

# PENTERA RESOLVE

## AI-Powered Remediation Management

Cut remediation time and workloads in half by reducing alert volume and turning exposure into prioritized workflows. Leverage 100+ native integrations to consolidate findings across infrastructure, apps, code, and cloud. Deduplicate and enrich findings with organizational context, and route tasks to the right owner in their preferred tools. Track the full remediation lifecycle in one place, automatically re-test fixes, and deliver audit-ready proof of resolution.

## Key Product Pillars

### AI-POWERED REMEDiation WORKFLOWS



Automate triage, deduplication, and ticket creation to reduce remediation overload, all within the tools your SecOps team already use.

### PRIORITIZE EXPLOITABLE GAPS



Enrich security findings with business context and focus remediation efforts on what attackers can actually exploit.

### ENFORCE SLA-DRIVEN REMEDiation



Define SLA targets and ensure asset owners are accountable from assignment through to resolution.

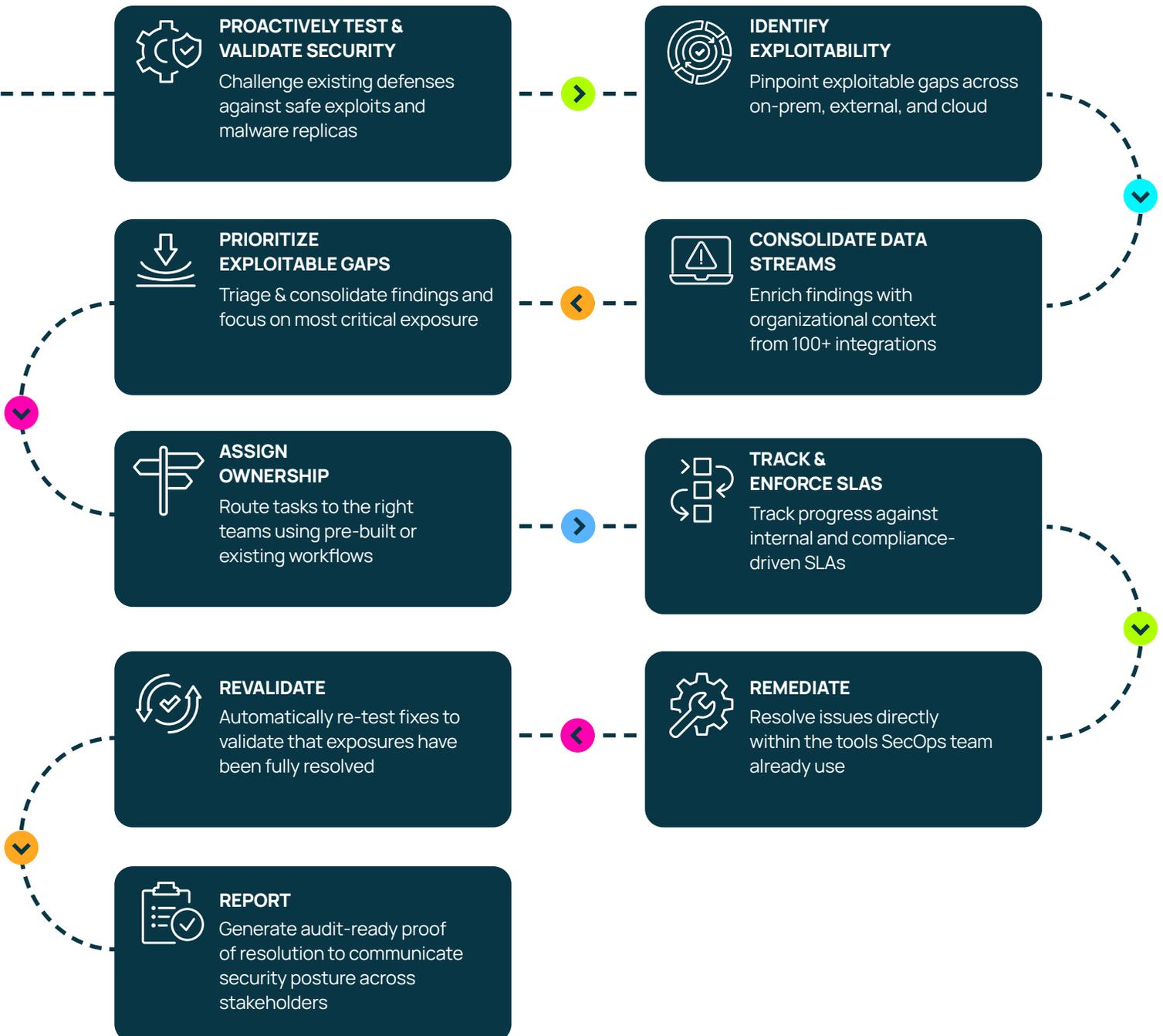
### REVALIDATE EVERY FIX



Track remediation progress, auto-trigger re-validation testing, and deliver audit-ready proof of resolution.

# How it Works

AI-Powered remediation, integrated natively into your SecOps workflows



# Unified Exposure Validation Platform

## UNIFIED AGENTIC AI INTERFACE ✨

Internal Network  
**PENTERA CORE**

External Attack Surface  
**PENTERA SURFACE**

Cloud/Hybrid Estates  
**PENTERA CLOUD**

Vulnerabilities • Data Hygiene • Ransomware • Misconfigurations • Identity Exposure • Security Controls Gaps

Remediation Orchestration  
**PENTERA RESOLVE**

Ingest • Consolidate • Enrich • Prioritize • Assign • Remediate • Track & Report • Revalidate

## ADVERSARIAL TESTING AT ENTERPRISE SCALE

- +** **True Adversarial Emulation** - Validate defenses against real attacker behavior across complete attack chains using deterministic logic and agentic adaptability.
- +** **Complete Attack Surface Coverage** - Identify exploitable gaps and validate security controls performance across the complete enterprise attack surface.
- +** **Enterprise-Scale Testing** - Scale and adapt testing to threat intelligence, compliance, and business triggers without additional headcount.

## OPERATIONALIZING RISK REDUCTION

- +** **Context-Driven Prioritization** - Prioritize remediation using integrated data from across your security fabric enriched with validated attack paths.
