ALTIMETRIK®

Altimetrik PTaaS
– Penetration Testing as a Service

INTRODUCTION

Altimetrik presents an innovative approach that places efficiency, precision, and seamless communication at the forefront. While some may promise automated shortcuts, we offer a different approach—a personalized, hands-on experience. We believe that safeguarding your organization requires more than a push of a button; it requires expertise, dedication, and human intelligence.

With Altimetrik PTaaS (Penetration Testing as a Service), our seasoned professionals engage with you directly, employing a meticulous, manual approach to fortify your defenses. Welcome to a new era of cybersecurity partnership, where your security goals become our mission. Explore the possibilities, embrace the future, and secure your digital world with confidence, welcome to Altimetrik PTaaS.

Altimetrik PTaaS uses continuous penetration testing and advanced vulnerability assessments to deliver reliable compliance services. Altimetrik uses government-grade, system safe exploits in its PTaaS and scans on a continuous cycle, keeping an active eye on possible threats and system vulnerabilities.

IT Risk by the Numbers

30,000
Websites get hacked every day globally

4,100
Data breaches occurred in 2022

59.7 Million
patients records were compramised in 2022, increased by 18% compaired to 2021

$3.8 Billion
Cyber criminals stole in cryptocurrency in 2022

43%
of cyber-attacks are on small businesses

46%
of small businesses experienced a cyberattack last year and of which 43% suffered multiple attacks

Access Altimetrik PTaaS as You Need It: On-Demand, Always On, or Set to Your Custom Schedule

- On-demand penetration testing to detect and remediate vulnerabilities, especially with new versions or feature launches

- Continuous monitoring by software security experts to provide always-on protection

- Customized testing for specific risk areas or times of critical activity

- Full integration of the security and development-teams delivers broad expertise as a single focused security team

- Secure portal for reports and results makes it simple to keep an eye on threat activity

- Delivers lower administrative overhead than typical pen testing methodologies

Why Your Organization Needs Altimetrik PTaaS

With PTaaS, Altimetrik's Active Security Risk Assessments identify and mitigate missing or weak security controls

We custom tailor our testing protocols to fit your business, with multi-tiered vulnerability assessments that target different levels of your system

Host, network, and application-layer assessments use safe and tested exploitation methods to infiltrate your network to simulate an authentic hacking event

Our protocols meet full cybersecurity compliance and regulatory requirements for HIPAA, PCI DSS, OWASP, and NIST.

1. Enhance Coordination

Altimetrik functions as a secure communication hub

On-demand penetration testing to detect and remediate vulnerabilities especially with new versions or feature releases

Streamlined communication reduces the need for exchanges across various channels, such as emails, phone calls, and messages on different platforms.

Direct access to the relevant experts—the security testing team. You can address critical inquiries directly to the assigned experts.

Evolve your security program with a scalable, data-centric approach to penetration testing

2. Prioritize and Assess Vulnerability Findings

Altimetrik introduces a fresh approach to reviewing and analyzing your test outcomes.

Continuous monitoring by software security experts to provide always on protections

Prioritize the most crucial vulnerabilities with ease by assigning and modifying risk ratings directly within your Jira instance.

Using our service, you have the option to provide additional context for critical vulnerabilities. This contextualization effectively accelerates the remediation timeline.

Elevate your security strategy with our reporting. We set the bar with our unwavering commitment to precision and clarity, ensuring you receive insights that drive confident decision-making.

3. Data On Demand

Altimetrik consolidates data in real-time, instantly as testers discover new vulnerabilities.

Skip the standard 3-4 week wait for results and receive them on day one. Altimetrik's live reporting, directly from our security team, ensures that vulnerabilities are disclosed immediately upon discovery.

Get comprehensive and accurate reporting from

Get comprehensive and accurate reporting from OSCP, CREST, GIAC, CEH and CISSP certified security professionals

With Altimetrik PTaaS, you'll find a unified repository for all data and artifacts arising from manual testing across different timeframes – past, present, and future. This enables teams to maintain accurate security metric monitoring, facilitating data comparison over time to showcase progress in security initiatives or identify areas that may require attention.

Complete visibility and control of all environments and security testers

Uncover and mitigate issues during the Software Development Life Cycle (SDLC) release stage

4. Establish Priority & Allocate Remediation To Relevant Teams

Altimetrik enables teams to collaborate within one platform.

Using your Jira instance every team member can contribute to remediation efforts.

Enhance efficiency for security teams by removing duplicate results and merging duplicate vulnerabilities into a single ticket.

Monitor service-level agreements (SLAs) for

Monitor service-level agreements (SLAs) for remediation to guarantee on-time resolution of vulnerabilities by your team.

Submit remediated vulnerabilities for retesting

Examine preliminary findings for prompt remediation.

5. EXAMINE DATA FROM VULNERABILITY INTEGRATIONS

Integrate with external vulnerability sources and import data seamlessly

- See all data related to your penetration test and vulnerability management within your Jira

- Penetration testing findings can be promptly routed to an issue tracking system

- Streamline the process of ensuring compliance company-wide

- Establishes standardization for in-house and external testers

About Altimetrik

Altimetrik is a data and digital engineering services company focused on delivering business outcomes with an agile, product-oriented approach. Our digital business methodology provides a blueprint to develop, scale, and launch new products to market faster. Our team of 5,500+ practitioners with software, data, cloud engineering skills help create a culture of innovation and agility that optimizes team performance, modernizes technology, and builds new business models. As a strategic partner and catalyst, Altimetrik quickly delivers results without disruption to the business.

Threats evolve – so should your protective measures. Don't let antiquated annual penetration testing protocols leave your IT infrastructure at risk and open to attack. Unlock the constant protection, active security, and peace of mind that Altimetrik PTaaS can deliver.

For more information visit us at altimetrik.com, or contact us via the contact us