## 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.



Top 2 Attack Vectors For Malware





Malware Impacts



Of Victims Report Measurable Impact to Business

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)



**IPS Signatures in** Advanced Malware Protection (AMP)





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





2+ Years to Discover the Breach

Unable to Determine the Cause of the Breach

Industries Hit Hardest In 2014







Top 3 causes of a breach



52%



Malware

Hacking

Social Engineering

Average Cost of a Breach

\$5.9м



\$5.4м



2013 2014

Average Time To Resolve a Cyber-attack

32 days 45 days



2013

2014

Protect your brand and data with Cisco Email and Web Security

www.cisco.com/go/emailsecurity

- Cisco Midyear Security Report 2014
- Cisco Annual Security Report 2014, ASR 2015 • 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
- 2014: A year of mega breaches, Ponemon2013 & 2014 Verizon Data breach investigations report
- · Ponemon cost of malware containment, Jan 2015