

Red Hat Satellite & Red Hat Lightspeed

Správa RHELu pomocí on-prem nástrojů
Red Hat Satellite a Red Hat Lightspeed

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Agenda

- Introduction

  What is Red Hat Satellite 6

- What's new in 6.18
- What's new in 6.19
- What's new in upcoming releases



What is Red Hat Satellite 6

Red Hat Satellite 6 is an on-premise management platform designed to automate the provisioning, patching, configuration, and compliance monitoring of Red Hat Enterprise Linux (RHEL) infrastructure at scale.

It centralizes content distribution across physical, virtual, and cloud environments to maintain security and consistency.



What is new in Red Hat Satellite 6.18

- Rolling content views
- Read-only MCP server
- Lightspeed Advisor GA, Vulnerability as tech-preview



What is new in Red Hat Satellite 6.19

- Multi-content-view management
- Patching using MCP
- Provisioning on OpenShift Virtualization



What is new in upcoming Red Hat Satellite 6

- Post Quantum Cryptography
- Containerization + new installer



Public

Agenda

- Introduction
  - What is Red Hat Lightspeed
- Configuration Recommendations
  - Stability, Performance and Security recommendations
- Vulnerability Management
  - CVE identification and management for RHEL hosts
- Future Features
  - API access, Compliance

