



Case Study: CloudCover

Ransomware Protection and Prevention with a Performance Guarantee

The case

Current malware is attacking at millisecond speeds, utilizing AI-methods which cannot be stopped by human-based reactive solutions. These legacy security solutions cannot protect, creating a perfect storm of corporate liability and exposure. CloudCover offers a fully integrated platform that address risk aware, risk control, and risk transfer elements for its clients. This product offering forms part of CloudCover's B1 solution, which has been thoroughly penetration tested, verifying CloudCover as providing advanced protection from "never-before-seen" and "never-before-known" malware.

The challenge

The Ransomware Warranty offering has never been more necessary as ransomware attacks are on the rise – 54% more ransomware attacks have been carried out in 2022 than in 2021, including the high-profile breaches in energy, finance, pipelines. Current cybersecurity landscape is mainly focused on human-based reactive and legacy technologies. CloudCover supports the continued commitment to protect the current cybersecurity landscape by collecting and analyzing all egress-ingress threat data from all corners of an organization's network thus creating a clear concise security "firewall everywhere" throughout the entire organization.

The solution

CloudCover's patented AI-generative and automated microsecond network detection is a real game changer that can address this massive increase in attacks and the need for a new approach and technology to combat bad actors. Utilizing advanced AI-based mathematics integrated as generative learning and analysis, CloudCover's Cybersecurity Platform delivers nearly impenetrable layers of network-centric security protection to an organization's existing end-point agent-based security stack. By delivering agent-less, near zero (0.0001%) false-positive accuracy in threat detection and prevention, CloudCover lowers the risk of a customer's exposure of security breach without causing undue

delay or disruption of data transmission. CloudCover B1 technology deploys within minutes and without operational disruption and starts to demonstrate its security value within 72 hours.

A Munich Re Group company has run a due diligence check to assess the performance of CloudCover's AI-generative platform. CloudCover now offers a warranty, backed by a Munich Re Group company, which is available to new CloudCover customers as well as organizations who currently enjoy CloudCover's protection and agree to continue their contracts for three additional years.

About Munich Re

Munich Re is one of the world's leading providers of reinsurance, primary insurance, and insurance-related risk solutions. Since it was founded in 1880, Munich Re has been known for its unrivalled risk-related expertise and its sound financial position. It offers customers financial protection when faced with exceptional levels of damage. Munich Re possesses outstanding innovative strength. The company is playing a key role in driving forward the digital transformation of the insurance industry, and in doing so has further expanded its ability to assess risks and the range of services that it offers. The insurance for CloudCover is underwritten by a primary insurance carrier of the Munich Re Group, which is an S&P AA- rated international insurance company.

To learn more, follow Munich Re on LinkedIn or visit

<https://www.munichre.com/en/solutions/for-industry-clients/insure-ai.html>

About CloudCover

CloudCover is a full-telemetry AI-generative platform which has reimagined how cybersecurity can protect network infrastructure. By delivering the most advanced extended network prevention solution that eliminates malware threats at microsecond-response speeds, CloudCover is second to none. The CloudCover Platform establishes an AI/ML-based security orchestration automated response layer to a customer's existing cybersecurity stack translating threat detection into near zero false-positive accuracy at microsecond speeds.

To learn more, follow CloudCover on LinkedIn or visit <https://cloudcover.cc>

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