

Bridging IT and SecOps: Supercharging Zabbix with XSOAR Playbooks

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Common issues customers face with IT infrastructure monitoring tools.

1. Alert Fatigue

Teams get overwhelmed by notifications that don't provide clear guidance on what to do next, leading to important alerts being ignored or delayed responses.

2. Limitations of Automated Response

Lack of self-healing capabilities for routine issues and human-dependent incident escalation processes.

3. Skill and Tooling Deficiencies

Building reliable automation requires specific skills (e.g., scripting with Python, PowerShell, or Ansible) and tools that can integrate with the monitoring system.



Cortex® XSOAR

1. Automate

Automate manual tasks so your staff can focus on what's important.

2. Orchestrate

Orchestrate responses across **ALL** your tools.

3. No code deployment

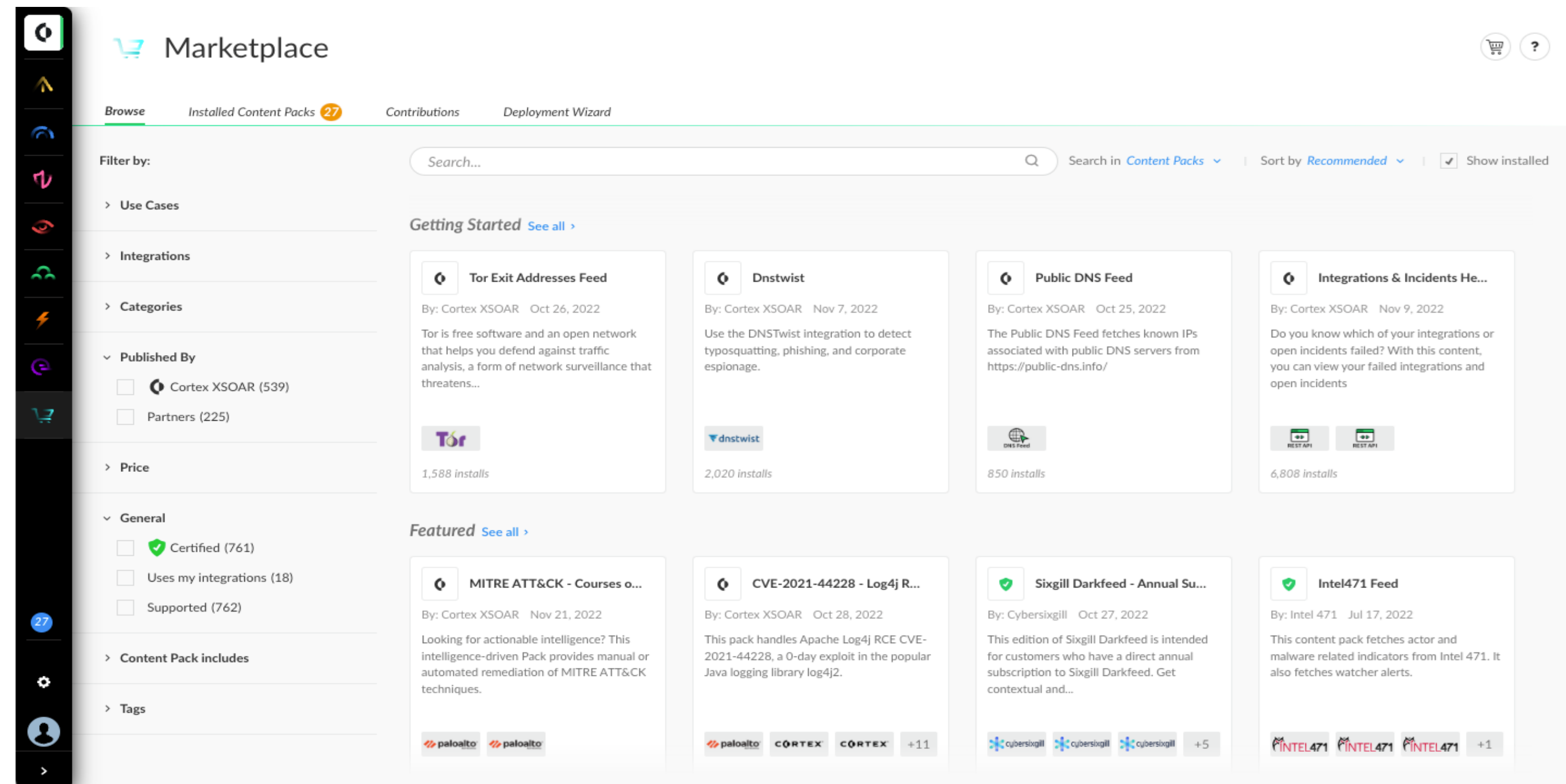
Visual playbook editor for code-free control of your automation and orchestration flow.

