

# Keep Your Facility Running Smoothly with IT Management

- Define IT Management as the way you oversee and run all the technology in your data center.
- Explain that this means more than just ensuring each device is working, but that each device is working optimally and unlikely to experience issues anytime soon.
- Emphasize that IT management prevents costly downtime and saves you money in the long run.
- Before you start trying to optimize your equipment you need to understand your current operations and prepare your IT systems for anything.
- Use this checklist to ensure all your IT equipment is up to code by performing the following tasks:



## Hardware and Software Monitoring

Brief paragraph explaining what these components do in a data center and why they need monitoring. Lead into the individual parts that need to be managed:

- ☐ Servers
- ☐ Network Switches
- ☐ Storage Equipment
- ☐ Networking Equipment
- ☐ Software in all equipment

## Regular Data Analysis

Brief paragraph explaining why capacity planning is important to power usage, storage space, and network bandwidth. Lead into individual parts that need to be planned for:

- ☐ Computer Software
- ☐ Network Speed
- ☐ Wireless Connections
- ☐ Environmental Controls
- ☐ Connection Infrastructure Resources
- ☐ Physical Space
- ☐ Computer Hardware
- ☐ Power Infrastructure

## Implement Backup and Recovery Systems

Brief paragraph explaining that IT management also means preparing for the worst-case scenarios and ensuring your facility can still operate. Lead into individual parts needed in a backup and disaster recovery plan:

- ☐ Robust backup systems
- ☐ Physical and virtual data backups
- ☐ Strategy for full, incremental, and differential backups
- ☐ Off-grid backup power solutions

## Regular Data Analysis

Brief paragraph explaining that you need to monitor how all your equipment is operating and catch any issues before they cause outages. Lead into individual metrics to keep an eye on:

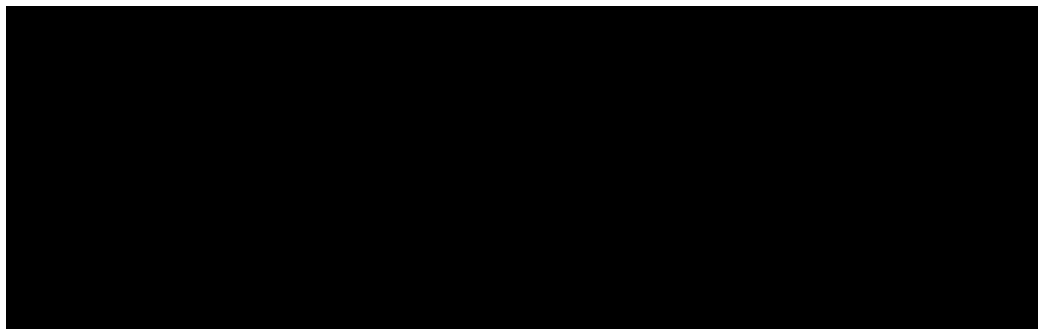
- ☐ Storage Capacity
- ☐ Error Rates
- ☐ Response Time
- ☐ Bandwidth Availability

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## IT Management Doesn't Have to be Complicated

- Restate why IT management is important
- Explain that this checklist is not all encompassing and what you need to monitor and manage will depend on the equipment in your data center
- Data Center Systems can help with their experts ready to help you find the right IT management equipment to keep your data center running smoothly



Contact Us

