



Highlights

- Enables fast decisions and quick actions by the incident response team
- Integrates with 100+ security tools
- Automates repetitive, menial tasks
- Utilizes OODA Loops methodology
- Responds quickly to complex attacks

Advanced Incident Response Orchestration

Accelerate response with the industry's most advanced orchestration platform

Overview

Organizations today battle complex cyberattacks that change as they unfold and more intel is gathered. Responding effectively has become more complicated than ever with complicated technology environments and a growing skills gap.

To combat this, security teams are leveraging incident response (IR) orchestration to face these growing threats because it empowers analysts to make intelligent decisions and act quickly. Advanced incident response orchestration coordinates people, process, and technology both within the Security Operations Center (SOC) and across the organization.

The battle-tested IBM Resilient® orchestration platform is programmed to help improve response times from hours to minutes by streamlining the response process.

Empower your response team

IBM Resilient provides the most advanced orchestration platform that fuels dynamic and accelerated response.

By automating repetitive and menial tasks and delivering the right information to the right analyst at the right time, orchestration with Resilient drives down mean-time-to-response and makes analysts more effective, efficient, and strategic.

A large pharmaceutical customer reduced the time it takes to obtain a forensics image from 84 minutes down to less than two by orchestrating and automating a key process with their response to threats.



“With Resilient, our time to respond to an emerging threat went from 84 minutes to under two minutes.”

— Director of Cyber Security,
Global Pharmaceutical Company

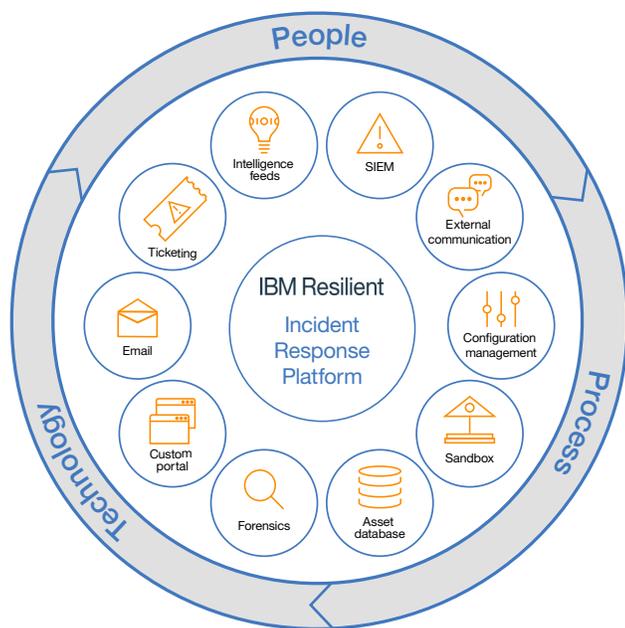


Figure 1: How the Resilient IRP acts as a central hub for IR orchestration.

Orchestration platform features

With the latest innovations to the Resilient IRP, organizations have the tools they need to build an orchestrated, dynamic, and accelerated response program. Inspired by the OODA Loops methodology from the U.S. Military, the Resilient IRP enables analysts to cycle through the OODA Loop (observe, orient, decide, and act) process faster and more accurately.

And with the ability to integrate with more than 100 security tools, Resilient connects every aspect of your existing security environment with your IR process, forming a central hub for incident response orchestration.

The latest orchestration innovations to the Resilient IRP include:

- **Dynamic playbooks:** Provide the agility and sophistication needed to contend with complex attacks. Dynamic playbooks automatically adapt to real-time incident conditions and ensure repetitive, initial triage steps are complete before an analyst even opens the incident.
- **Visual workflows:** Enables analysts to orchestrate incident response with visually built, complex workflows based on tasks and technical integrations.
- **Incident visualization:** Graphically displays the relationships between incident artifacts or indicators of compromise (IOCs) and incidents in an organization’s environment.
- **Timers:** Enables time-based rules in workflows that help teams ensure timely response, identify bottlenecks, and comply with organizational SLAs.
- **Artifact workflows:** Enables tools-to-tools automation workflows, while also allowing for people-centric tasks and approvals.
- **Tasks and scripts:** Adds in-platform scripting functionality to workflows, enabling in-platform automation.

Benefits

With Resilient IRP, CISOs and their security teams can:

Accelerate response to complex attacks

Empowers security organizations to respond to complex attacks, demonstrate business value of the security spend, and increase ROI on entire security stack by integrating with more than 100 different technologies.

Improve and measure SOC productivity

Enables SOC Managers to increase and measure SOC productivity by integrating with existing security tools, and automatically adapting the response process to meet the attack. Enforces SLAs, and ensures that the right analyst is working on the right tasks with the right tools.

Alleviate the skills gap

Acts as a force multiplier by enabling junior analysts to manage sophisticated threats and focus energy on investigation and response—rather than pivoting between tools—by automating triage and enrichment tasks.

Improve the data breach notification processes

Streamlines privacy response management by providing a knowledgebase of global regulations and response plans that instantly map to the latest regulations, taking the complexity out of fulfilling privacy breach regulations and obligations.

Orchestrate your response and empower your security team to act faster and more intelligently.

For more information

Schedule your demonstration of the Resilient Incident Response Platform today at: ibm.com/us-en/marketplace/resilient-incident-response-platform



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