

core180

JumpStart Training

1 - Day Introduction

Course Summary

This course covers an introduction to the RightScale Cloud Management Platform. It provides this through instructor-led presentations and demonstrations covering topics from Cloud Basics and RightScale Concepts, to RightScale Dashboard operations and capabilities. This course provides introductory information as well as the presentation of light technical concepts.

Audience

The primary audience for this course is RightScale customers and partners. Managers, Business Professionals, System Administrators, Application Developers, and Solutions Architects all will benefit from this course.

Prerequisites

Completion of the RightScale Kickoff call. Although this course ventures into light technical content, it does not require extensive prior use of the RightScale Dashboard.

Format, Length and other Value-Add Notes

This course is delivered as Instructor Led Training (ILT). It is 1 day in length. We can deliver the training either at your site, the Core180 facilities in Fairfax, VA, or at RightScale facilities in Santa Barbara, California or London, UK. This course provides:

- structured learning delivered by an experienced trainer
- dedicated time devoted solely to training
- instruction in most RightScale features
- ad-hoc whiteboard and general Q&A sessions

Key Objectives

- Understand Basic Cloud Concepts and what RightScale is used for
- Review the features and capabilities of the RightScale Dashboard

Contact Us

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“ I just completed training with RightScale, it was truly enlightening... I really didn't get it until now, it's a completely new direction for IT... ”

Michael De Silver, LTech

Course Design

The course begins with introductory modules, then adds building blocks necessary for deploying in the cloud. Several additional features are covered along the way.

- Introductory Modules -

Welcome

Briefly cover introductions, timing, level set expectations, etc.

RightScale Concepts

Here you will be introduced to basic RightScale concepts. Included are logical concepts and RightScale components, as well as terminology specific to the RightScale Dashboard UI.

Complete 3-Tier Architecture Demo

Here you will view a high-level demonstration of a basic complete 3-tier architecture from the build phase to a fully functioning deployment.

Introduction to the RightScale Dashboard UI

Learn the basic look and feel of the Dashboard UI so that navigation and common terms become second nature and lessen the potential for confusion when communicating with other Dashboard users or RightScale support personnel.

- Building Block Modules -

User and Account Settings

Discover how to set user passwords, preferences, define roles, and how to use member accounts.

ServerTemplates

ServerTemplates are pre-configured Servers with built in best practices. You can think of them as the base building block when creating Deployments. This module includes best practices surrounding ServerTemplates, Deployments, and Servers along with their respective levels of configuration management.

Secure Communications

SSH Keys allow you to SSH into a Server directly, which is key if troubleshooting is required. For older RightImages they are also used for the execution of RightScripts.

Security Groups

Security Groups are basically firewalls for the Servers you deploy in the cloud. They are fairly simple to configure, but there are a few pitfalls to avoid.

Inputs and Credentials

The RightScale Credential store provides an efficient way of passing sensitive information to multiple server instances. Common use cases include connection information for DNS, databases, and code repositories. RightScale Inputs (similar in concept to parameters) are also introduced.



JumpStart: Course Agenda

1 - Day Introduction

Welcome
RightScale Overview
Complete 3-Tier Architecture Demo
Dashboard Overview
User and Account Settings
ServerTemplates
Secure Communications
Security Groups
Deployments
Inputs and Credentials
Launching Servers

Please the note the following:

1.) New materials are incorporated regularly and the order of contents is therefore subject to change

2.) Questions and Concerns?
Please contact Training
(training@rightscale.com)

Note: See JumpStart Syllabus for Module Summaries