As Special Operations missions become increasingly data-driven, IT teams must rapidly identify, prioritize and remediate anomalies across complex, distributed environments. Yet many agencies continue to rely on disconnected tools and siloed workflows, limiting operational visibility and slowing response times. At the same time, agencies are integrating AI, automation and modern applications built on diverse foundations, from Linux and Python to containers and Kubernetes, creating additional complexity. To accelerate mission outcomes, agencies need a unified, open platform that standardizes automation, connects disparate environments and enables intelligent workflows at enterprise scale.

Ansible: Automation Made Easy

Red Hat Ansible Automation Platform provides a unified foundation for automating complex IT operations across hybrid and MultiCloud environments. From infrastructure provisioning and network operations to security, application deployment and compliance, agencies can standardize automation across the enterprise using a single platform.

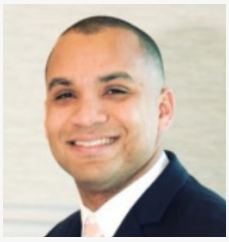
Rather than managing isolated automation tools, Government IT teams can orchestrate end-to-end workflows, reduce operational complexity and scale automation consistently across their entire technology stack, providing a security-focused automation pathway that supports workloads in edge locations and across hybrid networks environments.

Streamline Remediation with Event-Driven Ansible

Event-Driven Ansible, included with Ansible Automation Platform, automates routine tasks and responds to the changing IT environment. It can digest discrete condition signals, determine the appropriate response and automatically execute remediation action.

By utilizing Ansible Rulebooks, users can establish rules to define normal behavior in “if-this-then-that” structured guidelines. The command line interface, Ansible Rulebook CLI, monitors events and delegates the execution of these remediation guidelines through Ansible Automation Platform’s tooling. Remediation efforts can range from turning off affected systems to initiating self-healing processes.

Red Hat has two additional components to this feature. The Event-Driven Ansible controller provides the governance necessary for the Public Sector, enabling Event-Driven Ansible to operate effectively in cloud, on-premises or hybrid network environments. Secondly, Event-Driven Ansible Content Collections help teams start their automation journey. They offer event-source plugin codes for several event sources and preconfigured Ansible Rulebooks to jumpstart automation projects.



Matthew Urena
Automation Specialist, Red Hat

For more information, visit:
www.redhat.com/en/technologies/management/ansible/event-driven-ansible

Contact the Red Hat Team at Carahsoft
redhat@carahsoft.com | 888-662-2724 | www.carahsoft.com/red-hat