evolve

SECURITY AUTOMATION

AUTOMATED PENETRATION TESTING

MARKETPLACE: import your free intelligence feeds and tools

SUBSCRIBE: access commercial grade security automation modules and workflows

USAGE BASED: import and run what you need

Security Automation provides your organisation with immediate skills and capability enhancements through specialist security workflows designed to streamline your operational security activities and maximize the effectiveness of your security budget.

Our Security Automation Platform, Evolve, delivers three pillars of Security Automation:

- Automated Penetration Testing
- Automated Security Infrastructure Orchestration
- Automated Incident Response

AUTOMATED PENETRATION TESTING FOR SYSTEMS AND APPLICATIONS

Evolve is a new approach to securing systems and applications. You can now execute on-demand automated penetration testing to identify key attack vectors and security flaws faster than ever before. 'Location-Agnostic Penetration Testing' now allows penetration testing environments to be orchestrated in the cloud or across your organization's security zones. It will give you better quality penetration testing and repeatable real-time verification of risks.

ORCHESTRATED AND SCALABLE

Evolve allows you to build and configure orchestrated and scalable penetration testing environments specifically for the type of penetration test to be performed. You choose the protection level of your infrastructure with event-driven, daily, weekly or monthly periodic penetration testing.

ON-DEMAND

Evolve lets organizations execute on-demand automated penetration testing to identify key attack vectors and security flaws faster than ever before. We also make sure new vulnerabilities and attacks are tested as they are released to enable faster risk identification and security compliance throughout the year.

GREATER COVERAGE

Now with Evolve's location-agnostic penetration testing capabilities you can allow multiple attack vectors to be tested in the cloud and across your organization's security zones. This provides far greater depth and coverage compared to vulnerability scanning, including organization reconnaissance, man-in-the-middle attacks, automated exploitation, privilege escalation, and lateral movement.

COST EFFECTIVE

A flexible subscription service offers you the ability to deploy Evolve products how and when you need them.

TECHNICAL BENEFITS

The Evolve "Automated Penetration Testing" solution enables organizations to minimize the time to detect critical risks and security weaknesses. This is achieved through:

Automated Reconnaissance

Automatically collect and generate intelligence about your organisation, employees and systems that can be used by attackers to compromise your organisation. This includes identifying your most exposed employees, leaked credentials, compromised systems, suspicious dark web communications, as well as unknown domains, systems and locations.

Frequent automated reconnaissance activities enable you to stay on top of the exposures that increase the risk of your organisation suffering a security breach throughout the year.

Automated Infrastructure Penetration Testing

Introduce the ability to orchestrate on-demand penetration testing environments in any location. These are designed to perform context-based attacks against your organisation to identify your critical threats and risks. This allows security teams to efficiently and effectively reduce risk through automated integration of your reconnaissance results, system and software fingerprinting, real-time exploit and malware searches, automated attacks and exploitation, network traffic captures and analysis, privilege escalation and lateral movement.

Running automated and repeatable penetration tests enables your organisation to stay on top of the latest attack techniques relevant to your business and manage critical risks throughout the year. Remediation actions can be verified immediately to ensure their effectiveness and identify other avenues of attacks.

Automated DevOps Application Security Testing

Whether you are a start-up, SMB or enterprise, integrating automated security testing into your DevOps pipelines can be challenging and often takes months of planning and large project costs. Build the ability to orchestrate and automate security testing into your DevOps pipelines. This helps your developers to gain faster access to vulnerabilities and increase their security capabilities to achieve a security baseline for your applications.

EVOLVE YOUR SECURITY NOW AT
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