In the face of growing and evolving threats, legacy antivirus and anti-malware solutions are widely considered to be inadequate. Cylance® is revolutionizing cybersecurity by replacing outdated solutions with an artificial intelligence and machine learning based approach that requires zero updating, and which has the demonstrable ability to identify and defuse more threats than legacy solutions.

Cylance has created the emerging standard for security, and is one of the fastest-growing cybersecurity technology firms in the U.S. Our flagship product, CylancePROTECT®, has been adopted by firms across the globe, including numerous Fortune 500 companies and government agencies.

Leveraging cutting-edge artificial intelligence and machine learning, CylancePROTECT offers future-proof protection against the most advanced threats in the world including advanced persistent threats, zero-days, and exotic exploitation techniques never seen before. CylancePROTECT also guards from everyday viruses, worms, trojans, spyware/adware, and even spam.

The problem with legacy security solutions is that adversaries can continually evolve their techniques and tactics to bypass them, leaving enterprises exposed to attacks. These existing solutions are reactive in nature and rely on a constant stream of signature updates. Rules and signature-based systems are not only costly and inconvenient, but also less effective because they require "sacrificial lambs", meaning it is possible to identify a new threat only after it has inflicted damage. But CylancePROTECT is different - it can identify and defuse even never-before-seen attacks prior to execution. Plus, CylancePROTECT leaves a small footprint, doesn't display popups, works without daily or frequent updates, and can easily augment or replace existing layers of defense.

Security industry luminaries Stuart McClure and Ryan Permeh founded Cylance. Stuart served as the Global CTO of McAfee/Intel Security and is the founding/lead author of the international best-selling book *Hacking Exposed*. Ryan served as Chief Scientist at McAfee/Intel Security and is the brain behind Cylance's mathematical architecture and new approach to security. In building Cylance, Stuart and Ryan brought together the best scientific and executive minds from the likes of Cisco, Sourcefire, Google, and McAfee. Cylance's board of advisors includes luminaries from the DHS, the FBI, and the CIA, as well as executive titans of business. As Richard Stiennon, Chief Research Analyst at IT Harvest, says, "Many vendors are trying to solve the endpoint problem, yet Cylance is the only one using the power of math to stop malware with more effectiveness and efficiency than current solutions."

CYLANCE™