5 Tips for Preparing for the Inevitable Breach Defense

Those who know they've been breached

Those who don't know they've been breached

There are 2 kinds of organizations:

Data records are lost or stolen at the following frequency:

- 5.1M Records Every Day
- 212k Records Every Hour
- 3k Records Every Minute
- 59 Records Every Second

5 Steps for Breach Defense

1. **Secure access to the internet as a first line defense.**
   - Cisco Umbrella

2. **Protect against phishing attacks.**
   - Defend against phishing attacks, business email compromise and ransomware and enforce email security for Office 365.
   - Cisco Email Security

3. **Protect your endpoints.**
   - Prevent attacks, detect, contain, and remediate if malware evade defenses as a last line of defense.
   - Cisco AMP for Endpoints

4. **Establish trusted access for your users and devices.**
   - Verify the identity of users with two-factor authentication and the health of their devices before they connect to apps via secure single sign-on (SSO).
   - Cisco Duo Multi-factor Authentication

5. **Get comprehensive visibility & analytics.**
   - Always know who is on your network and what they are doing with comprehensive visibility and simplified network segmentation.
   - Cisco Stealthwatch

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Incident Readiness & Response Retainer

Security Expertise

Prepare to deal with breaches before they occur.

Cisco Threat Response

Power up your security investments

Automate integrations across select Cisco Security products and accelerate key security operations functions: detection, investigation, and remediation.

Cisco Email Security

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