

# RED HAT ENTERPRISE LINUX SERVER HEALTH CHECK

ENSURING YOUR SOLUTION STACK IS OPERATING AT MAXIMUM SECURITY AND EFFICIENCY

Are your applications performing optimally? Are you fully leveraging the power of your Red Hat® Enterprise Linux® platform and infrastructure stack?

Architecture decisions, misconfiguration, patch oversights, security updates, and other routine adjustments can all impact the performance, vulnerability, and overall health of your Red Hat Enterprise platform. A Red Hat Enterprise Linux health check helps ensure that your solution stack is operating at maximum security and efficiency, and can identify configuration, update, security and performance issues that could ultimately impact your business.

#### OPTIMAL INFRASTRUCTURE PERFORMANCE

A properly designed, configured, and tuned infrastructure delivers better application performance and is less expensive to operate in production. A Red Hat Enterprise Linux server health check provides recommendations to optimize your configuration. It also applies proven practices that promote a positive return on your IT investment and improve user experience.

When the performance of your infrastructure is at its best, you will:

- Maximize IT resources
- Carve out costs
- · Improve the user experience
- Enhance stability
- · Deliver value to the business

## **SCOPE**

A Red Hat consultant will work on-site with your team to manage all stages of the engagement. During a short term<sup>1</sup> consulting engagement, a review is conducted that covers your Red Hat Enterprise Linux platform and infrastructure stack. Areas considered include: Global File System, Red Hat Cluster Suite, Red Hat Directory Server, Red Hat Network Satellite, and Virtualization, as well as network services such as mail, NTP, NFS, and Kerberos. At the end of the engagement, your consultant provides a clear set of recommendations and comprehensive documentation.

#### **DELIVERABLES**

- Review of your Red Hat Enterprise Linux platform and infrastructure stack with a focus on technical configuration, security, and performance.
- A comprehensive documented analysis with recommendations to promote operational efficiency within your Red Hat Enterprise Linux environment.

### **REQUIREMENTS**

To ensure a smooth delivery of service, the following people from your organization should be available to assist the consultant during the engagement:

- **Sponsor.** This person provides guidance and an escalation point, should one be necessary. The sponsor also serves as the ultimate sign-off authority for the consulting engagement.
- Project manager. This person manages the day-to-day activities related to this engagement, and ensures the timely delivery of information required for the project.
- IT and other staff. These people are your IT staff and other professionals who provide Red Hat with relevant and necessary information about your IT infrastructure.

<sup>1</sup> This is a time and materials engagement. The exact hours and time required depends on the complexity of the IT environment.



#### **OUTLINE PLAN**

#### 1. Kick-off session:

Review of the services provided by the host under consideration, recap on project scope, and share the expected activities at each stage of the consulting engagement.

#### 2. Assessment:

Review of host configuration and architecture against Red Hat and industry best practices.

#### 3. Review session and final report:

Discuss findings and provide recommendations that address the findings from the assessment phase. The review session will be accompanied by a comprehensive written report.

#### ABOUT RED HAT CONSULTING

Red Hat Consulting has a proven track record helping customers do more with less by fully utilizing the value of their subscriptions. Our global team of consultants is comprised of architects and engineers who are Red Hat product experts. Cumulatively, they have decades of experience integrating Red Hat Enterprise Linux into unique and varying environments—always ensuring maximum performance and value.

#### FOR MORE INFORMATION

For more information on the Red Hat Enterprise Linux health check service or on any other Red Hat Consulting offering, visit www.redhat.com/consulting

#### INTERESTED? CONTACT RED HAT TODAY TO GET A PERSONALIZED QUOTE FOR THIS RED HAT SOLUTION.

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