OPENSTACK ADMINISTRATION & OPERATIONS (USSURI)

Course Code: 100823

Explore the most popular OpenStack components to operate and administer an OpenStack cloud.

The OpenStack Administration and Operations course is a 4 day class designed to provide you with an in-depth experience with administering and operating the most common OpenStack components to implement Infrastructure as a Service (IaaS) in a private cloud; from image management to instance creation to network plugins and more.

At the end of this course, you have the skills required to pass COA exam.

All Mirantis OpenStack courses are vendor agnostic. Tasks are performed in an OpenStack environment without any vendor add-ons that might change the way OpenStack works. Reference implementations are utilized, such as Logical Volume Manager (LVM) for Block Storage, Open vSwitch (OVS) for L2 networking, or KVM/QEMU for the hypervisor.

What You'll Learn

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Who Needs to Attend

- **Skills:**
    - Basic understanding of cloud and virtualization technologies
    - Basic hypervisor skills are beneficial, such as KVM or VMware, but not required
    - Basic Linux skills

⬚ Basic understanding of OpenStack
- **Motivations:** Learn the critical skills needed to operate and administer an OpenStack environment
- **Roles:** System/network administrators, Technical IT Professionals, Deployment engineers, Cloud administrators, & Cloud operations

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VIRTUAL CLASSROOM LIVE	$3,600 USD	3 Day

Jul 22 - 25, 2025 | 9:00 AM - 5:00 PM EST

Oct 14 - 17, 2025 | 9:00 AM - 5:00 PM EST

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PRIVATE GROUP TRAINING	3 Day

Visit us at www.globalknowledge.com or call us at 1-866-716-6688.