

The Changing Cyber Security Landscape and Risk

The cyber security landscape is always evolving.

As an MSP, you need to prepare an effective defence to protect your customers. By looking back at the cyber threats of past years, and ahead to those of the future, we will help your MSP to deliver the strongest possible cyber security services.

The Effect of Remote Working on Cyber Crime

47%

of individuals fall for a phishing scam while working from home.

The average cost of a data breach was **\$1.07**

million higher where remote work was a factor in causing the breach.

It takes organisations with a remote workforce

58 days

longer to identify and contain a breach than office-based organisations.

20%

of organisations have experienced a breach because of a remote worker.

43%

of cyber attacks are aimed at small businesses, but only 14% are prepared to defend themselves.

66%

of small businesses have experienced a cyber attack in the past 12 months.

69%

of small businesses say that cyber attacks are becoming more targeted.

A Year in Cyber Crime: The Threats of 2022



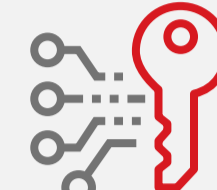
Phishing

Phishing attacks account for over **90%** of all data breaches.



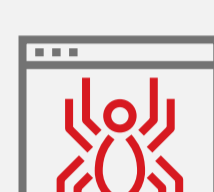
Ransomware

In 2022, ransomware accounted for around **20%** of all cyber crimes.



DDoS Attacks

Nearly **57,116** DDoS attacks were reported in 2022.



Network Hijacking

85% of free VPNs have permissions or functions that could compromise a user's privacy.



Cryptojacking

The global cryptojacking volume went up **30%** year-over-year in 2022.

Looking Ahead: The Encroaching Threats



Modern Ransomware

Targets enterprises using human operated scripts and malware to encrypt and exfiltrate data.



Internet of Things Attacks

IoT commonly exploited by cyber criminals wishing to gain access to secure digital systems.



Man in the Middle Attacks

A cyber criminal intercepts data being transferred through a connection between two points/people.



Deep Fake Threats

Hackers use deep fake technology to bypass multi-factor and biometric authentication and access confidential data.



Supply Chain Attacks

Aimed at software developers and suppliers: cyber criminals attempt to infect legitimate code, updates or applications with malware.



Insider Threats

Current and ex-employees with access to the corporate network pose insider threats. Can be malicious or accidental.

Prepare for Upcoming Threats

Audit and inventory

Targets enterprises using human operated scripts and malware to encrypt and exfiltrate data.

Configure and monitor

Configure software, hardware and network infrastructure. Monitor network ports, protocols and services.

Patch and update

Conduct patching and update operating systems and applications.

Protect and recover

Enforce data protection, backup, and recovery measures and implement multifactor authentication.

Secure and defend

Perform sandbox analysis with Trend Micro Email Security, and enable advanced detection technologies (like Vision One).

Train and test

Perform security skills assessments and training regularly and conduct red-team exercises and penetration tests.

Taking the next step: Risk Management

Investing in Attack Surface Risk Management solutions will help you mitigate encroaching threats. At Trend Micro, our focus on the value of cybersecurity risk management and concerns means that our MSP partners can ensure:



Advanced visibility

across the attack surface with protection far beyond the endpoint in one solution.



Efficient response

and recovery to maintain business continuity.



Consumer confidence

and maintained reputation by avoiding breaches that create distrust and financial loss.



Delivery

of a choice of solution based on business risk and customer use-cases.

Our three pillars for Cyber Security Risk Management

Trend Micro Worry-Free Cybersecurity for MSPs offers three essential elements which make up our pillars for Cyber Security Risk Management:



Visibility & Protection

see and secure risky assets beyond the endpoint



Respond & Recover

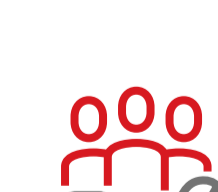
quickly mitigate customer incidents, reducing the impact and risk to their business



Confidence & Peace of Mind

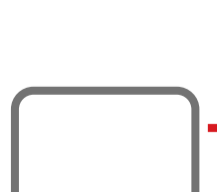
accelerate compliance and insurability

Selling Cyber Security Services: Demonstrating Your Value



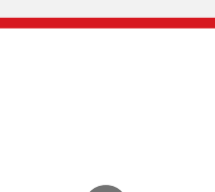
Establish

A strong client relationship



Maintain

Transparent communication



Share

Your security expertise



Remain

Responsive to evolving needs

Take modern cyber threats in your stride

With Trend Micro's specialist security solutions by your side, modern cyber threats will be no match for your MSP.

Book a meeting with one of our representatives today to discover how our unique products and services can optimise your MSP's cyber security offering.

[BOOK A MEETING](#)