Cortex XSOAR Makes it Simple to Deploy Automation



Enterprise-ready workflow automation

- **Turnkey** automation packs for **end-to-end** workflow automation
 - Integrations
 - Playbooks
 - Layouts
 - Reports
- **Guided DIY** for downloads & custom integrations
- Currently over **1000** packs available



Cortex XSOAR Automates Your Manual Workflows

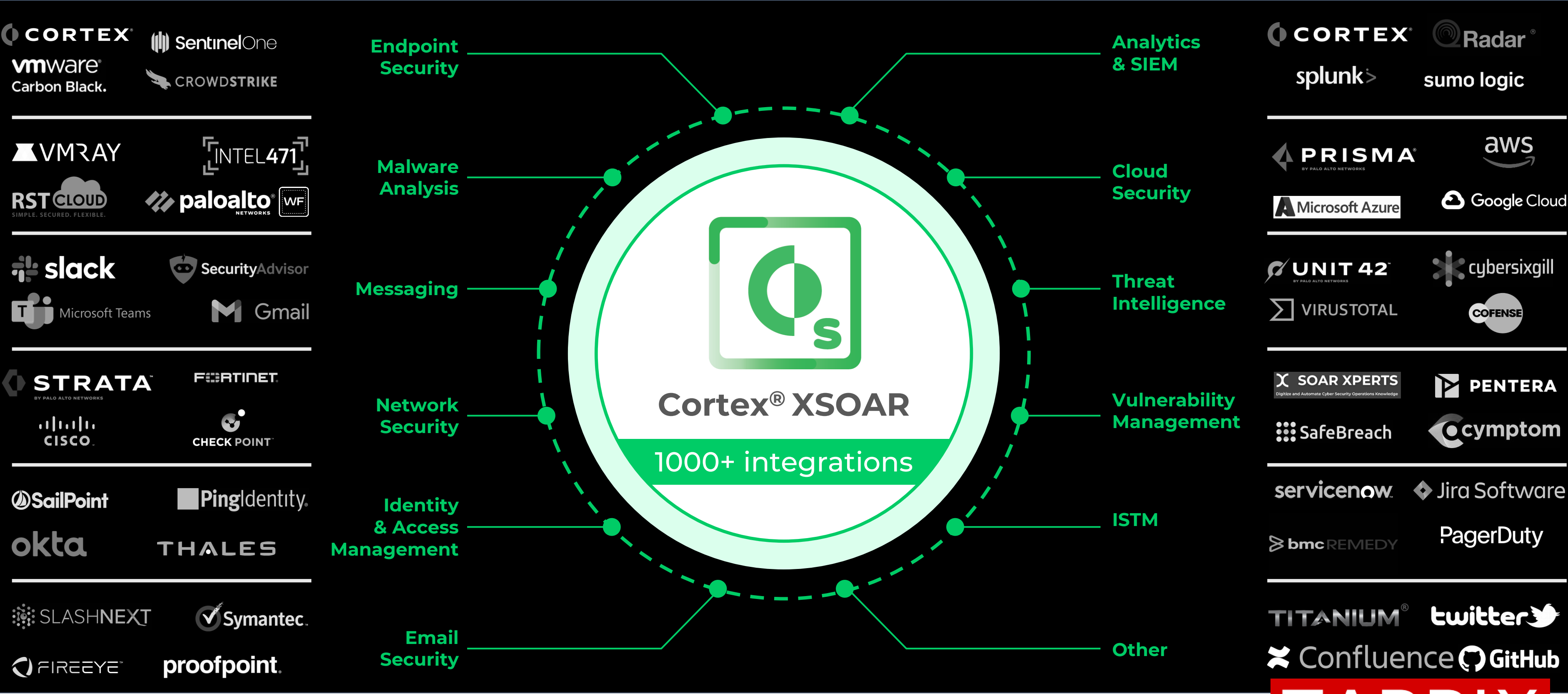


Easy to deploy as is or
customize to your needs

- **1000+** integrations for easy deployment of tools you use daily
- **1000s** of security actions for DIY playbooks
- Drag & drop, **visual playbook editor** for **code-free** editing

