

#### **RH342 SYLLABUS**

# Introduction to troubleshooting

Describe a generalized strategy for troubleshooting.

### Take proactive steps to prevent small issues

Prevent small issues from becoming large problems by employing proactive system administration techniques.

#### **Troubleshoot boot issues**

Identify and resolve issues that can affect a system's ability to boot.

# **Identify hardware issues**

Identify hardware problems that can affect a system's ability to operate.

### **Troubleshoot storage issues**

Identify and fix issues related to storage.

### **Troubleshoot RPM issues**

Identify and fix problems in, and using, the package management subsystem.

#### **Troubleshoot network issues**

Identify and resolve network connectivity issues.

### **Troubleshoot application issues**

Debug application issues.

### **Deal with security issues**

Identify and fix issues related to security subsystems.

#### **Troubleshoot kernel issues**

Identify kernel issues and assist Red Hat Support in resolving kernel issues.

# Red Hat Enterprise Linux Diagnostics and Troubleshooting comprehensive review

Practice and demonstrate knowledge and skills learned in Red Hat Enterprise Linux Diagnostics and Troubleshooting.