- +** **Automated Remediation Orchestration** - Shorten time to remediation with AI-powered remediation workflows integrated into existing ITSM systems.
- +** **Exposure & Performance Reporting** - Shorten MTTR and reduce organizational exposure over time with clear trend-based reporting.

## Why Pentera

**AI-Powered Security Validation** from adversarial testing to resolution

**Enterprise grade testing** and governance across hybrid and distributed IT environments

**Remediation** natively integrated into the workflows SecOps teams already use

**Safe attack emulation** in live environments without disrupting uptime or stability

**Agentless deployment** with no maintenance overhead or operational friction

# From Security Validation to Resolution

## BENEFITS

### Unified Exposure Visibility

Replace fragmented tools and disconnected findings with Pentera Resolve as your single source of truth for cyber exposure so your teams operate with clarity, alignment, and accountability.

### Automated Remediation Lifecycle

Turn validated findings into enforced, trackable remediation so exposures don't stall in spreadsheets or get lost between teams.

### Risk-Based Remediation Prioritization

Stop chasing theoretical vulnerabilities and focus remediation on exposures attackers can actually exploit, reducing real business risk first.

### Native Security Integrations

Integrate natively with over 100 tools in your security and IT stack to unify exposure data, reduce manual handoffs, and drive remediation through existing workflows.

### Audit-Ready Proof of Resolution

Prove that exposures are truly resolved with proof of resolution to demonstrate compliance, remediation effectiveness, and measurable exposure reduction.

# ABOUT PENTERA

Pentera is the market leader in AI-powered Security Validation, equipping enterprises with the platform to proactively test all their cybersecurity controls against the latest cyber attacks. Pentera identifies true risk across the entire attack surface, and automatically orchestrates remediation workflows to effectively reduce exposure. The company's security validation capabilities are essential for Continuous Threat Exposure Management (CTEM) operations. Thousands of security professionals around the world trust Pentera to close security gaps before threat actors can exploit them.