The screenshot displays the Cortex XSOAR Playbooks interface. On the left is a dark sidebar with navigation options: My Incidents, Dashboards & Reports, Incidents, Threat Intel, Playbooks (highlighted), Scripts, and Jobs. Below these are status indicators for the Remote Repository and user information for Netta Norman. The main area is titled 'Playbooks' and features a 'PLAYBOOK LIBRARY' section with a search bar and filters. A list of playbooks is shown, including 'Access Investigation - Generic', 'Account Enrichment - Generic v2.1', and 'Active Directory - Get User Manager Details' (selected). The right pane shows the visual editor for the selected playbook, 'Active Directory - Get User Manager Details'. The workflow starts with 'Playbook Triggered Inputs/Outputs', followed by a decision 'Is Active Directory enabled?'. If 'YES', it proceeds to 'By which attribute should the user ...', which branches into 'USERNAME' and 'EMAIL'. These lead to 'Get user details by username' and 'Get user details by email' respectively. Both paths converge at 'Was a manager found?', which has an 'ELSE' branch. The interface includes a bottom status bar with a warning icon and the text 'Auto-align your playbook using `cmd+1`'.

The Industry's Most Comprehensive SOAR Ecosystem



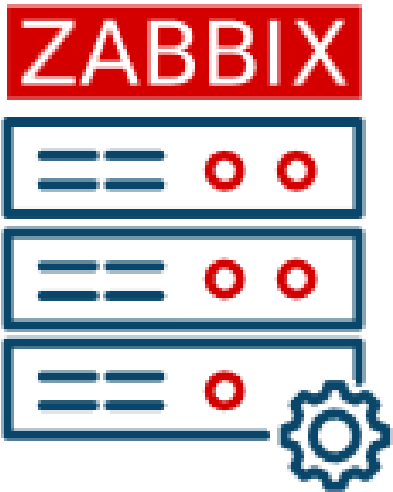
Cortex XSOAR + Zabbix Integration



Pull Zabbix problems as incidents in XSOAR over API integration



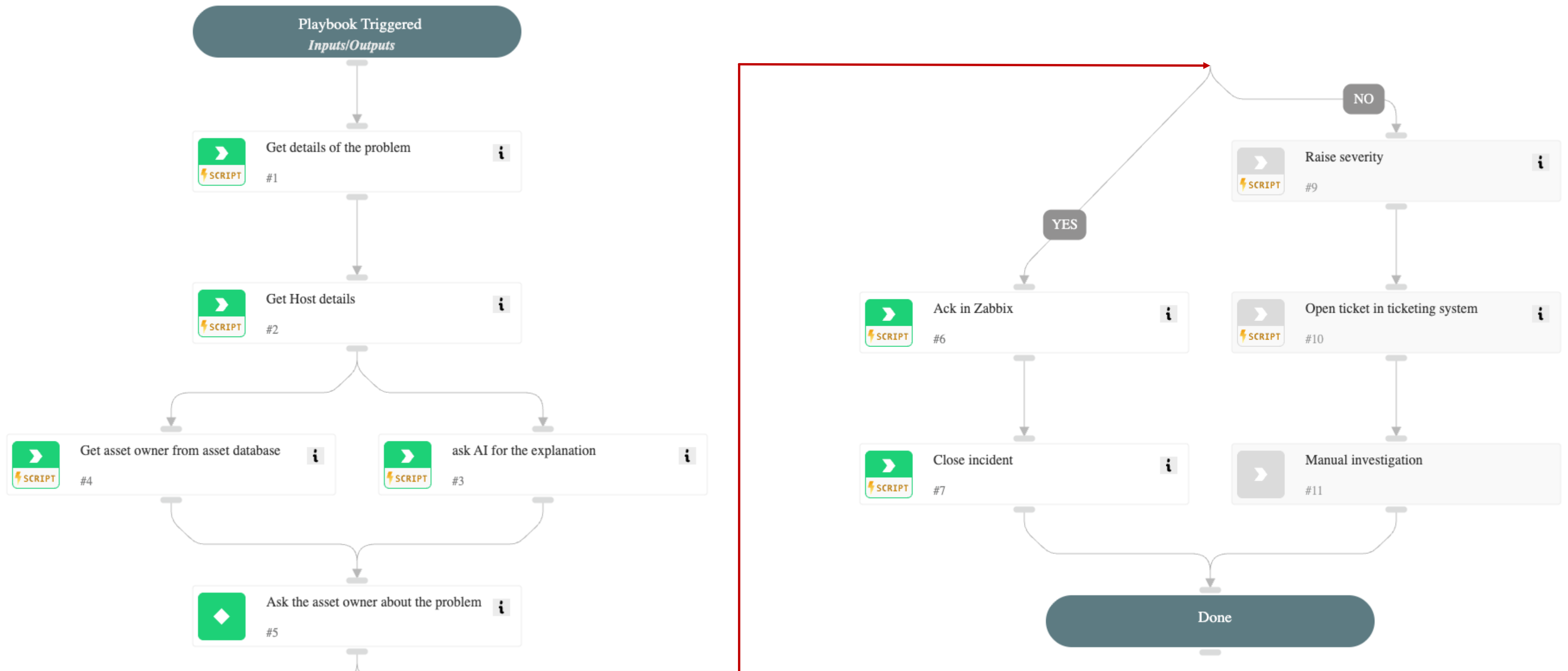
Issue **ANY** commands to Zabbix over API.



