

## Protection Beyond Antivirus and Firewalls

Most small businesses today are protected with **antivirus** and **firewalls** only.

Defendify adds **multiple layers** of holistic protection to existing baseline defenses.



### Antivirus

*Protects devices against known infections*

- **Virus dictionary** identifies known malware (e.g. viruses, worms, etc.).
- **File and directory scanning** primarily detects, blocks and quarantines known malware.



### Firewalls

*Protects networks against unauthorized access*

- **Network controls** allow traffic in/out of the network, network segmentation, and/or VPN access.
- **Network monitoring** blocks traffic that doesn't meet programmed security criteria.
- **Auxiliary features** may provide WiFi access, intrusion detection, and/or spam controls.



## Defendify

*Protects organizations against diverse threat landscape*

### FOUNDATION

- **Cybersecurity health checkups** provide an assessment, score, and recommendations.
- **Technology & data use policies** establish workplace rules and expectations.
- **Incident response plans** identify steps to take in the case of an incident.
- **Ethical hacking** uses penetration testing to simulate an attack and provide results.

### CULTURE

- **Threat alerts** keep everyone up to speed with emerging attacks, stories, and patches.
- **Phishing simulations** test and train good habits through email attack scenarios.
- **Awareness videos** present bite size, engaging content to continuously train.
- **Awareness posters** serve as fun visual reminders in the physical workspace.
- **Classroom training** provides webinar-based education on key topics, threats, and tips.

### TECHNOLOGY

- **Stolen password scanning** identifies compromised credentials found on the Dark Web.
- **Vulnerability scanning** checks networks for weaknesses and reports on gaps.
- **Website scanning** checks websites for weaknesses and reports on gaps.
- **Network alarm systems** monitor using anomaly detection to alert on suspicious activity.

## All-In-One Cybersecurity Platform

- 1 **Threat Alerts Notification System** provides visibility into relevant stories, incidents, and patches.
- 2 **Cybersecurity Health Checkup Assessment Tool** clarifies current cybersecurity posture and areas for improvement.
- 3 **Stolen Password Scanner** identifies compromised employee credentials so they can be reviewed and reset.
- 4 **Incident Response Plan Builder** establishes a simplified document with steps to take in the case of a breach or incident, including who is responsible.
- 5 **Technology & Data Use Policy Builder** establishes a simplified document setting workplace expectations and rules to train to.
- 6 **Ethical Hacking** uses human penetration testing and attack simulation to identify weaknesses for review and remediation.
- 7 **Network Vulnerability Scanner** identifies issues and exploits with networks for review and remediation.
- 8 **Awareness Videos Learning System** ensures ongoing employee training and engaging education.
- 9 **Awareness Posters Library** downloadable visual assets remind employees of key tips and topics in print and the physical workspace.
- 10 **Phishing Simulation Tool** keeps employees on alert with realistic email attacks and point-of-failure training.
- 11 **Awareness Training Webinars** are engaging web-based sessions for educating individuals and groups
- 12 **Website Scanner** identifies issues and exploits found on public facing websites for review and remediation.
- 13 **Network Alarm System** uses anomaly detection to monitor traffic, and report suspicious activity for review and remediation.

