

Cybersecurity Solution Portfolio



Comprehensive layered set of easy-to-deploy threat protection tools and services. Proven safeguards against modern threats. Meet compliance requirements.



IDENTIFY

Develop an organizational understanding to manage cybersecurity risk to: systems, assets, data, and capabilities.

PROTECT

Develop and implement the appropriate safeguards to ensure delivery of services.

DETECT

Develop and implement the appropriate activities to identify the occurrence of a cybersecurity event.

RESPOND

Develop and implement the appropriate activities to take action regarding a detected cybersecurity event.

RECOVER

Develop and implement the appropriate activities to maintain plans for resilience and to restore any capabilities or services that were impaired due to a cybersecurity event.

PCA follows the NIST Cybersecurity Framework (U.S. National Institute of Standards and Technology)

Base Level Protection = Datto Remote Monitoring & Management (RMM) + WatchGuard Panda Plus Endpoint Protection

- Discover and monitor assets, keeps devices patched and secure, provides secure remote access, and is integrated into PCA's ticketing system.
- Panda Plus provides antivirus, anti-malware, and anti-ransomware protection. Panda 360 is recommended for devices not behind a corporate firewall.

RMM + WatchGuard Panda Plus is \$8/month per device. RMM + WatchGuard Panda 360 is \$11/month per device.

Eliminate your company's #1 risk

Quickly and easily close security gaps that leave your company vulnerable to a breach.

Microsoft engineers said 99.9% of account compromise incidents could have been blocked by a multi-factor authentication (MFA) solution. Additionally, user awareness training reduces an organizations average phishing risk from 31.4% to 4.8% in under 12 months.



Secure

The first step to securing user credentials is to have a healthy **Microsoft and Azure Active Directory**.

Organizations should maintain an up-to-date **Identity and Access Management Policy** that ensures access to and use of resources is managed in accordance with business and security requirements.

98% of cyber-attacks rely on social engineering.



Protect

Microsoft 365 (also known as Office 365) includes **multi-factor authentication (MFA)** at no charge. Disabled by default, organizations need to enable and deploy this free tool in their admin center.

WatchGuard AuthPoint is a cloud-based MFA service for securing applications, VPN access, web portals and cloud services. Priced at \$2/user per month this product is ideal for securing access to applications and systems that do not have built-in MFA.



Train

Visit pcatg.com/events for a schedule of complimentary **Cybersecurity User Awareness Trainings** designed to educate your users and meet your compliance requirements.

The best security can be bypassed by human error. **KnowBe4's** simulated phishing platform combines testing with education to drastically reduce risk. Pricing is tiered based on size of your organization, \$1.20-\$1.95/user per month.

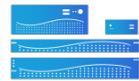


Identity and Access Controls



Backup, Restore, and Protect Data

Protect from downtime and data loss with a comprehensive set of Datto business continuity and disaster recovery (BCDR) tools.



Backup & business continuity solutions for on-premises & cloud servers.

- Back up data and systems both locally and to secure cloud datacenters. Protected by advanced ransomware scanning.
- Always stay operational. If a system fails, the BCDR device can spin up a virtual copy of any of the backed-up servers.

Priced based on amount of data protected.



File Protection.

Backup and restore files & folders. Unlimited storage.

Monthly license fee is \$12.00/desktop & \$72.00/server.



Cloud Continuity for PCs.

Backup, restore, and failover for endpoints. Imaged based protection of the primary operating system volume up to 1TB every 2-hours.

Monthly price per workstation is \$10.00.



Microsoft 365 Backup & Recovery.

Datto SaaS Protection is a comprehensive backup and recovery solution for Microsoft 365 (formerly Office 365). It protects your critical Email, Calendar, OneDrive, SharePoint, and Teams data with 3x daily backups.

Unlimited storage is priced at \$2.50/user per month.

*Microsoft recommends using 3rd party backup service to protect data. By default, data in M365 is backed up for 14-30 days.



Encryption.

Office 365 Message Encryption is part of Business Premium, E3 & E5; Education A1, A3, & A5; plus, Government G3 & G5 subscriptions.

*Zix Email Encryption is an alternative product for organizations needing special or simpler administrative features.

BitLocker, which is included with Microsoft Windows and Windows Server operating systems should be used to protect at risk systems and data – especially laptops and remote worker devices.

NETWORK VISIBILITY PROVIDE CLARITY INTO YOUR CYBER SECURITY



Network Security and Enhanced Cyber Protection



WatchGuard Firebox – unified threat management (UTM) firewall security.

- WatchGuard Firewall w/Total Security Bundle. Take advantage of competitive upgrade pricing to replace your existing device(s).
- WatchGuard Firewall w/Basic Security Bundle. Save by subscribing to Basic at time of renewal unless the advanced features are needed.

Priced based on model and subscription options.



CyberDetect SIEM.

Recognizes unusual and unauthorized behaviors and catches threats that break through firewalls.

Included in PCA's Managed Services Agreements (MSA).



Internal and External Vulnerability Scans.

Regular scans identify risks that can develop over time.

Bi-annual external scans are included in PCA's Managed Services Agreements. Scans (internal or external) can be provided on a fixed priced project basis.

Take the first steps. Contact PCA to start with an IT Risk Assessment and development of IT Policies followed by implementing proactive managed services.