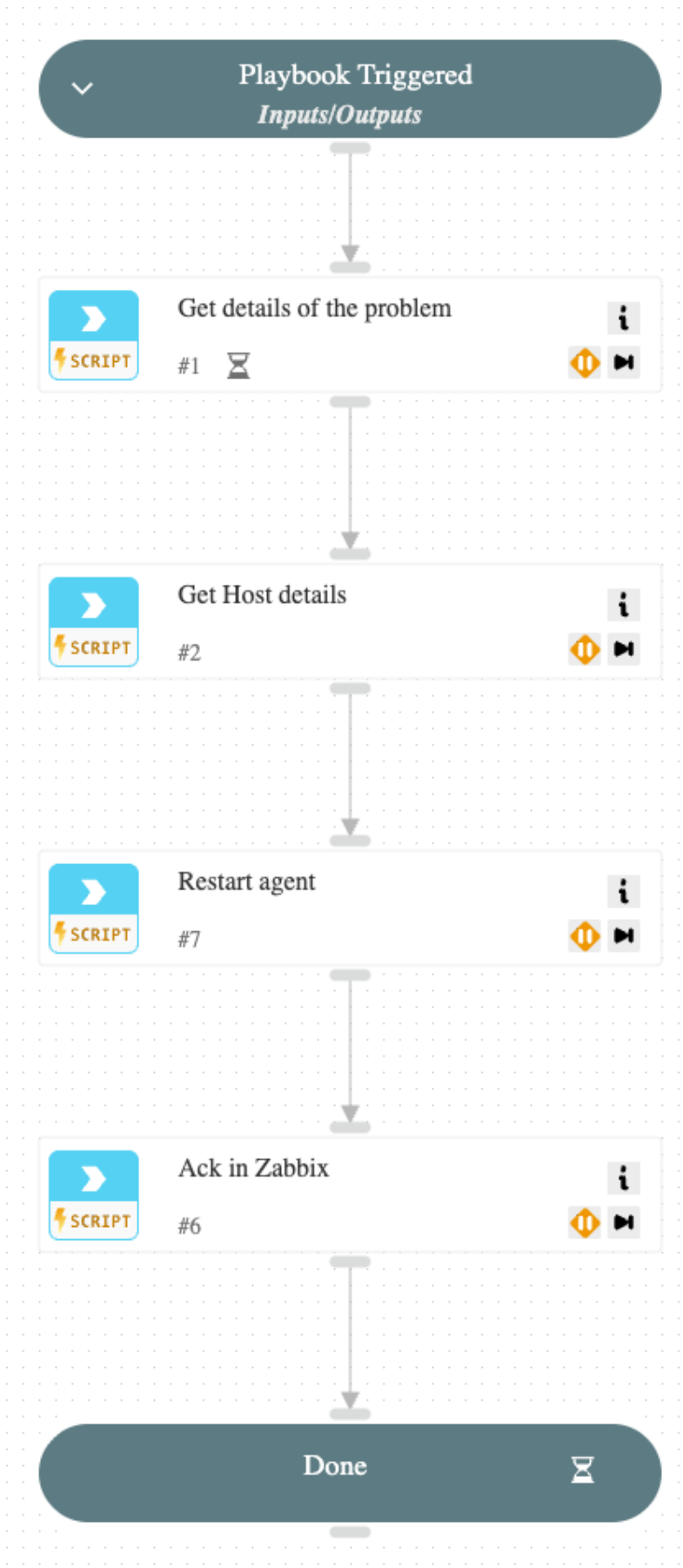
Cortex XSOAR + Zabbix Integration - Example #1

