

Red Hat Certified Specialist in API Management

Content

1. Access Control

- Create and manage application plans.
- Set limits and pricing rules for API usage.

2. Accounts

- Create, update, and manage user accounts.
- Configure user credentials and send invitations.
- Manage group memberships and usage rules.
- Maintain user application states and plans.

3. Analytics

- Monitor API usage, averages, and top applications.
- Analyze alerts, traffic, and integration errors.

4. API Authentication

- Understand API credentials and configure access tokens.
- Implement access control using OpenID Connect, API key, or App_ID/App_Key pair.

5. API Documentation

- Set up API documentation (ActiveDocs) using OpenAPI standards.

6. Billing

- Configure credit card policies and billing periods.
- Update user billing states and details.
- Manage invoice items, issue, charge, and cancel invoices.

7. Developer Portal

- Customize and configure the settings for the developer portal.

8. Service Discovery

- Add services from an OpenShift cluster to the platform.

9. Product Definition

- Define methods and metrics for APIs.

10. Service Integration

- Set up the API gateway to point to private APIs.
- Promote the API gateway to staging and production environments.
- Create and manage custom service policies.