

Year-End IT Checklist:

FUTURE-PROOF YOUR BUSINESS

With over a decade of expertise in structured cabling, CTIS Cabling is dedicated to delivering scalable, reliable, and future-ready solutions that keep our clients ahead of industry trends. As we approach year-end, now is the perfect time to assess your IT infrastructure and make strategic updates to support long-term success. To help you prepare, we've developed this comprehensive checklist:

HARDWARE HEALTH CHECK

- Complete hardware inventory for aging or outdated devices.
- Establish regular preventive maintenance for cleaning, cooling, and updates.

DATA BACKUP AND RECOVERY

- Develop and maintain a comprehensive data backup strategy.
- Test data recovery procedures for reliability.
- Consider cloud-based backup options for additional security.

NETWORK HEALTH CHECK

- Check network speed for any signs of slow data transfer.
- Assess network connectivity for frequent dropouts or interruptions.
- Test signal quality in all areas of the facility.
- Ensure network can efficiently handle the number of devices connected.
- Confirm cables are well-organized, labeled, and documented.
- Verify cabling is up to date and compatible with current needs.
- Assess power and cooling for sufficient support in network areas.

SOFTWARE OPTIMIZATION

- Ensure all operating systems and applications are up to date.
- Review software licenses for compliance and renewal tracking.
- Remove any redundant or unused software to improve performance.

NETWORK SECURITY FORTIFICATION

- Review firewall configurations to block unauthorized access.
- Ensure antivirus and antimalware solutions are installed and updated.
- Conduct regular security audits to identify vulnerabilities.

IT BUDGET AND FUTURE PLANNING

- Review and prioritize IT spending to identify savings opportunities.
- Allocate resources to critical IT projects.
- Plan for future needs, including cloud migration and system upgrades.

CYBERSECURITY BEST PRACTICES

- Provide cybersecurity training for all employees.
- Implement strong password policies for network access.
- Enable multi-factor authentication (MFA) for key accounts.

If any of these areas require attention, CTIS Cabling is ready to assist you. We provide structured cabling installation, infrastructure consultation, support, and maintenance so your business can thrive in the digital age.

Contact CTIS Cabling to schedule a consultation.
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