - Desktops (~200)
 - Hypervisors (0)
 - Servers (6)
 - Business Continuity (6)
 - Firewall/VPN (6)
 - Switches (11)
 - UPS/Power (6)
 - WiFi Access Point (?)
 - Sites (6)
 - Network Printers (6)
- **Projects in process:**
 - New Firewall Deployment
 - New Network Switch Deployment
 - New UPS/Battery Backup Deployment
 - Off Board Old Existing Servers
 - Setup New Server on Network (1/center)
 - Setup Business Continuity/Backup System
 - Upgrade Deep Freeze Cloud Software on all Desktops
 - Server Room Cleanup/Document All Equipment/Systems

Colocation: Two Physical Servers

- **Devices (Qty)**
 - Users (2)
 - Hypervisors (2)
 - Servers (8- physical and virtual)
 - Firewall/VPN (1)
 - Switches (1)
 - UPS (1)
 - WiFi Access Point (0)
- **Projects in process:**
 - Replacing both servers.
 - Setup Business Continuity/Backup System
 - New Network Switch/Firewall Deployment
 - New Network Firewall at the Main Office
 - New Network Server Deployments
 - Off Board Old Existing Servers
 - Colocation Room Cleanup
 - Document All Equipment/Systems