



Case Study: BforeAI

Predictive cybersecurity with a performance guarantee

The case

The demand for robust cybersecurity for organisations in virtually every sector is steadily growing. The financial, manufacturing and retail sectors have increasingly been at the receiving end of cyberattacks which have negatively affected business, causing production disruptions and leading to customer dissatisfaction, and even harm. This has led to demand for stopping cyber-attacks before they happen – a pre-emptive approach.

The challenge

The challenge for traditional cybersecurity strategies is that they are reactive and hence only respond to threats after there has been a breach. This leads to companies losing sensitive information and then having to take reactive measures.

The solution

Organisations can adopt a pre-emptive approach by switching to BforeAI's attack prediction solution to prevent security breaches on their domains. BforeAI leverages massive datasets to map and predict malicious infrastructure patterns in order to analyse metadata and establish anomalies to prevent security breaches. BforeAI has four patented AI/ML algorithms under the umbrella of PreCrime™. Its AI technology identifies malicious infrastructures by analysing large datasets to pinpoint suspicious behaviour to accurately predict domain misuse. This gives the organisations an edge, by giving customers the ability to predict attacks before they happen.

BforeAI has a highly distinct intelligence API which enables it to identify threats that other security solutions might miss. This provides for a more comprehensive and robust defence against cyber threats. The accurate capability in identifying threats should give confidence to organisations relying on BforeAI's cyber defence solutions.

On the guarantee

In partnership with global insurance provider Munich Re, BforeAI's new PreCrime™ Guarantee reimburses customers up to ten times the value of their service contract if impacted by a cyberattack due to a failure by BforeAI's predictive solution. PreCrime™ Guarantee provides customers with additional peace of mind as they assess the platform's effectiveness in the field and further validates the powerful insights and resources that the PreCrime™ platform provides for security teams. The Munich Re Group insures (subject to the terms and conditions contained in the policy) certain liabilities under the PreCrime™ Guarantee. The insurance of BforeAI is underwritten by a primary insurance carrier of the Munich Re Group, which is an S&P AA-rated international insurance company.

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.

About BforeAI

BforeAI is a pioneer in Predictive Attack Intelligence and Digital Risk Protection Services (DRPS). Using behavioural AI, BforeAI's PreCrime™ platform aims to shift cyber defence from reactive to pre-emptive. With brand protection and attack intelligence solutions, BforeAI is the industry's fastest, most accurate automated online fraud protection. To learn more, visit bfore.ai.

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