

# AWS Summit

AWS 技术峰会 · 北京 2014

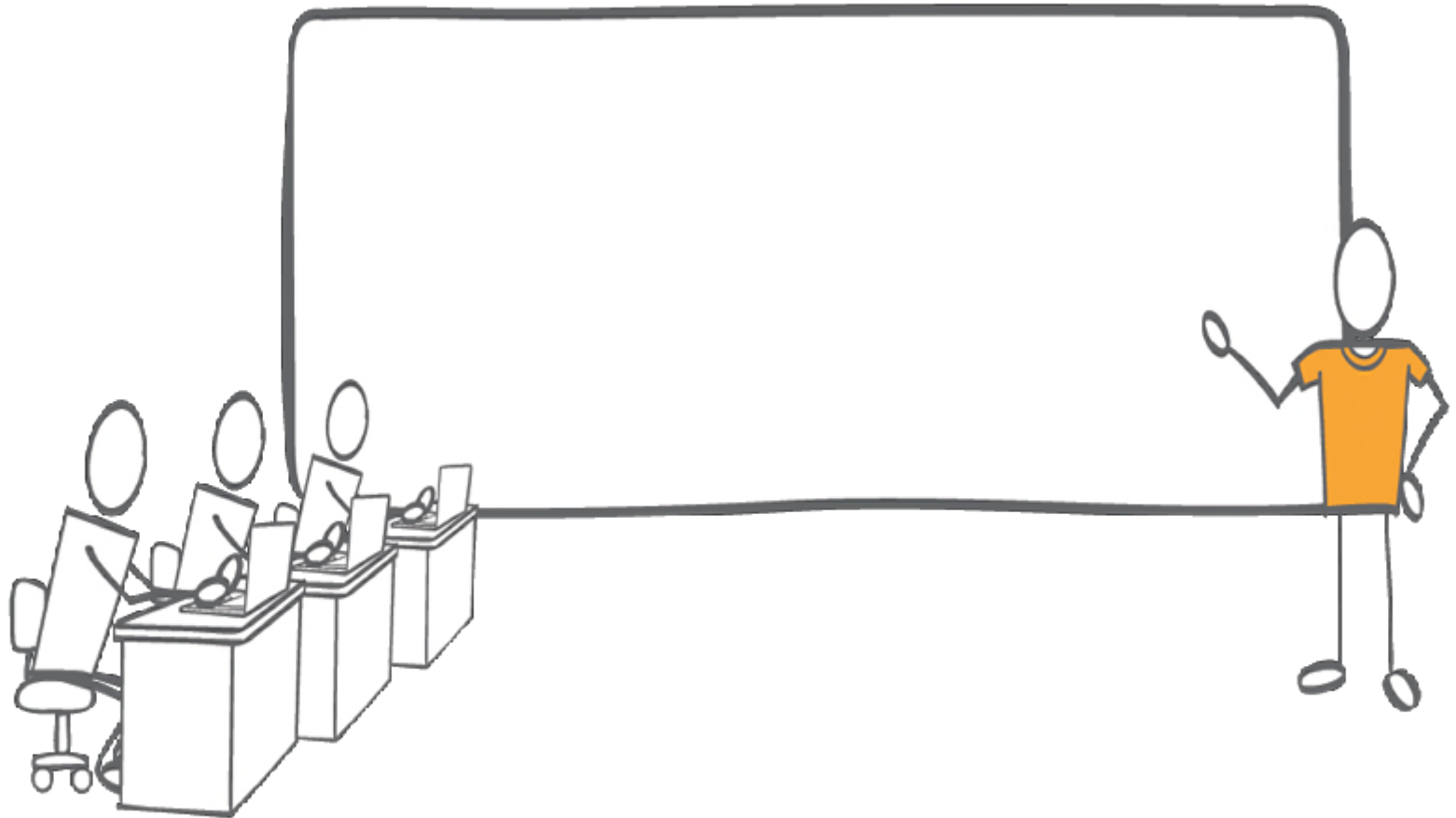
## AWS 培训与认证

APN 合作伙伴概览  
(2014-12)

