Stream Keynote: Security Intelligence

Pulse2013

Optimizing the World's Infrastructure

Challenges Our Customers are Facing

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General Manager, IBM Security Services

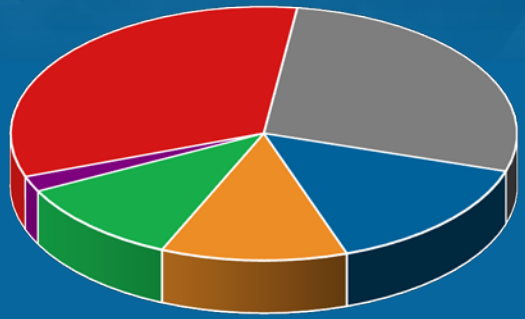
2,641,350
Security Attacks
The Average Company Faces Per Week
IBM Cybersecurity Intelligence & Response Team, Q4' 2012 Scorecard

1. Health & Social Services
2. Transportation
3. Hospitality
4. Finance & Insurance
5. Manufacturing
6. Real Estate
7. Mining, Oil & Gas

Top 7 Most ATTACKED Industries

IBM Cybersecurity Intelligence & Response Team, Q4' 2012 Scorecard

62
Security
Incidents
The Average Company Experiences Per Week
IBM Cybersecurity Intelligence & Response Team, Q4' 2012 Scorecard



Categories of Attack

What IBM Sees

IBM Cybersecurity Intelligence & Response Team, Q4' 2012 Scorecard

1. End user didn't think before clicking
2. Weak password / default password in use
3. Insecure configuration
4. Use of legacy / unpatched hardware or software
5. Lack of basic network security protection or segmentation

Top 5 reasons WHY attacks were possible

IBM Cybersecurity Intelligence & Response Team, Q4' 2012 Scorecard

6
Security
Incidents
The Average Mature Company
Experiences Per Week
IBM Cybersecurity Intelligence & Response Team, Q4' 2012 Scorecard

Most Mature

Real Estate

Transportation

Hospitality

Finance & Insurance

Health & Social Services

Least Mature

Construction

Education

Utilities

Mining, Oil & Gas

Extraterritorial Activities

Industry Maturity Indicator Based on Incident Rate Per 1M Attacks

IBM Cybersecurity Intelligence & Response Team, Q4' 2012 Scorecard

Build a risk-aware culture

Manage incidents with intelligence

Automate security hygiene

Key Controls Are the Difference

IBM Cybersecurity Intelligence & Response Team, Q4' 2012 Scorecard

IBM Security Services

24x7

The (cyber)storm is coming. ARE YOU READY?

Emergency? Call: (US) +1.888.241.9812 | (WW) +1.312.212.8034

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