XM Cyber | See All Ways™

Continuous Exposure Reduction

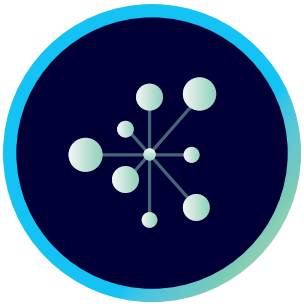
When Attack Path Management and Continuous Controls Monitoring Meet

See all ways they will attack.
See all ways your controls will stop them.

Breaches, advanced persistent threats, ransomware and common hacks, routinely exploit enterprise networks as a result of common exposures and IT hygiene issues such as misconfigurations, unpatched vulnerabilities, overly permissive credentials, and user behavior mishaps. Attackers use a combination of these techniques to form attack paths toward critical assets that security teams cannot see due to siloed and overwhelming amounts of data. Identifying, understanding, and disrupting these attack paths before attackers can exploit them is critical to efficiently reducing the risk to the business and improving the overall security posture.

XM Cyber is a leading hybrid cloud security company that's changing the way innovative organizations approach cyber risk. By continuously uncovering hidden attack paths to businesses' critical assets and finding security control gaps across cloud and on-prem environments, it enables security teams to remediate exposures at key junctures and eradicate risk with a fraction of the effort.

Organizations can continuously reduce their exposures so security teams are no longer bombarded by security alerts that they do not know how to prioritize. Instead, they are provided with complete visibility into all threats to their critical assets and gain a continuous view of security control gaps so they can prioritize security exposures and focus remediation activities. This saves businesses time and money and further boosts their overall security posture, making them less prone to costly breaches that can lead to loss of revenue and reputation.



No Blind Spots

Get a single, comprehensive view of all critical attack paths and compensating security controls across your entire hybrid network.

No Guesswork

Use analytics and modelling to know which attack paths a real-life attacker would actually take, then you can pinpoint where best to disrupt the attack path with step-by-step remediation guidance.

No Stopping

Conduct automated, continuous risk reduction that's safe, scalable and simple to deploy regardless of your dynamic environment.

See the attack before it happens.

To continuously reduce your risk to exposures, XM Cyber lets you see the attacker's view of the enterprise with deeper insights into vulnerabilities, attack paths, and weak/failed controls. Quickly assist security and IT ops teams in prioritizing remediation efforts based on the value of the asset and the severity of the exposure. See the attacker's perspective of your hybrid-cloud network with a full attack graph of your exposures and gain visibility into your security posture to proactively close security gaps.

Continuous Exposure Reduction

Attack Path Management
See how attackers combine and exploit cyber exposures in your environment to move across your hybrid-cloud network. Gain visibility into your security posture to proactively close security gaps with prioritized remediation.

Continuous Controls Monitoring
Gain continuous view of your security controls gaps and automate compliance validation and reporting for key standards like ISO, NIST, GDPR, SWIFT and PCI, amongst others across On-prem, Cloud and SaaS systems.

Always keep an eye on the paths to your critical assets Manage attack paths across your on-prem, AWS, Azure or GCP environments with graph-based modeling built from analysis of what could potentially be exploited to detect lateral movement opportunities and automate the prioritization and elimination of risk.

Contextualize

Continuous Monitoring of Cyber Security Tools Continuously monitor critical security controls across your security stack to validate cyber security and IT tools are well configured, up and running, and delivering the expected line of defense

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Fix the most damaging attack paths first Always run up-to-date modeled scenarios against the newest threats aligned with MITRE attack techniques and take a proactive approach by looking at all risks and prioritizing them by the impact they pose to your critical assets, so you know what to fix to disrupt the most damaging attack paths first.

Prioritize

Prioritization of Required Actions Prioritize remediation on security findings coming from your various tool's analytic engines, delivering recommended steps to improve security posture

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When you eradicate key risks at the right point, the rest will go away Cut off attack paths at key junctures (a.k.a choke points) to save analyst time with detailed remediation steps and close the loop, harden your environment, ensure correct remediation was taken and reduce the attack surface.

Resolve

See Critical Risks Instantly The Continuous Controls Monitoring analytics engine continuously polls the multiple cyber and IT tools deployed in the organization and delivers immediate alerts on deviations from normal behavior as a result of a possible attack or changes in configurations

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Continuous improvement of security posture on a 24/7/365 basis across your hybrid network Scale your risk management with a platform designed to run safely and smoothly to eradicate risks quickly and continuously. With automated remediation planning that's embedded into your operation you can help drive business decisions and see that your security investments are paying off.

Improve

Continuous Compliance with Cyber Frameworks Provides continuous awareness on how your organization is meeting international cyber standards to easily comply with regulations and standards such as NIST, ISO 27001, PCI-DSS, GDPR, SWIFT, and more.

"Trying to prioritize around a hundred-thousand actions makes one wonder where to focus our energy. I really wanted to make sure that whenever we're placing money in places and people in places, we're doing it in a very intelligent way."

Cybersecurity leadership, financial services

xmcyber.com
Tel-Aviv:+972-3-978-6668 | New-York: +1-866-598-6170
London: +44-203-322-3031 | Neckarsulm: +49-7132-30485600 | Paris: +33-1-70-61-32-76
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