



AT A GLANCE:

- Hardens security proactively
- Identifies and prioritizes risks
- Emulates attacks to test vulnerabilities
- Helps organizations meet NIST and other regulations

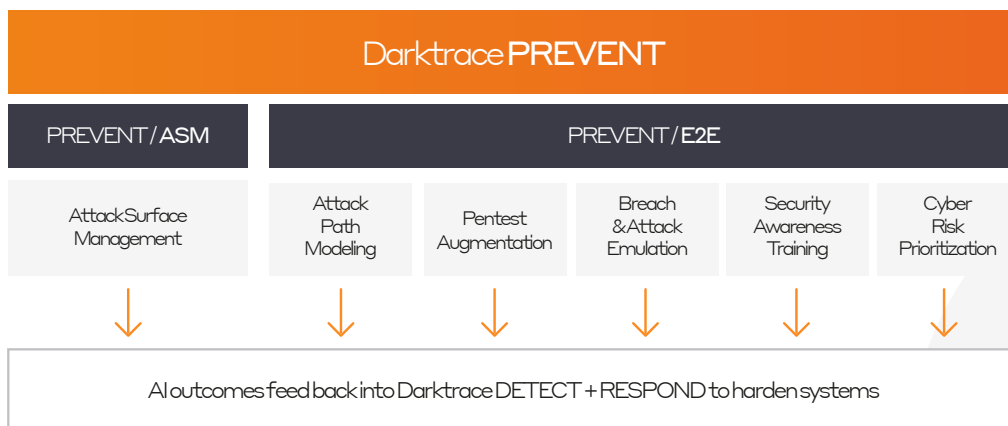
## The importance of hardening your defenses

Attackers today are using more automation, targeting supply chains and shadow IT, and leveraging new techniques in their attack campaigns. Security approaches and operations need to evolve to manage cyber risks to prevent downtime. It's also a matter of efficiency: many organizations are expanding their use of infrequent, manual expert testing to try to identify vulnerabilities that require yet more manual effort from IT teams to patch systems.

While there are point products that aim to address different aspects of the problem, most are siloed and single point-in-time. And in the case of pentests, most become tick-box exercises for companies to stay in compliance - but do not support effective action. Security teams can be left with a mountain of vulnerability information to work through, much of it irrelevant to the security risks executives care about.

## Introducing Darktrace PREVENT

Darktrace PREVENT is an interconnected set of AI products that deliver proactive cyber security to help organizations pre-empt future cyber-attacks. The product family empowers the CISO and security staff to become an AI-powered Red Team, simulating attacks, identifying critical assets, and testing pathways of vulnerability, then shoring up defenses to prevent attackers from reaching vital systems and data.



## Darktrace PREVENT / Attack Surface Management™

Darktrace PREVENT/ASM gives you unparalleled visibility into the parts of your organization that are exposed to the outside world – allowing your security team to proactively identify risks before an attack takes place.

The solution continuously monitors the external attack surface, assessing all your assets for risks, high-impact vulnerabilities, and external threats.

PREVENT/ASM is used by businesses to reveal shadow IT, supply chain risks, potential phishing domains, vulnerabilities and misconfigurations, and risks arising from mergers and acquisitions.

PREVENT/ASM also communicates its findings to Darktrace DETECT + RESPOND, which in turn heighten sensitivity around critical chokepoints.

