The High Cost of Cutting Corners

As the cost and likelihood of a breach grows you can’t afford “good enough” protection before, during, AND after an attack.

Malware Impacts

- 80% of Victims Report Measurable Impact to Business

Top 2 Attack Vectors For Malware

- Web
- Email

Organizations Are Not Able To Detect A Breach In A Timely Manner

- 33% Unable to detect the breach
- 55% Unable to determine the cause of the breach

2+ Years to Discover the Breach

Industries Hit Hardest In 2014

- $245M Retail
- $80M Financial Services
- $4.5M Healthcare

Top 3 causes of a breach

- 40% Malware
- 52% Hacking
- 29% Social Engineering

Average Cost of a Breach

- $5.4M
- $5.9M

Average Time To Resolve a Cyber-attack

- 32 days
- 45 days

Top 3 Attack Vectors For Malware

- Rootkits
- Viruses
- Trojans
- Worms

Cisco Security

- 21 Billion Web Requests Through Cisco Web Security (WSA+CWS)
- 35% Of Global Enterprise Email Traffic Processed Through Cisco Email Security (ESA + CES)
- 5500 IPS Signatures in Advanced Malware Protection (AMP)

Protect your brand and data with Cisco Email and Web Security

www.cisco.com/go/emailsecurity
www.cisco.com/go/websecurity

Sources

- Cisco Midyear Security Report 2014
- ESG Endpoint security survey, Jan 15
- Ponemon Cost of Cyber crime, Oct 2014
- Ponemon cost of Data Breach 2013, May 2013
- Ponemon cost of Data Breach 2014, May 2014
- Ponemon cost of malware containment, Jan 2015
- 2014: A year of mega breaches, Ponemon
- 2013 & 2014 Verizon Data breach investigations report