Iverson Associates Sdn Bhd (303330-M)
Suite T113 – T114, 3rd Floor, Centrepoint, Lebuh Bandar Utama
Bandar Utama, 47800 Petaling Jaya, Selangor Darul Ehsan
Tel: 03-7726 2678   Fax: 03-7727 9737   Website: www.iverson.com.my

Course Outline :: AWS Technical Essentials::

Module Title : **AWS Technical Essentials**

Duration : **1 day**

Course Description

AWS Technical Essentials introduces you to AWS products, services, and common solutions. It provides IT technical end users with basic fundamentals to become more proficient in identifying AWS services so that you can make informed decisions about IT solutions based on your business requirements and get started on AWS.

Course Objectives

This course is designed to teach you how to:

- Understand basic data centre design concepts
- Recognise terminology and concepts as they relate to the AWS platform and navigate the AWS Management Console
- Understand the foundational infrastructure services, including Amazon Virtual Private cloud (VPC), Amazon Elastic Compute Cloud (EC2), Amazon Elastic Block Store (EBS), Amazon Simple Storage Service (S3), Auto Scaling, and Elastic Load Balancing (ELB)
- Understand the security measures AWS provides and key concepts of AWS Identity and Access Management (IAM)
- Understand AWS database services, including Amazon DynamoDB and Amazon Relational Database Service (RDS).
- Understand AWS management tools, including Amazon CloudWatch and AWS Trusted Advisor

Intended Audience

This course is intended for:

Individuals responsible for articulating the technical benefits of AWS services to customers

Individuals interested in learning how to get started with using AWS

SysOps Administrators, Solution Architects and Developers interested in using AWS services

Hands-On Activity

This course allows you to test new skills and apply knowledge to your working environment through a variety of practical exercises.

Iverson Associates Sdn Bhd (303330-M)
Suite T113 – T114, 3rd Floor, Centrepoint, Lebuh Bandar Utama
Bandar Utama, 47800 Petaling Jaya, Selangor Darul Ehsan
Tel: 03-7726 2678   Fax: 03-7727 9737   Website: www.iverson.com.my

Course Outline :: AWS Technical Essentials::

Course Outline

Note: course outline may vary slightly based on the regional location and/or language in which the class is delivered.

This course covers the following concepts:

- Introduction and History of AWS
- AWS Infrastructure: Compute, Storage, and Networking
- AWS Security, Identify, and Access Management
- AWS Database
- AWS Management Tools