Corp IT Group

Your one stop solution for all your IT needs

Presents:

CYLANCE

The Ransomware Killer

CylancePROTECT

The Only Antivirus worthy of being called "The Ransomware Killer"

"The fundamental flaw in today's cybersecurity infrastructure is that detection happens BEFORE prevention. Human-generated signatures, based primarily on previously discovered samples, have failed to solve the problem as zero-day malware continues to operate silently and unimpeded." —Stuart McClure, Cylance® Founder and CEO.

What is Cylance?

The future of Cybersecurity

Cylance is revolutionizing cybersecurity with a product that proactively prevents execution of advanced persistent threats and malware, enabling a level of security that far exceeds the effectiveness of current industry solutions deployed throughout enterprises, government and institutions worldwide.

Seeing the value in such an important product, Corp IT Group has taken the initiative of bringing this government and Fortune 500 tailored solution to the companies that are considered "easy targets" by today's hackers; small-to-medium-sized businesses who depend on their technology and data environments, especially those involved in the healthcare and finance industries.

Future-Proof Endpoint Security

CylancePROTECT redefines what antivirus (AV) can and should do for your organization by leveraging artificial intelligence to detect AND prevent malware and ransomware from executing on your endpoints in real time. By taking a mathematical approach to malware identification utilizing patent-pending, machine learning techniques instead of reactive signatures and sandboxes, CylancePROTECT renders new malware, viruses, bots and unknown future variants useless. Cylance has developed the most accurate, efficient and effective solution for preventing advanced persistent threats and malware from executing on your organization's endpoints. At the core of Cylance's unprecedented malware identification capability is a revolutionary machine learning research platform that harnesses the power of algorithmic science and artificial intelligence. It analyzes and classifies hundreds of thousands of characteristics per file, breaking them down to an atomic level to discern whether an object is "good" or "bad" in real time.

How It Works

Defense requires applying the best protection at the most vulnerable locations – the endpoints. The endpoint will detect and prevent malware through the use of tested mathematical models on the host, independent of a cloud or signatures. It is capable of detecting and quarantining malware in both open and isolated networks without the need for continual signature updates.

Cylance's mathematical approach stops the execution of harmful code regardless of having prior knowledge or employing an unknown obfuscation technique.

This is the future of antivirus; Artificial Intelligence capable of predicting new malware and ransomware before it even exists. With this novel approach, virus scans are a thing of the past.

No other anti-malware product compares to the accuracy, ease of management and effectiveness of CylancePROTECT.

About the Company

Cylance is the first company to apply artificial intelligence, algorithmic science and machine learning to cybersecurity and improve the way companies, governments and end-users proactively solve the world's most difficult security problems. Using a breakthrough predictive analysis process, Cylance quickly and accurately identifies what is safe and what is a threat, not just what is in a blacklist or whitelist. By coupling sophisticated machine learning and artificial intelligence with a unique understanding of a hacker's mentality, Cylance provides the technology to be truly predictive and preventive against advanced threats.

Key Facts

- Founded in June 2012 by Stuart McClure (former Global CTO of McAfee, author of "Hacking Exposed" series) and Ryan Permeh (former Chief Scientist at McAfee)
- Headquarters: Irvine, CA
- Funding: Raised $100 Million in series D funding round led by Blackstone Tactical Opportunities and Insight Venture Partners, valuing the company at $1 Billion, the first tech company to do so in the last decade.