Flowmon Networks

(previously INVEA-TECH)

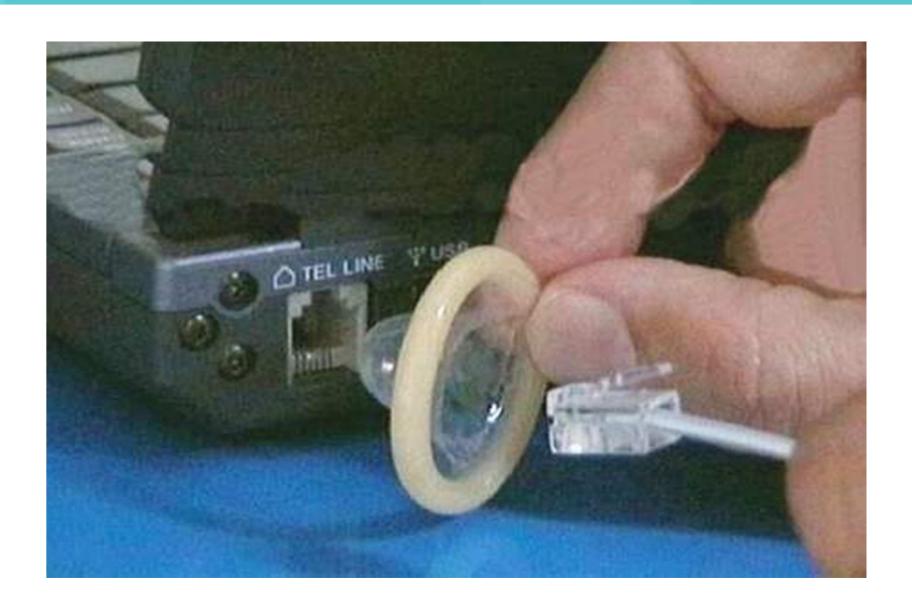




Pavel Minařík, CTO minarik@flowmon.com

Network Security – Do It Right





Who We Are?







What We Do?







	Indicator	Risk level	Comment
	Number of connections	ок	values as expected
	Communication partners	MEDIUM	inceased numbers, P2P networks indicated
	Attacks against network services	ок	not detected
Security rating	Infected devices	HIGH	192.168.5.47, infected workstation with Windows OS
	Foreign communication	ок	values as expected
	Proxy server bypass	MEDIUM	devices from segment 192.168.11.0/24
	Port scanning	LOW	192.168.5.91, probably misconfiguration
	E-mail traffic	ок	only through authorized SMTP servers
	Potential data leakage	HIGH	192.168.5.169, regular upload to 65.55.195.238
	P2P networks	HIGH	192.168.6.116, 192.168.6.124 BitTorrent detected
	Websharing services	MEDIUM	rappidshare.com is being widely used
	On-line messengers	LOW	detected Skype, ICQ
	Anonymization devices	HIGH	192.168.6.36, TOR client
	Blacklisted addresses	ок	not detected
	DNS anomalies and attacks	ок	not detected
	TELNET protocol	ок	not being used
	Tunneling IPv6 traffic	LOW	misconfiguration of IPv6 protocol at workstations

Achievements and References













































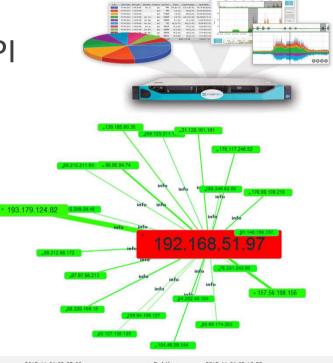


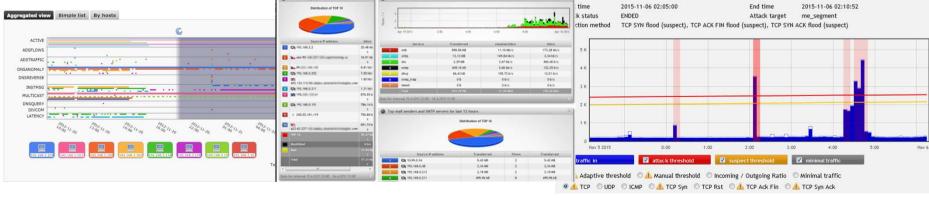


Chance For Talented Students



- Web GUI Developer
 - PHP, Javascript, HTML5, SQL, REST API
- C/C++ Linux Developer
 - Linux tuning, scripting, ...
- Technical specialist
 - Networks, security, consultancy





Why Work for Us?



Corporation vs. Agile company





jobs@flowmon.com

Thank You!





High-Speed Networking Technology Partner

Pavel Minařík minarik@flowmon.com +420 733 713 703

Flowmon Networks a.s. U Vodárny 2965/2 616 00 Brno, Czech Republic www.flowmon.com

