

2016 INTERNET SECURITY STATISTICS

SPEAR-PHISHING CAMPAIGNS

WHAT IS SPEAR-PHISHING?

Targeted email scams where personal emails are received from a presumably trustworthy source within an organisation. The recipient is then subjected to having their login credentials and sensitive information extracted without their knowledge

RISK FACTS ON SPEAR-PHISHING

- ✓ Business of all sizes are targeted
- ✓ There has been a 55% attack increase in 2015
- ✓ Ignorance is the main culprit
- ✓ Weak Passwords can cause havoc

TOTAL OF ATTACKS PER THE LAST 3 YEARS

2013	2014	2015
779	841	1305
UP BY +91%	UP BY +8%	UP BY +55%

WEEKLY NEW ZERO-DAY EXPLOITS

WHAT ARE ZERO-DAY ATTACKS?

A hole in the software is created by hacker and exploited before the vendor is even aware of it.

RISK FACTS ON ZERO-DAY ATTACKS

- ✓ There is zero time to react, hence the zero-day reference
- ✓ Reaction sometimes only happens 7 days later
- ✓ Browsers, websites and plug-in's are at risk
- ✓ There has been 125% increase in Zero-Day attacks in 2015
- ✓ There is at least 1 Zero-Day attack found every week

TOTAL OF ATTACKS PER THE LAST 3 YEARS

2013	2014	2015
23	24	54
	UP BY 4%	UP BY 125%

RANSOMWARE INCREASE OF 35%

WHAT IS RANSOMEWARE?

Malicious software is infiltrated to block computer access until a ransom is paid to the hacker.

RISK FACTS ON RANSOMWARE HACKS

- ✓ Is one of the most profitable hack scams currently
- ✓ Encrypts data and holds vendor hostage
- ✓ Smartphones are the 2016 target for hackers

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Do you insure your business assets?
Then why don't you look after your data?
Ransomed or encrypted data can be lost forever.

Why Protect Your Data?

By implementing an offensive security strategy your business will:

- ✓ Reduce the catastrophic results of Internet-type infections
- ✓ Eliminate dependency on staff to police their actions
- ✓ Reduce the risk of email fraud and payments to hackers
- ✓ Protect your business against 'weaponised' email attachment files

How Will An Attack Affect my Business?

- ✓ Data can be stolen and used against you for ransom payments
- ✓ A business that is down for days and even hours can be detrimental
- ✓ Systems can be abused and rendered useless, costing huge amounts of money

How Can Evolv Help?

- ✓ By creating bundles we can follow and protect your mobile workforce
- ✓ Constant security updates on your system means peace of mind
- ✓ We protect your data from all phishing, 'weaponised' email attachments and impersonation fraud
- ✓ Zero-Day web surfing is eliminated as a threat

Avoid disastrous results by installing a cyber threat security system to protect your valuable data and digital assets

Seek professional help with Evolv Networks and receive a free consultation on how we can assist your business with your security requirements