OpenStack Administration: Control Plane Management (CL170)

ID CL170 **Price** CHF 1,870.—(excl. VAT) **Duration** 2 days

Who should attend

Platform Engineers, Cloud Administrators, and System Administrators interested in managing, tuning, and troubleshooting Red Hat OpenStack clusters

Course Objectives

Impact on the Organization

- Organizations can achieve seamless installation, rapid deployments, and centralized management from the core to the edge

Impact on the Individual

- As a result of taking this course, Red Hat OpenStack administrators will be empowered to monitor the health of OpenStack data planes and configure compute nodes by using the transformative capabilities of Kubernetes custom resources and Ansible Playbooks

Course Content

Use Red Hat OpenShift to manage OpenStack services and RHEL compute nodes that run VM-based workloads.

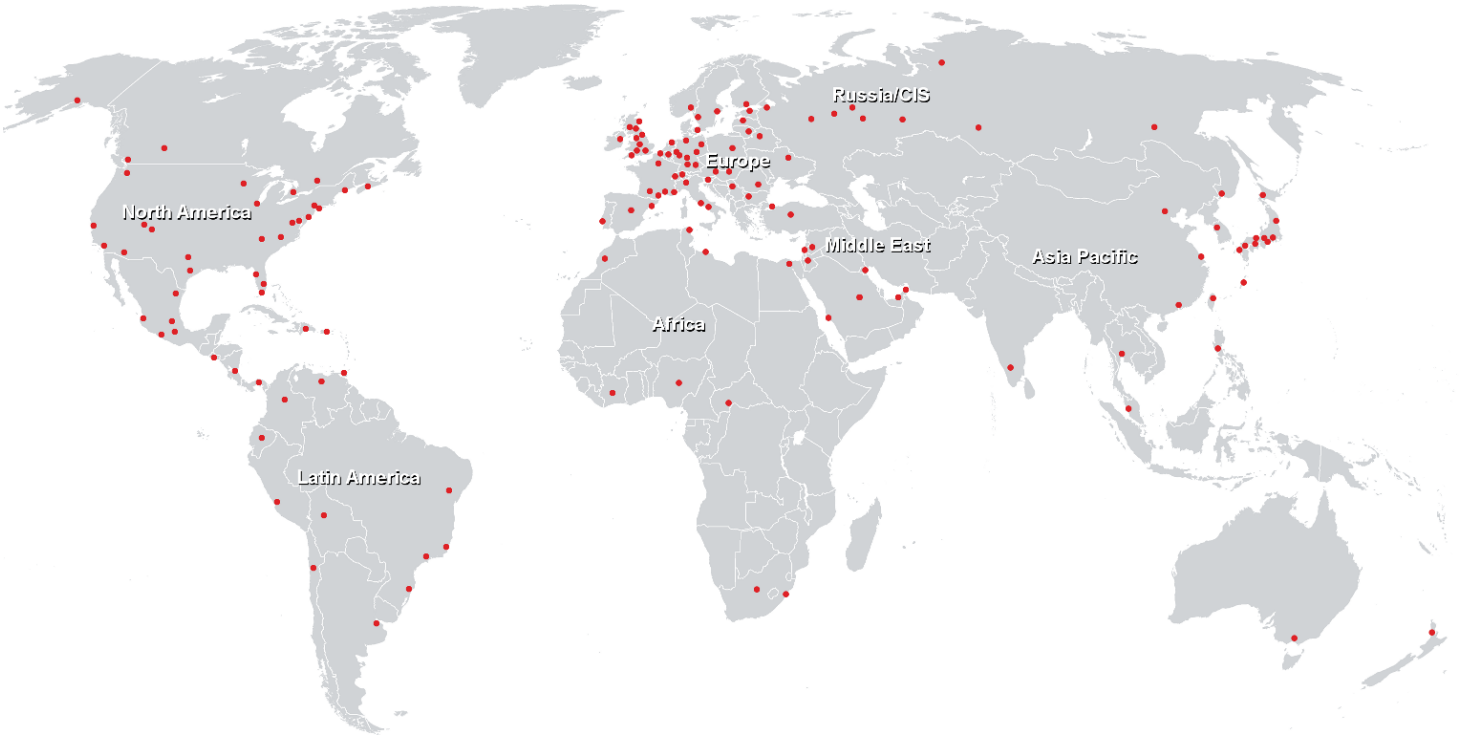
OpenStack Administration: Control Plane Management (CL170) helps Red Hat OpenStack cluster administrators to manage the health and performance of OpenStack control plane services, to troubleshoot issues by inspecting Kubernetes operators and workloads, and to configure OpenStack control plane services by using Kubernetes custom resources.

Course Content Summary

- Check the health of OpenStack operators and workloads and identify disabled or misconfigured services
- Collect troubleshooting information from OpenStack control and data planes for customer support requests
- Enable and customize OpenStack control plane services by configuring the control plane custom resource
- Check the health of OpenStack compute notes and identify missing or misconfigured data plane services
- Remove and replace or reprovision failed compute nodes

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Training Centres worldwide





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