



D0425 - Red Hat Security: Securing Containers and OpenShift

- **Describe host security technologies**
 - Understand the core technologies that make Red Hat Enterprise Linux a robust and trusted container host.
- **Establish trusted container images**
 - Describe the registries, services, and methods that comprise the Red Hat image ecosystem.
- **Implement security in the build process**
 - Learn automated methods for integrating security checks into build and deployment pipelines.
- **Manage user access control**
 - Apply methods for integrating and managing user authentication for operators and for web applications.
- **Control the deployment environment**
 - Determine how a container platform secures the deployment process through policies and automation.
- **Manage secure platform orchestration**
 - Study how a container platform secures the orchestration process through policies and infrastructure.
- **Provide secure network I/O**
 - Discover the technologies and control features that enable multitenancy and project isolation.
- **Deliver secure storage I/O**
 - Enable authorized, multitenant storage access through a firm understanding of related technologies and control features.