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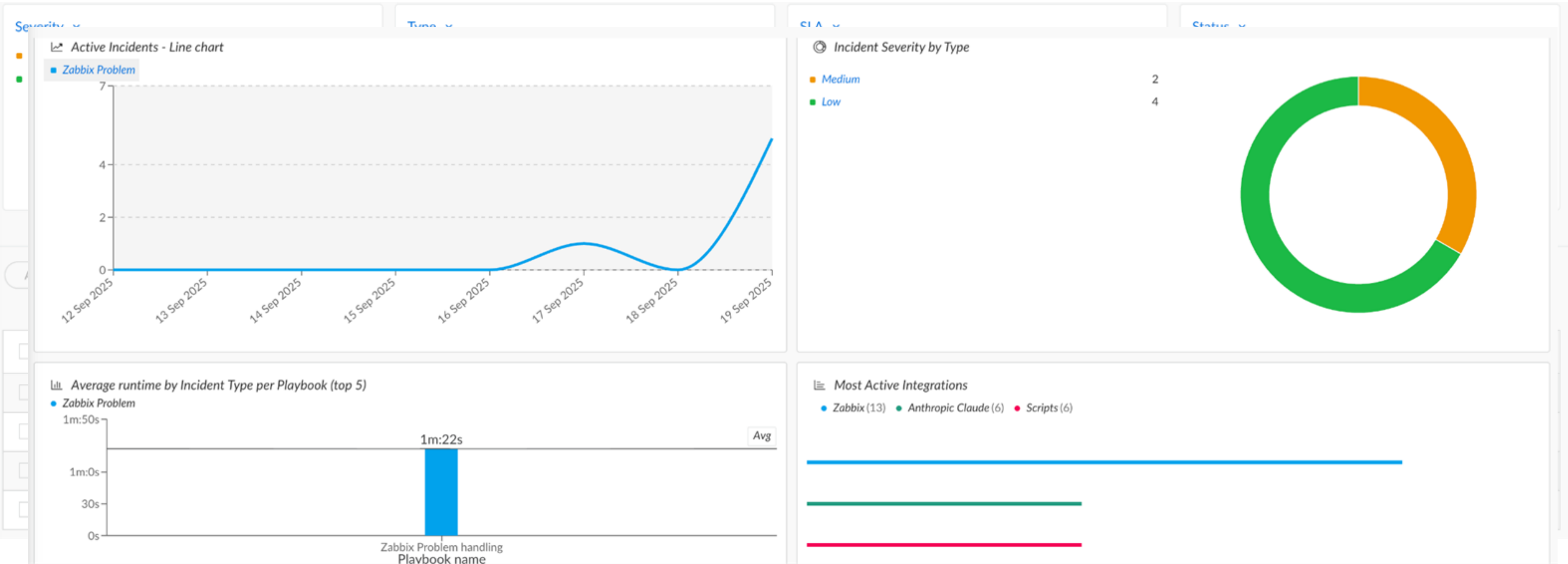
Cortex XSOAR + Zabbix Integration



Cortex XSOAR + Zabbix Integration



Cortex XSOAR - Track Metrics





Bridging IT and SecOps

1. Automate Response

Automate enrichment and response to and from Zabbix.

2. Orchestrate

Orchestrate a response across **all** your tools to respond to problems reported by Zabbix.

3. Monitor Progress & SLAs

Ensure all issues are resolved within SLA limits and monitor custom timing metrics.