



Red Hat Enterprise Linux (RHEL)

### **Health Check & Lifecycle Management**

## Simplify and Strengthen Your RHEL Environment

Bytes Software Services & our trusted partner ICOM brings Red Hat certified expertise to deliver actionable insights and hands-on support to optimise your systems.

We simplify the management of your Red Hat Enterprise Linux (RHEL) environment. Our services, RHEL Lifecycle Management and RHEL Health Check, ensure your infrastructure is secure, compliant, efficient, and reliable at all times.

Whether you're managing a small RHEL cluster or a large-scale deployment, consider periodic reviews.

# RHEL Lifecycle Management (Annual)

### **Security Updates**

- Tracking CVE our team addresses security threats, delivering critical patches swiftly.
- Enhance Systems security posture through proactive integration with security tools.

#### **Patch Management**

- Regular monitor of the Errata system to take automated action.
- Use of tools for automate patching, where appropriate.
- All patches are tested and verified to ensure system stability and compatibility.

# What are the benefits?

- Proactive risk mitigation:
  Detecting potential security
  vulnerabilities and ensuring
  compliance with Red Hat and
  industry best practices.
- Maximise performance: Improve reliability and efficiency.
- Cost savings: Minimise downtime and operational expenses.
- Peace of mind: Trust that your systems are expertly managed.

### **RHEL Health Check**

- >>> System configuration review:

  Evaluate kernel parameters,
  package versions, and configuration
  settings.
- Performance analysis: Examine resource utilisation, including CPU, memory, storage, and networking.
- Security assessment: Identify outdated packages, missing patches, and misconfigurations.
- Compliance check: Validate alignment with Red Hat and industry standards.
- Custom recommendations: Actions to optimise and secure your RHEL environment.