

IT SECURITY - NETWORK & ENDPOINT PROTECTION

Cybersecurity is consistently the top priority and concern for SMBs, and for good reason. SMBs are targets, no matter their size or industry.

No single security method is good enough to ward off every vulnerability, which is why Apogee's clients have multi-layer security profiles. With anywhere from 7-12 layers of protection, you'll have peace of mind knowing you've done everything you can to secure your business.



Apogee's Security Solution

At Apogee IT Services, every client's managed services solution includes these 'best practice' layers of security. All security solutions include licenses & management, including renewals. Plus, we continuously vet new technologies to ensure our clients receive up-to-date protection.

- ✓ Cloud-based anti-spam
- ✓ Network-based web filtering & Malware/Botnet protection
- ✓ Endpoint security including anti-virus & anti-spyware
- ✓ Internet security firewall/UTM device(s)
- ✓ 3-2-1 data backup & disaster recovery solution, onsite & offsite and image-based
- ✓ Daily backup monitoring & remediation
- ✓ Remote security patch management & deployment
- ✓ End-user security awareness training

HOW WE DO IT

Data Backup & Disaster Recovery

Protecting business data is more important than ever before, which is why we offer data backup as part of the Apogee managed services solution with state-of-the-art tools and processes.

As an Apogee client you'll have peace of mind knowing that we follow a 3-2-1 backup philosophy:

- 3 forms of image-based backup
- 2 locations, both onsite and offsite
- 1 method to cloud

Additionally, we have data recovery services and help our clients to develop business continuity plans and crisis management plans as applicable.

Backups are performed every hour of every day. We offer 24/7/365 backup monitoring and alerting as part of the Apogee solution. Our technologists also are proactive and check on any 'no shows' – when backups can't be confirmed – and remediate when necessary. Backup reporting is available at any time and can be produced to meet compliance regulations.





ESSENTIAL KEYS TO IT SECURITY

The best way to protect your business is to set up many layers of defense:



EMAIL ANTI SPAM FILTERING
Eliminates known email based Malware



ANTI-VIRUS SOFTWARE
Protects endpoints and servers/quarantines Malware



PERIMETER SECURITY FIREWALLS
Blocks unauthorized inbound/outbound access to/from your network



BACKUP & DISASTER RECOVERY (BDR)
Protects your business' data multiple ways



PATCH MANAGEMENT
Ensures your infrastructure is kept 'best practice'



WEB FILTERING
Blocks access to sites that could contain malicious code or links



EMAIL/FILE ENCRYPTION
Prevents hackers from being able to read email/data



ADDITIONAL SECURITY MEASURES
Strong password policy, two-factor authentication, controlled imaging



EMPLOYEE SECURITY TRAINING
Prepares employees to identify and avoid threats

43%

of all 2015 cyber attacks were targeted at small businesses with fewer than 250 employees.

- Symantec Internet Security Threat Report

58%

of IT professionals don't feel prepared to experience any amount of data loss.

- State of Data Backup for SMBs, 2014