

RED HAT INSIGHTS

PREDICTIVE RISK ANALYTICS FOR IT



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An aerial photograph of a dense city skyline, likely New York City, featuring numerous skyscrapers. The image is overlaid with a semi-transparent teal color. A diagonal line splits the image from the top-left corner to the bottom-right corner. The top-left portion is white, and the teal overlay is more prominent on the right and bottom portions. The text "ARE YOUR CURRENT VENDORS INNOVATING?" is written in white, uppercase letters across the top white section.

ARE YOUR CURRENT VENDORS INNOVATING?

An aerial photograph of a city skyline, likely New York City, with the Empire State Building prominently visible. The image is overlaid with a semi-transparent blue filter. A diagonal line splits the image from the top-left corner to the bottom-right corner. The top-left portion is white, and the rest is blue. White text is overlaid on the white and blue areas.

ARE YOUR CURRENT VENDORS INNOVATING?

ARE ANY OF YOUR VENDORS SUPPORTING YOUR
SUCCESS?

An aerial photograph of a city skyline, likely New York City, with the Empire State Building prominently visible. The image is overlaid with a semi-transparent blue filter. Two large, white, diagonal lines cut across the image from the top-left and bottom-right corners, creating a triangular shape in the center where the text is located.

ARE YOUR CURRENT VENDORS INNOVATING?

ARE ANY OF YOUR VENDORS SUPPORTING YOUR
SUCCESS?

HOW MUCH TIME AND MONEY ARE YOU
SPENDING ON BREAK FIX?

BUSINESSES ARE UNDER INCREASING PRESSURE TO DRIVE INNOVATION



LINE OF BUSINESS



DEVELOPERS



OPERATIONS

BUSINESSES ARE UNDER INCREASING PRESSURE TO DRIVE INNOVATION



LINE OF BUSINESS

- Transform to digital business
- Deliver services faster at scale with low incremental cost



DEVELOPERS

- Deliver applications faster
- Speed up code creation
- Speed up environment updates with modern languages and frameworks



OPERATIONS

- Compete with public cloud providers in scalability, reliability, and cost
- Public cloud like infrastructure with enterprise manage features

NEW INTELLIGENCE POWERED BY...



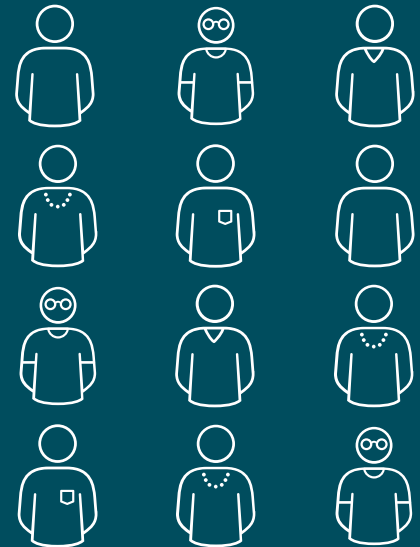
1,000,000 SOLVED CASES



30,000 UNIQUE SOLUTIONS



700 ENGINEERS GLOBALLY

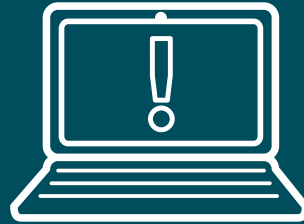


INTRODUCING RED HAT INSIGHTS

Red Hat Insights is designed to help customers **proactively resolve critical issues** affecting business operations in Red Hat Enterprise Linux and Red Hat Cloud Infrastructure environments.

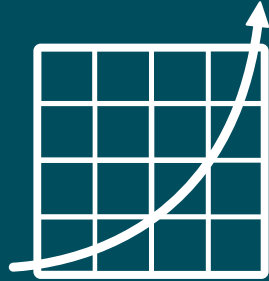
RED HAT INSIGHTS BENEFITS

RED HAT INSIGHTS BENEFITS



FEWER BUSINESS DISRUPTIONS

RED HAT INSIGHTS BENEFITS



INCREASED EFFICIENCY

RED HAT INSIGHTS BENEFITS



FASTER RISK ASSESSMENT AND RESOLUTION

Overview

LATEST [edit]

DNS Security

Red Hat Insights has released two new security rules related to DNS. The most critical one is a new security issue that was discovered with the BIND nameserver. With this vulnerability, a specially crafted request can be sent that will crash BIND thus creating a denial of service. This vulnerability has been assigned [CVE-2016-2776](#) and requires an update to resolve.