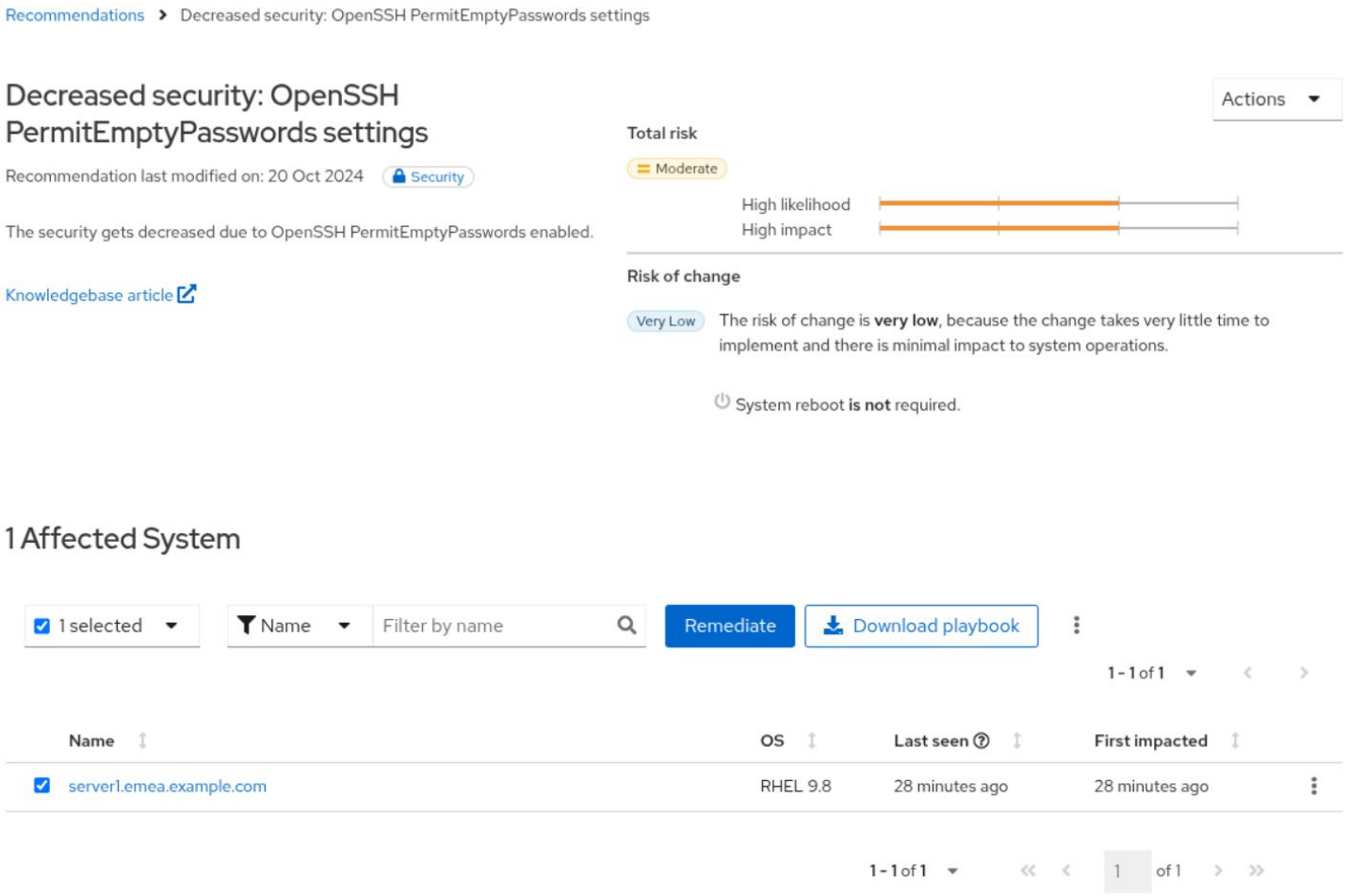


What is Red Hat Lightspeed

Red Hat® Lightspeed, formerly known as Red Hat Insights, is a series of system management tools that predicts risks, identifies security issues and recommends actions across Red Hat platforms.

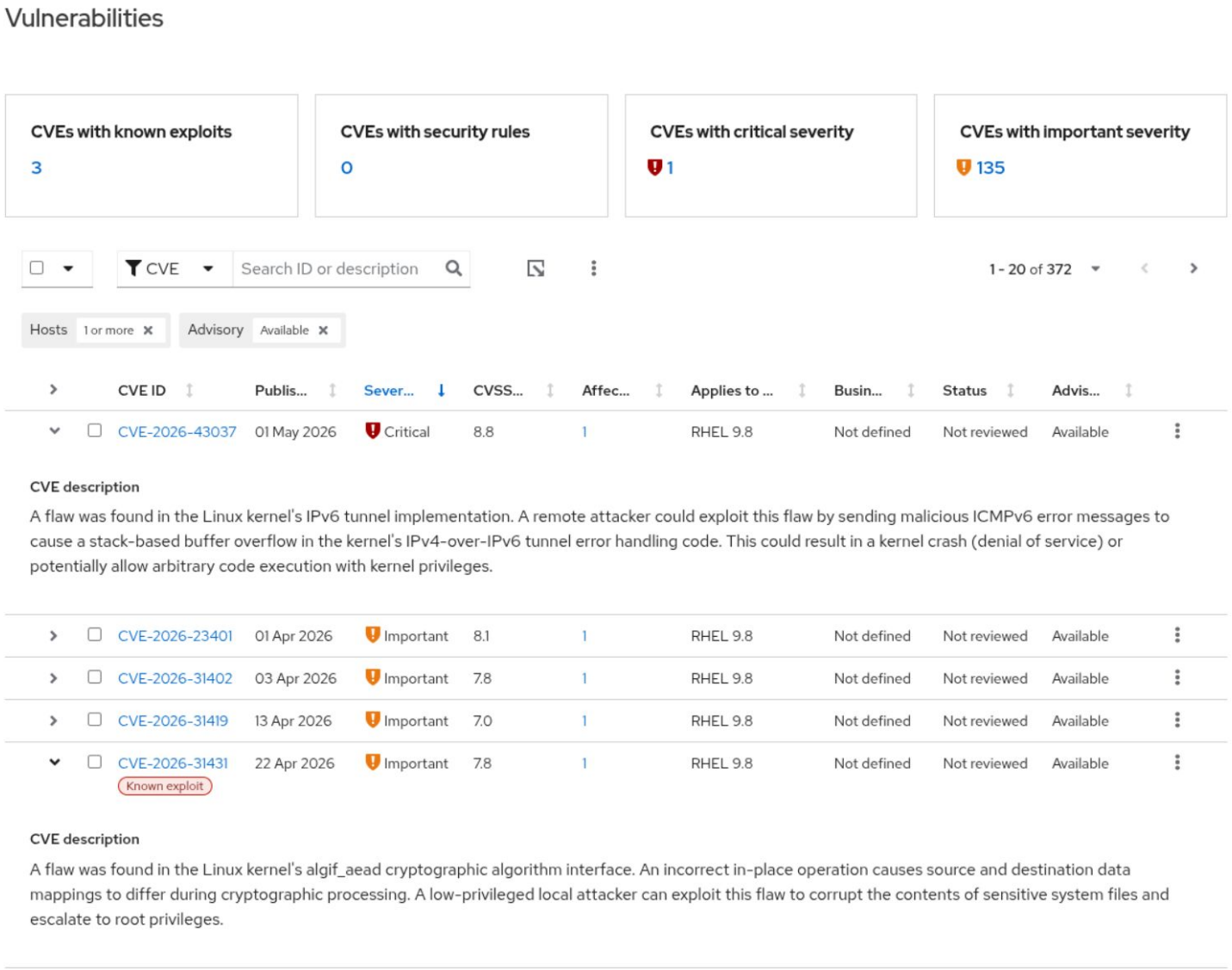
- Available as cloud services and now on premises via Red Hat Satellite
- Assessing and monitoring of
  - configuration issues
  - security vulnerabilities on RHEL systems
  - security policy compliance





