

The current state of Cybersecurity Targeted and In Your Pocket

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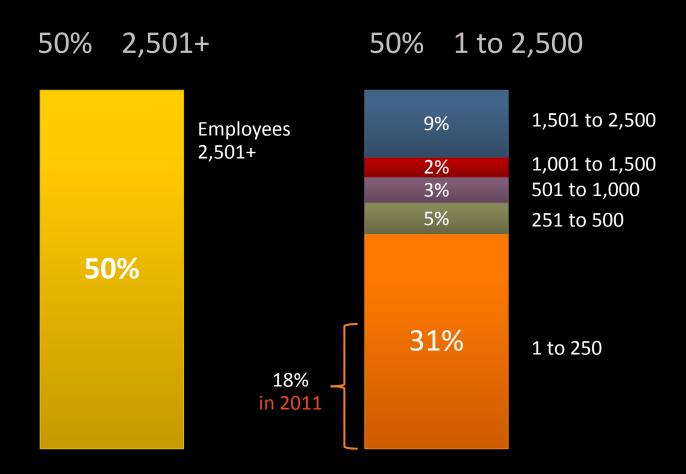
Symantec Evangelist

Targeted Attacks

up 42%

in 2012

Targeted Attacks by Organization Size



Greatest growth in 2012 is at organizations with <250 employees

Vulnerabilities & Mobile Malware

Platform	Vulnerabilitie s
Apple iOS	387
Android	13
Blackberry	13
Windows Mobile	2



Device Type	# of Threats
Apple iOS Malware	1
Android Malware	103
Symbian Malware	3
Windows Malware	1

Vulnerability Patching



Fig 1. Google Android

OEM.1 OEM.2 OEM.3 OEM.4 Pool of Network Providers

Fig 2. Apple iOS



What's in Store for the Future?

- More State-sponsored Cyber Attacks
- Sophisticated Attack Techniques Trickle Down
- Websites Will Become More Dangerous
- Social Media Will Be a Major Security Battleground
- Attacks Against Cloud Providers Will Increase
- Mobile Malware Comes of Age

What can you do about it?

- Assume you're a target.
- Think before you click. Be aware of social engineering.
- Antivirus is not enough. Use a full range of protection.
- Complete a full risk assessment of cloud providers.
- Protect mobile devices.
- Protect public-facing websites. Consider Always On SSL.
- Do the basics. Patching and Updates.



Thank you!



Internet Security Threat Report, Volume 18

The Internet Security Threat Report provides an overview and analysis threat activity. The report is based on data from the Symantec Global I which Symantec's analysts use to identify, analyze, and provide comm trends in the dynamic threat landscape.

DOWNLOAD MAIN REPORT

2012 Threat Landscape 50 pages, 15 MB (PDF)

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2012 Collected Data 60 pages, 20 MB (PDF)

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