The second is a rule to detect whether DNSSEC is enabled in your environment. It is highly recommended that DNSSEC is enabled. This will allow your DNS server to validate the integrity of the responses it gets and protect against DNS spoofing attacks. While you are updating BIND for the denial of service vulnerability, it would be a good opportunity to make sure DNSSEC is enabled as well. You can check on both by looking at the [Security](#) category of Red Hat Insights.

ACTIONS SUMMARY View actions

48	98
Availability	Stability
46	636
Performance	Security

NEWEST SYSTEMS View inventory

- [registry.access.redhat.com/rhel7/rhel:latest](#) (registered about 7 hours ago)
- [lindani-dockerhost-satellite](#) (registered about 7 hours ago)
- [undercloud](#) (registered a day ago)
- [overcloud-controller-0](#) (registered a day ago)
- [overcloud-compute-0](#) (registered a day ago)

PLAN SUMMARY View planner

2	Overdue Plans	Start	Duration	Actions
September 16, 2016	8:00 pm	60 minutes	0/3	
September 17, 2016	4:00 am	60 minutes	0/1	

Account Number



540155

Internal



Overview

Actions

Availability (52)

Stability (108)

Performance (47)

Security (644)

Inventory

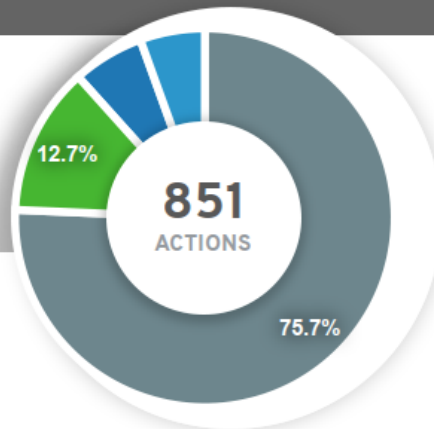
Planner

Rules

Configuration



Help ?



Use this chart to drill down and discover problems within your organization.

There are **851** actions detected from systems in your organization.

Actions

FILTER

Platform: All Group: All Severity: All


Section	Count
Performance	47
Stability	108
Availability	52
Security	644

326 systems are not checking in

[VIEW SYSTEMS AND RESOLVE](#)

Account Number  

540155

 Internal 

Overview

Actions

Inventory

Planner

Rules











Configuration

Security

[Actions](#) / [Security](#)

 FILTER

Platform: All Group: All Severity: All

 Section 	Sev 	Count 	
 Heartbleed (Listening Process)		3	Hide
 Special DROWN with externally listening process: Cross-protocol attack on TLS using SSLv2 (CVE-2016-0800)		3	Hide
 Special DROWN with listening process: Cross-protocol attack on TLS using SSLv2		8	Hide

Q Search...

Show only not checking in

☐

Groups

WITH ACTIONS

✔ WITHOUT ACTIONS

UNREGISTER

648 Systems

EXPAND ALL ↗

Hostname ▾ ↓ ^A₂

OSP Deployment (stale system) [2 Actions](#)

Last checkin: 2 months ago

RELATED SYSTEMS

- OSP Director** ! iundercloud
- ⚠️ 2 Red Hat OpenStack Platform Compute Nodes
 - ! overcloud-compute-0 ! overcloud-compute-1
- ⚠️ 3 Red Hat OpenStack Platform Controller Nodes
 - ! overcloud-controller-2 ! overcloud-controller-0 ! overcloud-controller-1

SYSTEM METADATA

Registration Date
2 months ago

ADD TO PLAN
UNREGISTER

TAKE ADVANTAGE

10 (TEN) FREE RED HAT INSIGHTS TODAY!

TAKE ADVANTAGE

10 (TEN) FREE RED HAT INSIGHTS TODAY!

\$1300 VALUE



WHAT ARE YOUR TEN MOST CRITICAL SYSTEMS?

LESS THAN TEN SECONDS TO SETUP

Install

```
# yum install redhat-access-insights
```

Configure

```
# redhat-access-insights --register
```

TWO EASY STEPS

LEARN MORE:

[HTTPS://ACCESS.REDHAT.COM/INSIGHTS/INFO/](https://access.redhat.com/insights/info/)

THANK YOU!