FACTS & FIGURES SECURITY



PERSONNEL, BUDGET AND TECHNOLOGIES...

Current technologies cannot detect and block many cyber attacks. Most exploits have evaded intrusion detection systems and anti-virus solutions.

2016 State of Cybersecurity in Small & Medium-Sized Businesses (SMB)

PWC, CIO and CSO, The Global State

"WHAT TYPES OF ATTACKS DID YOUR BUSINESS EXPERIENCE?"

		49%	Web-based attack	÷
		43 %	Phishing / social engineering	
		35 %	General malware	
		26%	SQL injection	
Ī		25 %	Compromised / stolen devices	
-		21 %	Denial of services	
		14 %	Advanced malware / zero day attacks	
		13%	Malicious insider	
	_	11%	Cross-site scripting	
		2%	Ransomware	
		1%	Other	

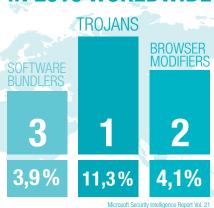
...INSUFFICIENT
TO HAVE A STRONG
SECURITY POSTURE.
2016 State of Ophersecurity in Small

43% OF CYBER ATTACKS...

...TARGET
SMALL
BUSINESS

tps://smallbiztrends.com/2017/01/cyber-security-statistics-small-business.html

THREAT PREVALENCE IN 2016 WORLDWIDE





CLOUD TECHNOLOGIES



12% Cannot Improves depline leffect of cloud Applications on organization's Security Posture

By 2020,

89%
of company data
will be stored
in the cloud

48% of IT services are delivered via cloud

The cloud introduces a number of new attack vectors that were previously unavailable to intruders in the on-premises world. These new attack types require that we evolve our methods of attack detection.

Microsoft Security Intelligence Report Vol. 21

SOLUTIONS / TOOLS

SECURITY TECHNOLOGIES CONSIDERED ESSENTIAL AND VERY IMPORTANT:

90% ANTI-MALWARE 86% CLIENT FIREWALLS

3 out of 4 business get a failing grade for disaster recovery.

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https://www.inirascale.com/25-uisaster-recovery-statistics-ior-2015-iniographic/

TOP5 SERVICES PROVIDED BY MSSPS TO SUPPORT AN ORGANIZATION'S IT SECURITY POSTURE

23 % Monitored or managed multifunction firewalls

40 % Managed vulnerability scanning of networks, ser

40 % Managed vulnerability scanning of networks, servers, databases or applications

47 % Monitored or managed intrusion detection systems (IDSs)

50% Managed or monitored security gateways for messaging or Web traffic

Monitored or managed firewalls or intrusion prevention systems (IPSs)

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