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# AWS培训与认证概述

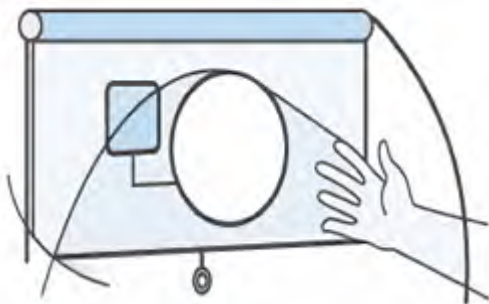
## 自主进度学习



**线上自学和动手实验室**  
自主进度在线学习，真实AWS环境中，动手演练多主题的AWS实验

[aws.amazon.com/cn/training/self-paced-labs](https://aws.amazon.com/cn/training/self-paced-labs)

## 讲师指导课程



**培训课程**  
专业认证讲师、官方教材、实验演练、小组讨论，案例学习结合，高效提升在AWS上设计、部署和操作可扩展的高效应用的技能

[aws.amazon.com/cn/training](https://aws.amazon.com/cn/training)

## 认证计划



**认证考试**  
证明您使用 AWS 的丰富经验和可信度，提升您所在的组织熟练使用基于 AWS 云服务应用的整体水平

[aws.amazon.com/cn/certification](https://aws.amazon.com/cn/certification)

