

Service Overview | Penetration Testing

Identifying and addressing weak points in your security posture

When you partner with Novacoast in security assessment, you're being supported by a team of industry experts with backgrounds spanning information technology, security operations, and software development and engineering.

Together, we mimic behaviors and strategies of today's most capable malicious actors, performing full-spectrum security assessments and testing your organization's systems with a single goal—to identify areas of weakness and provide clear, prescriptive guidance to address them.



Methodology, plus drive

Our primary assessment methodology is based on the Penetration Testing Execution Standard—a 7-part approach that follows industry best practices and ensures consistent, timely engagements with impactful outcomes. Then we go beyond what's expected, identifying and navigating individual security components and vectors, exploring all avenues for entry.

A curated experience with customized outcomes

With years of expertise, we know not every network and infrastructure is built the same. We curate our service to align to the security objectives of your business and deliver customized reports that reflect our commitment to your standards for success.

Every component, every inroad

Penetration testing is more than just breaking into your external and internal infrastructure. Our team is capable of going beyond conventional technology stack assessment, including testing services for mobile, supervisory control and data acquisition (SCADA), and wireless infrastructure, as well as web applications.

INFRASTRUCTURE	APPLICATIONS	PEOPLE
external + internal	code audit	social engineering +
cloud	internet of things	email
SCADA	mobile	SMS
wireless	web	voice

Secure data practices

The Novacoast attack team utilizes an isolated grid to guarantee data is preserved and secure throughout our assessment process. Data at rest and data in transit are encrypted.

Take on the future with confidence

As your organization grows, so will your security needs and requirements. Novacoast will collaborate with your team working from the foundational standards we've developed in partnership to help mature your security posture as your business and the threat landscape evolves.