# IT Infrastructure Solutions Guide

## Comprehensive IT Services by BWORK

#### STRUCTURED CABLING SOLUTIONS

Design, installation, termination, and testing of all copper cables that carry data, voice, and power (PoE) throughout the building.

- Copper Cabling: CAT-6, CAT-6a, CAT-7, CAT-8
- Fiber Optic Cabling: Design, fusion splicing, termination
- Professional WiFi planning, design and installation

#### **DATA CENTER SERVICES**

Complete data center design, build, and optimization:

- Power Systems: UPS, PDUs, backup generators
- Precision Cooling Systems: HVAC for optimal temperature
- Raised Floors: Professional installation
- Fire Detection & Suppression: Safety systems
- Monitoring Systems: Real-time infrastructure monitoring

#### **SECURITY SOLUTIONS**

**Physical Security:** 

- CCTV/IP Camera Systems (Intelligent Video Surveillance)
- Access Control Systems

Cybersecurity:

- Firewall implementation and management
- 24/7 Security monitoring

#### **CLOUD & MANAGED SERVICES**

- Cloud Migration Strategy
- Platform Management: AWS, Azure, Google Cloud
- 24/7 System Monitoring
- Continuous Maintenance and Support

#### **TECHNOLOGY PARTNERS**

CISCO, HPE, DELL, LENOVO, MICROSOFT, GOOGLE, VMWARE, VEEAM, KASPERSKY, and 10+ more leading technology vendors

### Ready to transform your IT infrastructure?

Contact: contact@bwork.tech Website: www.bwork.tech Phone: +1 (800) IT-BWORK