# 云上的主要IT角色

## 架构师

- 创建云上的业务解决方案
- 决定迁移策略
- 决定集成策略
- 设计高可用，弹性和安全的应用架构

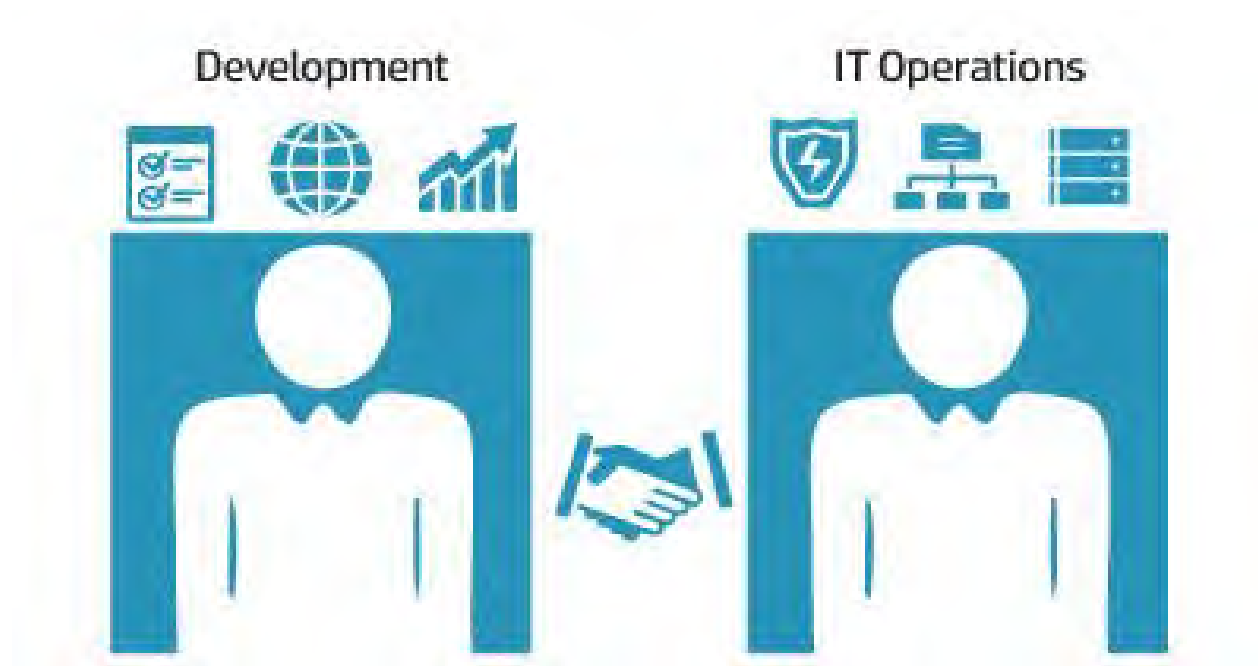
## 运维人员

- 调配云上的资源环境，实现自动化的运维
- 管理备份和灾备系统
- 监控系统可用性和性能
- 故障诊断

## 开发者

- 使用脚本，开发工具包和编译代码来开发基于云的应用
- 使用API开发
- 进行应用程序和解决方案测试
- 使用自动化的服务来优化性能，提高可用性，可扩展性和可维护性

# DevOps



# 什么是DevOps?

**Hello – 可编程的基础架构!**

DevOps 是业界趋势，它可以加强开发过程和IT运维之间的紧密协作，从而使得可计划的工作更加高效（如可持续的应用部署），并且增加生产环境中的可靠性、稳定性、容错性和安全

-Gene Kim

*The author of The Phoenix Project: A Novel About IT, DevOps, and Helping Your Business Win*

