Red Hat Security: Identity Management and Authentication w/ exam («RH363»)

Red Hat Security: Identity Management and Authentication w/ exam (RH363) provides the skills to configure and manage IdM, the comprehensive Identity Management solution bundled with Red Hat® Enterprise Linux.

Duration: 5 days
Price: 4'000.–

Content

This course teaches you skills on the most requested Red Hat Identity Management (IdM) capabilities, including Active Directory trusts, multi-product federation, configuration management with Ansible, integrated certificate management, single sign-on, one-time passwords, and cybersecurity policy conformance.

- Install Red Hat Identity Management
  - Describe and install Red Hat Identity Management (IdM).
- Centralize Identity Management
  - Explain the IdM server services, explore IdM clients access methods, and install an IdM client.
- Authenticate identities with Kerberos
  - Define the Kerberos protocol and configure services for Kerberos authentication.
- Integrate IdM with Active Directory
  - Create a trust relationship with Active Directory.
- Control user access
  - Configure users for authorized access to services and resources.
- Manage a public key infrastructure
  - Manage certificate authorities, certificates, and storing secrets.
- Maintain IdM operations
  - Troubleshoot and recover Identity Management.
- Integrate Red Hat products with IdM
  - Configure major services to share the IdM authentication database.
- Install scalable IdM
  - Construct a resilient and scalable Identity Management topology.

Note: Course outline is subject to change with technology advances and as the nature of the underlying job evolves.

Key Learnings

- Installing Red Hat Identity Management servers, replicas, and clients
- Configuring and managing Kerberos authentication and secure services
- Creating and managing a trust relationship with Microsoft Active Directory
- Configuring highly secure user authentication—local and remote—including two-factor authentication
- Managing secrets, vaults, certificates, and keys
- Troubleshooting identity management processes
- Integrating Satellite 6 with IdM
- Integrating Tower with IdM
- Configuring IdM backup and recovery

Target audience

- Red Hat Certified System Administrators (RHCSA) who wants to learn how to provision and configure IdM technologies across both Linux and Windows applications
- Identity management specialists or engineers
- Access management specialists or engineers
- Web application developers
- DevOps specialists

Certification

At the end of the course, you will take the Red Hat Certified Specialist in Identity Management Exam (EX362).

Any questions?

We are happy to advise you on +41 44 447 21 21 or info@digicomp.ch. You can find detailed information about dates on www.digicomp.ch/courses-it-provider/red-hat/red-hat-enterprise-linux/course-red-hat-security-identity-management-and-authentication-w-exam