Cobalt

DATA SHEET

Autonomous Pentest

Test every release, cover every application, and stay ahead of AI-augmented threats.

Most applications never get pentested. Scanners return theoretical findings without proof. Meanwhile, adversaries are weaponizing frontier models to run reconnaissance and exploitation at machine speed. Using the speed of AI to secure your applications is the only way to keep up with the speed of AI to weaponize threats.

Continuous offensive security is no longer optional. Cobalt Autonomous Pentest is the foundation that makes it possible. AI agents, built on the industry's largest dataset of real world pentest results and directed by elite Cobalt pentesters, deliver fast, defensible pentests on every release and every application in your portfolio, with findings in 24 hours.

Benefits of Autonomous Pentest

Expert Direction	Elite Cobalt pentesters oversee every autonomous engagement—reviewing the execution plan, enforcing scope and methodology, and ensuring the AI operates within the boundaries your program requires.
Model-Agnostic	The AI engine adapts as the frontier evolves and as threat actor techniques change, so your testing keeps the same edge adversaries bring to the table.
Findings in 24 Hours	Engineering ships faster than security can test. Cobalt closes that gap with next-day findings on every release and every application.

Use cases

Replace scanner noise with proof

Deliver what DAST, SAST, and SCA cannot: findings with proof of exploit that developers will act on.

Augment internal pentesting teams

Get pentesting breadth across the portfolio while your team focuses their expertise on critical assets that demand manual depth.

Foundation for continuous security

Combine Autonomous with human-led pentesting and red teaming to build a continuous offensive security program.

The power of Cobalt

***Fast* enough for every release, *flexible* enough for your full portfolio, and *precise* enough to act on.**

Only Cobalt scales continuous offensive security across your portfolio. We pair the industry's largest dataset of real world pentests and comprehensive methodologies with elite Cobalt pentesters on every engagement.

Fast

Built for the speed of modern release cycles

- Pentests launched in minutes
- Findings in 24 hours

Flexible

Scaled coverage across your full portfolio

- Human expertise scaled with AI
- 50+ workflow integrations

Precise

Built on real pentests, not public data

- 13 years of real-world exploit data
- 10,000+ critical and high severity findings
- 500+ elite Cobalt pentesters

Platform

Autonomous Pentest delivers fast, expert-directed testing. The Cobalt Offensive Security Platform™ turns that capability into a programmatic security function. Findings flow into Jira, GitHub, Slack, and 50+ other tools your developers already use, with proof of exploit, steps to reproduce, and remediation guidance enterprise security teams need to take action.

Cobalt Core

500+ rigorously vetted pentesters with an average 11 years of experience and a 5% acceptance rate. The community whose work created the industry's largest dataset of real world pentest results and directs every Autonomous Pentest engagement.

"94% of security teams keep humans in the loop on AI agents."
Cobalt ensures those humans are elite pentesters.

Source: Omdia Research Survey, Next-generation Offensive Security Strategies Grant Defenders the AI Advantage, June 2026

Ready to see how Cobalt leads in Autonomous Pentesting?
Get started with a demo today at *cobalt.io/get-started*

Cobalt