

# Revolutionize your risk resolution process

Security teams struggle to bridge the gap between detecting security findings and fixing them - with more risks going unremediated longer, even as the challenge intensifies.

Faced with the adoption of new technologies straining their already overloaded processes, security teams have taken tactical approaches to dealing with a flood of security issue alerts, partial tool visibility into complex environments, and not enough information to prioritize and operationalize remediation for distributed operations teams. Because of ineffective processes and inconsistent risk prioritization, security teams can't achieve sustained clarity on what to fix, who should fix it, and how it should be fixed.



Reduce findings volume by 50-1 with ML deduplication



Improve MTTR by as much as 90%

Silk translates consolidated security findings into actionable operational remediation to revolutionize risk resolution.

Silk is the first platform that enables enterprises to take a strategic, sustainable approach to resolving code, infrastructure and application risk.

Silk's holistic approach enables operations and security stakeholders to collaboratively align finding risk with fixing risk - enhancing enterprise security posture and centralizing visibility and auditability for resolution status.

The Silk platform automates risk prioritization and orientation through consolidation of detection tool findings, combined with contextualization of the findings through asset profiling and configurable risk assessment. To facilitate resolution tasks, Silk generates predictive ownership rules to assign fixes and enables ongoing communication for distributed teams through bidirectional integration with their preferred workflow

or ticketing system. Silk automates ticketing and task routing across multiple instances of the same workflow tools, as well as integrations to multiple types of workflow tools within the same enterprise..

Silk's workflow integration allows security teams to track and manage exceptions, re-assignment status as well as monitor remediation SLAs based on criticality, or other key metrics.

With Silk, security teams hone in on the highest risks to their environment, understand clearly which fix will have the most impact for reducing risk, and assign the right remediation recommendation to the right owner through the right workflow tool.

By connecting findings to assets, and understanding the infrastructure used to deploy and provision these assets, Silk is able to pinpoint the root cause for related run-time or production security findings - and advise on which fix will resolve multiple findings.

## How Silk Helps Security Teams with Risk Visibility

### Consolidate and Organize Security Findings

Bring order to the findings chaos, eliminates duplicate alerts from multiple tools, allowing teams to sort findings and group findings based on relationships.

### Automate Prioritization

Clearly determine remediation priorities based on evaluation of environmental factors, ingested and custom asset labels, and configurable risk severity.

### Identify Remediation Owners

Pinpoint the earliest point in the code pipeline where a fix will resolve the largest number of related run-time and production findings.

### Identify Remediation Owners

Predictively assign ownership for prioritized fixes based on automated mapping, with ongoing AI-based refinement based on operations feedback.



## How Silk Helps Operationalize Risk Resolution

### Operationalize Self Service Remediation

Assign fix recommendations in their workflow tool of choice and manage feedback and exception requests through bidirectional workflow integration.

### Accelerate Mean Time To Resolution

Manage a single, streamlined ticketing process for open findings with a common fix or associated with the same asset type using grouping, and track progress for grouped remediations.

### Manage Exceptions Lifecycle

Maintain visibility into remediation progress and automate follow ups for exception requests through one tool.

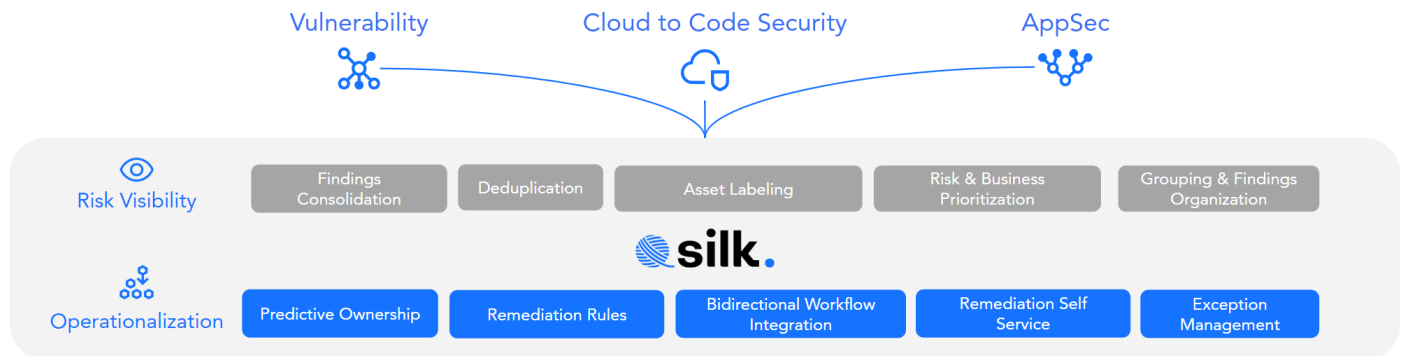
### Centralize Visibility into Risk

Understand how your teams and the tools they are using are performing through a consolidated dashboard, and measure the effectiveness of the remediation process.

## How Silk Works

Silk's unified platform works both for teams focused on vulnerability management, cloud security, and application security, as well as across teams. Silk provides a centralized, customizable view of risk across teams, and visibility across infrastructure and run time environments to identify the fix with the most impact at the earliest point in the pipeline.

Silk provides the broadest coverage of detection tools for your environment, with new integrations added on an ongoing basis. Integrations are non-intrusive, taking an agentless approach based on security best practices.



## Sustainable Benefits



### Reduce risk by 40x

Evaluate contextual risk, automate prioritization, and collaborate on fix remediation



### Bridge the Security-Ops Gap

Optimize security team risk remediation effectiveness by 80%



### Focus on High Impact Fixes

Pinpoint what root cause fix can resolve multiple findings



### Automate Compliance Reporting

Simplify compliance framework reporting (PCI-DSS, NIST CSF, ISO, CRI, CIS)



### Centralize Tracking and Audit

Track and audit compliance and SLA metrics, across teams and tools



### Understand Tool Coverage and Overlap

Rationalize operational costs based on tool utilization and effectiveness comparison