

## M.A.P.S.

# A Guide to Reducing Cyber-Attacks for SME

M.A.P.S simplifies the journey to cyber resiliency. By focusing on a few basic controls that yield significant results, SMEs can effectively reduce their exposure to common cyber attacks.

### M

#### Multi-Factor Authentication (MFA)

- ✓ Activate MFA for email accounts and software applications.
- ✓ Use app-based Authenticators to generate time-sensitive codes.
- ✓ Regularly review and manage MFA settings.
- ✓ Enable MFA as soon as possible to mitigate risks.

### A

#### Automatic Software Updates

- ✓ Enable automatic updates for all software applications.
- ✓ Schedule regular reboots to ensure updates are applied.
- ✓ Keep software up to date to close potential entry points for attackers.

### P

#### Password Management

- ✓ Create strong, unique passwords with a mix of characters.
- ✓ Use trusted password managers to store and generate complex passwords securely.
- ✓ Enable MFA for your password manager.
- ✓ Enforce regular password changes to reduce the risk of compromised credentials.

### S

#### Security Awareness

- ✓ Educate employees on common cyber risks and attack tactics.
- ✓ Regularly update training on security best practices.
- ✓ Caution against high-risk requests like unsolicited emails or dubious links.
- ✓ Utilize the wealth of resources available to you through your cyber insurance carrier and broker

### About Alpha Secure

Alpha Secure offers comprehensive cyber insurance solutions tailored for small and mid-sized enterprises, including MFA for Remote Access Protection, Offsite Encrypted Data Backups, and an EDR connected to our 24/7 SOC.