Stability, Performance and Security recommendations

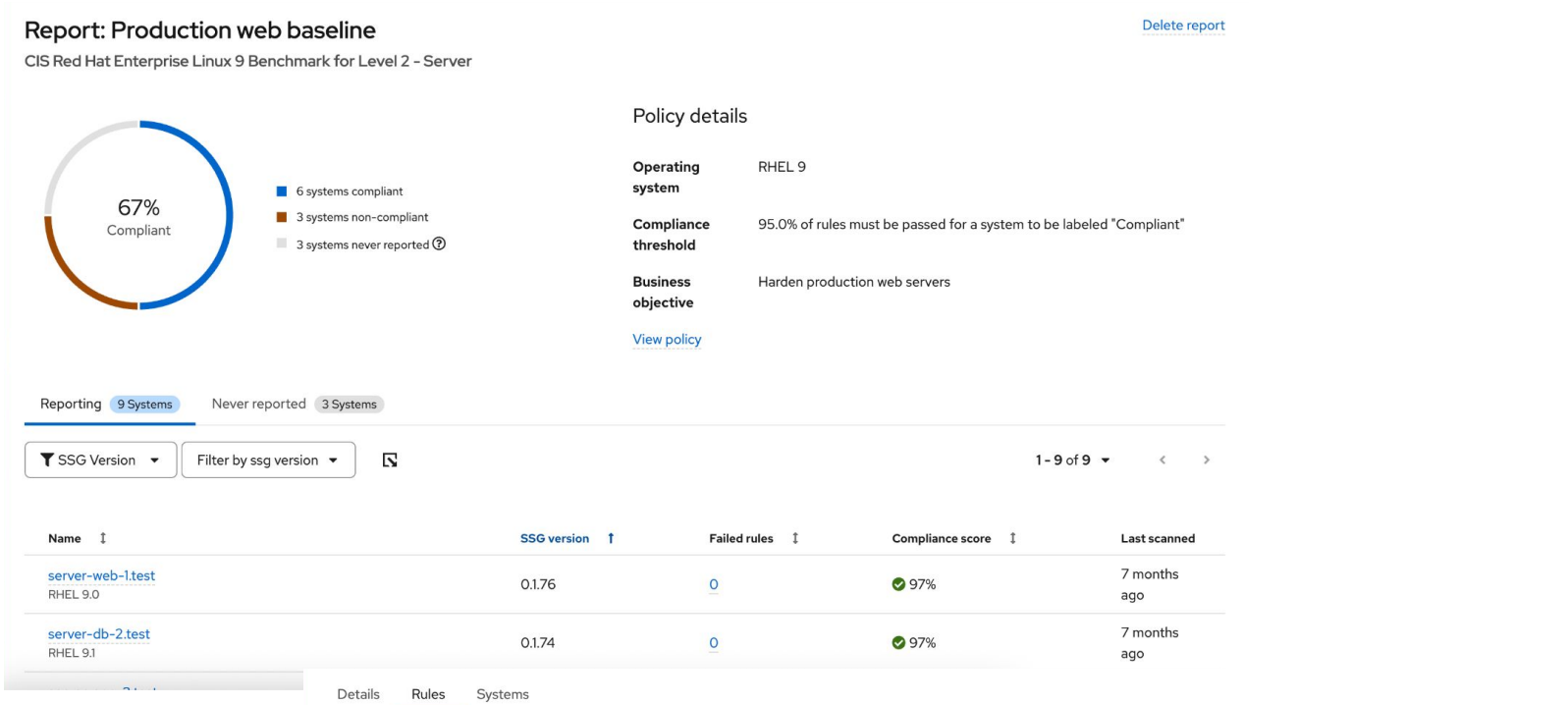
- Configuration issues
- Resolutions
- Remediations with playbooks

