

STEAMPUNK SPOTTER

Trusted Ansible and Terraform Scripts for Reliable Automation

Steampunk Spotter is a powerful platform that identifies security issues, ensures best practices, and guides seamless upgrades.



✔ Trusted by Red Hat

✔ RHEL certified

✔ On-prem & cloud

USE CASES

SECURITY AND COMPLIANCE

Enhance Security and Compliance

Identify and prevent security and compliance risks before they impact your automation.

Zero
High-Risk Issues After Remediation

UPGRADE AND MIGRATION

Upgrade and Migrate Scripts

Automate and accelerate every step of your upgrade and migration process.

8x
Faster

SCRIPT STANDARDIZATION

Enable Script Standardization

Ensure your scripts follow best practices and stay maintainable, secure, and scalable.

70%
Productivity Boost

SAFEGUARD AAP

Optimize Red Hat AAP Workflows

Integrate with Ansible Automation Platform to ensure only secure automation reaches production.

82%
Fewer Playbook Errors

FEATURES

Ansible and Terraform Script Scanning

Continuously review scripts for risks, misconfigurations, policy violations, best practice deviations, and upgrade issues.

SBOM, CVE and Security Collection Reports

Get visibility into playbook and collection dependencies — so teams can make informed decisions about safe usage.

Supply Chain Management

Proactively control which dependencies are used in your scripts reducing risk, improving reliability, and ensuring compliance.

Custom Policies

Seamlessly integrate your unique internal policies, regulatory standards, and compliance requirements into the scanning process.

CIS Benchmark Validation

Stay compliant with prebuilt REGO policy libraries built for major CIS Benchmarks: *Cisco IOS, RHEL10, RHEL9, RHEL8, Azure, AWS, Windows.*

Collections-based Validation

Automatically identify misconfiguration risks in Ansible collections to ensure secure collection usage and adherence to best practices.

AI Policy Generator

Generate policies from plain language with AI. Faster, more accessible policy development that enables efficient governance automation based on specific requirements and needs.

Analytics and Reporting

Get one clear view of your entire Ansible and Terraform automation landscape. Easily download reports and share them with your team.

Achieve Your Automation Goals

Ready to Automate Automation? Join companies that have unlocked optimized, reliable, and secure automation.



Try Spotter now



Get a demo

Streamlining Ansible Playbook Migration and Upgrade for One of the Top Global FSIs with Steampunk Spotter

8x faster
migration

9 years
of work saved

413%
ROI

A Fortune 100 financial services institution needed to migrate thousands of Ansible Playbooks to AAP 2.4 and upgrade from Ansible 2.9 to 2.15 — within 3 months. By leveraging Steampunk Spotter, the bank saved the equivalent of nine full years of manual effort and achieved a 413% ROI.

Challenge

The bank's playbooks were built over nearly a decade by global teams, resulting in inconsistent patterns and deprecated practices. As Ansible evolved, different teams developed their own approaches, leaving thousands of playbooks out of sync with current standards. Migrating and upgrading them manually would have required years of engineering effort from highly skilled Ansible experts — a major obstacle to modernization, automation scaling, and operational efficiency.

Solution

Using Steampunk Spotter's automated scanning, combined with expert Ansible knowledge, the bank quickly identified over 132,000 errors — from outdated syntax to deprecated content and module changes. Spotter's rewrite feature automatically resolved 128,000 of these in seconds. Custom policies and supply chain management handled the rest, minimizing manual intervention throughout.

Results

By automating around 80% of the fixes alone, the client not only achieved its migration goals **8x faster** with Spotter than with an in-house solution, but also realized an immediate and significant ROI, proving the power of automation in large-scale infrastructure projects. **Spotter automation has saved around 17,000 hours of manual work. This efficiency gain translates into a remarkable return on investment of 413%.**

From Legacy AWX to Modern Automation — at Scale

A major U.S. bank needed to migrate from legacy AWX to Ansible Automation Platform 2.5 — across 2,300 playbooks and 200 repositories, without disrupting operations. Using Steampunk Spotter, the team automatically scanned, identified, and rewrote thousands of tasks to meet Ansible 2.16 standards at a scale and speed impossible to achieve manually.

67,000+
scan results

33,000+
errors identified

57,000+
tasks
auto-rewritten

7,600+
hours saved