

The Edgescan Platform

Unparalleled visibility.
Unprecedented coverage.

Edgescan is the first integrated full-stack cybersecurity platform that unifies all required security solutions into one single combative platform.

Edgescan's integrated platform reduces the complexity and overhead associated with tool proliferation, speeds up remediation, cuts operational costs, while reducing risk associated with digital transformation and cloud deployments.

Cut Through the Noise and Pinpoint Critical Exposures Risk Prioritization with Verified Intelligent Data

The Edgescan platform delivers validated vulnerability data that is rated for severity using the Edgescan Validated Security Score (EVSS). In addition, discovered vulnerabilities have the following risk-based data to help you prioritize risks: EPSS (Exploit Prediction Scoring System), CISAKEV (CISA Known Exploited Vulnerability catalogue), CVSS (Common Vulnerability Scoring System). Not all vulnerabilities are created equal.

One platform. Complete visibility. Fixed costs.

Edgescan is the first fully-integrated cybersecurity platform that unifies all required security solutions into a single combative platform. These solutions include: pen testing as a service (PTaaS), vulnerability management, dynamic application security testing (DAST), attack surface management (ASM), and API security testing.

The platform provides five full-featured solutions that:

Prevents tool sprawl and associated costs by integrating with existing tools and workflows.

Exposes weaknesses and risk across your entire attack surface and ecosystem.

Eliminates the noise of false positives to allow developers to focus on what matters.

Reduces costs and overhead for pen testing and vulnerability management by 60%.

Improves cybersecurity posture and resilience by reducing red team success speed by 400%.

Speeds-up remediation by at least 50% with validated and prioritized vulnerability intelligence.

Provides unique intelligence only offered by a hybrid solution (automation + analytics + human intellect).

One platform. Five full-featured solutions.

Penetration Testing as a Service (PTaaS)

Edgescan's Penetration Testing as a Service (PTaaS) is a hybrid solution that combines the breadth of automation with the depth of human assessment (our experts are battle-hardened and CREST, OSCP and CEH certified) coupled with vulnerability analytics. The PTaaS solution not only leverages our security team's deep technical expertise but also the entire portfolio of solutions within the Edgescan platform to provide vulnerability assessment, exposure validation, and risk rating. PTaaS can be used to assess web applications, APIs, and network/cloud devices. Where traditional penetration testing fails, Edgescan's PTaaS excels.

Full Stack Vulnerability Management

Edgescan's vulnerability management solution provides unprecedented coverage that includes web application security testing (DAST), device/API security testing. Assessments are delivered continuously or on-demand, delivering prioritized and actionable vulnerability intelligence. The solution dynamically assesses JavaScript frameworks, Angular, AJAX, React, HTML5 and single page applications for vulnerabilities. No more time spent chasing false positives! With Edgescan focus on what's important.

Attack Surface Management (ASM)

Edgescan's ASM solution identifies security blind spots and maps all assets discovered in an organization's global IT ecosystems. It continuously evaluates information in real-time as new assets are deployed, decommissioned or as a system changes. It uncovers all attack vectors that can be used to breach your most critical assets, including data exposures and misconfigurations. The platform leverages both vulnerability data and business context to prioritize risk – this way developers can fix critical exposures first. You can't secure what you can't see.

Dynamic Application Security Testing (DAST)

Edgescan's DAST engine inspects every web application by scanning JavaScript frameworks, React, Angular, HTML5 AJAX and single page applications, it also accesses hosting infrastructure and cloud resources for exposures. By utilizing other Edgescan solutions within the platform, the web application undergoes a vulnerability assessment process followed by penetration test. Legacy scanning solutions cannot provide the breadth and depth of an Edgescan assessment.

API Security Testing

Edgescan delivers both API PTaaS (Pen Testing) and continuous vulnerability detection. Our technology is custom built for API security testing and can consume open API/Swagger files to keep pace as an API changes over time. Edgescan also delivers API discovery or (API ASM) which searches and then safely probes each exposed company endpoint, discovering shadow API's and vulnerabilities. When a notable (or custom) change event occurs, an alert is sent to you via an integration, analyzed by our correlation engine, and reviewed by certified experts.

