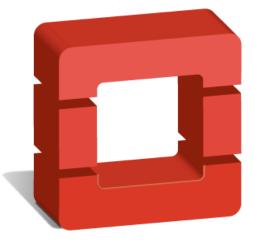
PROFESSIONAL TRAINING COURSE



4 Days Course on Cloud Planning, Deployment and Management Using OpenStack







Two Sigma Technologies Suite B, 19-2, Jalan PGN 1A/1, Pinggiran Batu Caves, 68100 Batu Caves, Selangor Tel : 03-61880601/ 012-3748301 Fax :03-61880602 farah@2-sigma.com www.2-sigma.com



Course Overview

Four days hands-on training workshop is designed for individuals who plan to deploy and manage a Cloud. Workshop will explain the possible scenarios where Cloud can be deployed in an organization. Three aspects of cloud planning, deployment and administration shall be covered in detail using OpenStack based cloud operating system. This will enable participants to configure OpenStack based Cloud. The workshop will also enable the participants to manage Cloud resources and user accounts within the Cloud, perform management and maintenance of the Cloud as well as troubleshoot the issues relating operational Clouds.

Biographical Sketch

Dr. Anjum Naveed has Bachelors of Engineering degree in Software Engineering for NUST, Pakistan (2003) and PhD in Networks from UNSW, Australia (2008). He is the recipient of undergraduate Gold Medal, merit scholarship and research scholarship for PhD studies. He has been working at NUST, Pakistan as Assistant Professor since 2008 and is associated with UM, Malaysia as Post Doc. Researcher. His research interests include wireless networks, network performance optimization and mobile cloud computing. He has more than ten years of experience dealing with the real problems of telecom industry. His specialty is the computer systems and networks related industrial project planning and execution. He has worked on a number of industrial research projects as team leader with aggregate research funding exceeding USD 600,000.

Course Settings

Date	Refer to Training Calendar	
Venue	Refer to Training Calendar	
Fees	Contact Us at sales@2-sigma.com	
Timings	0900-1700 (4 Days)	
Inclusive	Certificates and notes	

Cloud Deployment -Schedule

Day 1			
09.00am – 10.00am	Introduction to Clouds		
10.00am – 10.30am	Breakfast		
10.30am – 12.45pm	Cloud Applications and Use cases		
12.45pm – 02.15pm	Lunch		
02.15pm – 05.00pm	Cloud Architecture and Components		
	Cloud Deployment Planning		
Day 2			
09.00am – 10.00am	Introduction To Linux		
10.00am – 10.30am	Breakfast		
10.30am – 12.45pm	Introduction To Networking (Cloud Oriented)		
	Operating System Preparations for Cloud		
12.45pm – 02.15pm	Lunch		

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02 15pm 05 00pm Cloud Depleyment (Authentication Comics)				
02.15pm – 05.00pm	 Cloud Deployment (Authentication Service) 			
	 Cloud Deployment (Image Service) 			
Day 3				
09.00am – 10.00am	Cloud Deployment (Compute Service 1)			
10.00am – 10.30am	Breakfast			
10.30am – 12.45pm	Cloud Deployment (Compute Service 2)			
12.45pm – 02.15pm	Lunch			
02.15pm – 05.00pm	Cloud Deployment (Interface Service)			
	Cloud Deployment (Storage Service)			
Day 4				
09.00am – 10.00am	Cloud Deployment (Advanced Networking)			
10.00am – 10.30am	Breakfast			
10.30am – 12.45pm	Cloud Administration (Managing Resources)			
	Cloud Administration (Projects, Users, Roles)			
12.45pm – 02.15pm	Lunch			
02.15pm – 05.00pm	Cloud Administration (VMs and Images)			
	Cloud Administration (Quota & Log file analysis)			

More Information

Two Sigma Technologies

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To register, please email to <u>sales@2-sigma.com</u> or fax the registration form to 03-61880602, we will contact you for further action.

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