Kirch Technical Services

Zero Trust Security Checklist for Small Businesses
Protect your business with these essential steps.

Identity & Access

☐ Enable Multi-Factor Authentication (MFA)
☐ Enforce strong password policies
☐ Apply least privilege access
☐ Remove unused accounts

Device Security

☐ Enroll devices in endpoint management
☐ Ensure OS updates and antivirus
☐ Enable automatic patching
☐ Block unmanaged devices

Network Segmentation

☐ Separate critical resources
☐ Create VLANs or subnets
☐ Restrict lateral movement

Monitoring

☐ Enable logging and auditing
☐ Set up alerts for suspicious activity
☐ Review logs regularly

Application & Data

☐ Use role-based access control
☐ Secure cloud apps with conditional access
☐ Encrypt sensitive data

Server Hardening

☐ Disable unnecessary services
☐ Apply latest patches
☐ Restrict admin access with MFA
☐ Enable firewall and intrusion prevention

All the IT support you need at half the cost

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Backup & Recovery

☐ Implement secure backups
☐ Test disaster recovery plan

User Training

☐ Educate employees on phishing and MFA
☐ Run security awareness sessions