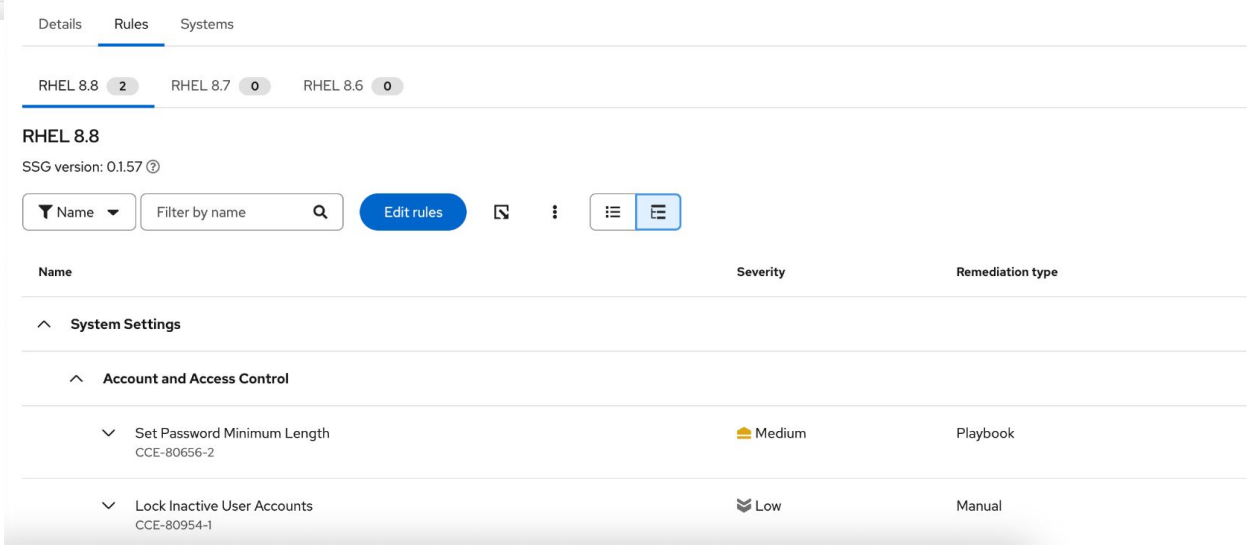


Vulnerability Management

- Affected CVEs
- Exploits identification
- Security Rules
- Business Risk & Status
- Reporting & Export

coming soon to on-premises





Security Compliance

- SCAP Policies
- Compliance & Reporting
- Policy Tailoring



Q&A

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