Enabling Business Agility

DevOps for the Enterprise

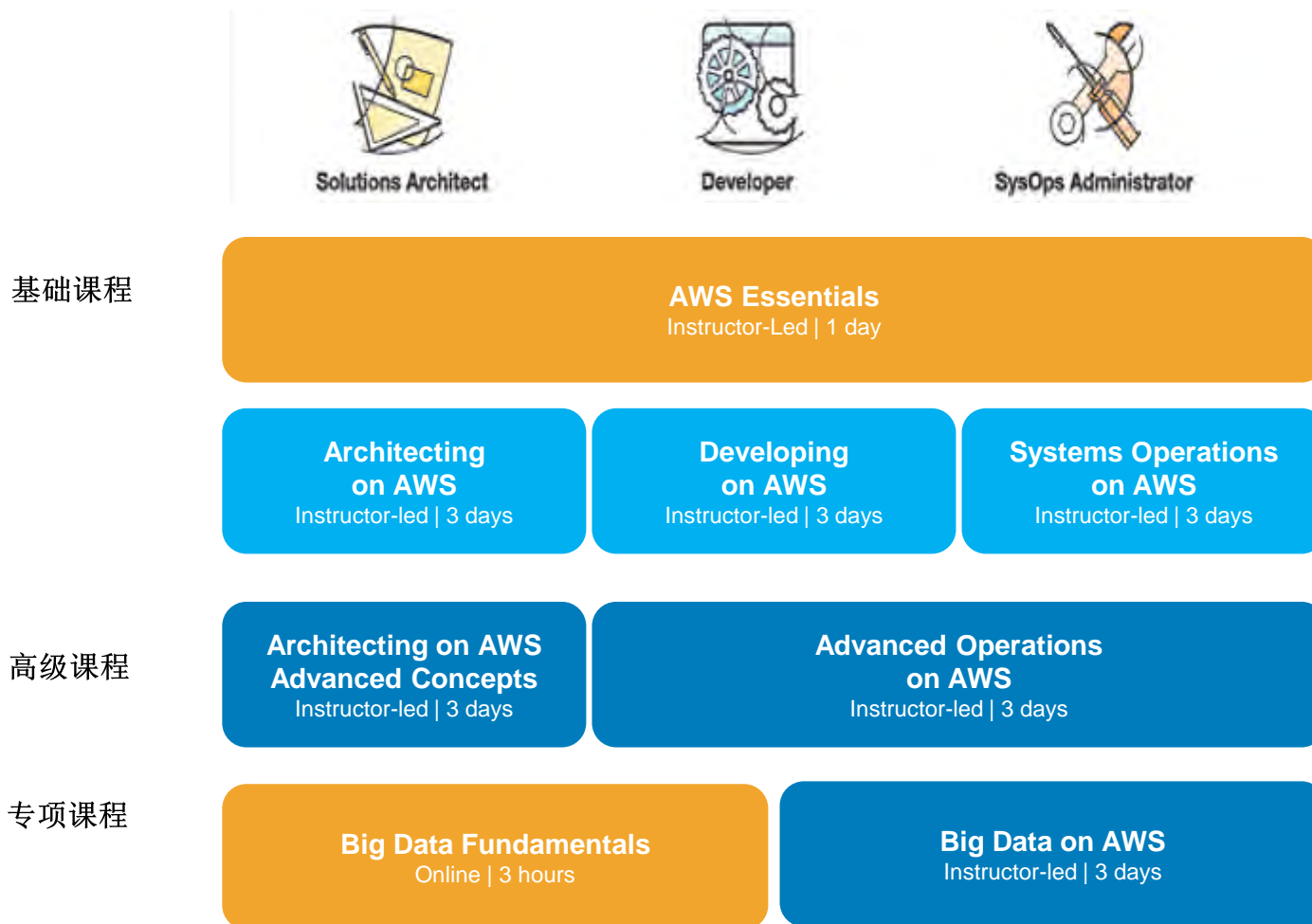


"A must-read for anyone wanting to transform their IT to enable the business to win. Told through an absorbing story that is impossible to put down, the authors teach the essential lessons in an accessible way. Every business leader and IT professional should read this book!"

-Mike Orzen, coauthor of the the Shingo Prize winning book "Lean IT - Enabling and Sustaining Your Lean Transformation."



# 基于IT角色的学习路径图





# 培训价格表(公开课培训)

公开课培训(每人/每门课)	
课程	人民币含税(6%)
AWS Essentials (1天)	¥1,600
Architecting on AWS (3天)	¥4,800
Advanced Concepts (3天)	
Developing on AWS (3天)	
System Ops on AWS (3天)	
Big Data on AWS (3天)	
Advanced Ops on AWS (3天)	

# APN 合作伙伴资格认证专门课程

**AWS Business  
Professional**

**Business Development Roles**  
5 hours | Online Modules & Assessments

**Accreditation**

**AWS Technical  
Professional**

**Technical Business Development Roles**  
5 hours | Online Modules & Assessments

**Accreditation**

**AWS TCO and  
Cloud Economics**

**AWS Business or Technical Roles**  
3 hours | Online Modules & Assessments

**Accreditation**

**AWS Partner  
Educate**

**AWS Business Professionals**  
1 day | Instructor-Led Training

# APN 合作伙伴培训

 在线免费e-Learning课程和教学视频

Business Value  
Messaging

Enterprise Apps  
on AWS:  
Oracle

Enterprise Apps  
on AWS:  
SAP


Enterprise Apps  
on AWS:  
Microsoft



更多合作伙伴培训资源，请访问：[aws.amazon.com/partners/overview/partner-training](https://aws.amazon.com/partners/overview/partner-training)

# APN 合作伙伴培训

## AWS Partner Educate Program

 AWS Partner Educate 是为期一天的培训研讨会，它旨在共同分享如何运用AWS解决方案来解决客户的各种问题与挑战。您将与所在区域的AWS合作伙伴团队面对面，共同学习AWS服务是如何从成本、灵活、安全、创新、增长和快速全球化部署等方面来解决客户业务发展的当务之急。我们强烈推荐您在参加研讨会之前获取您的 AWS 业务专业人员认证（AWS Business Professional）。

### 话题主要包括以下:

- Looking for AWS Opportunities
- Identifying Cloud Candidates
- How AWS sales team works with customers
- Pricing Workshop
- TCO
- Competitive
- Partnering with AWS Session

**说明:** 本课程是免费的，每场仅限50个名额，如您想参加此培训，请向AWS合作伙伴发展经理提交申请。

# 免费教学视频 - 亚马逊AWS视频中心



首页 产品 教学视频 成功案例 市场活动 在线研讨会



亚马逊VPC介绍



亚马逊AWS综述



亚马逊EC2介绍



亚马逊ELB介绍



亚马逊S3介绍



亚马逊EBS介绍



亚马逊RDS介绍

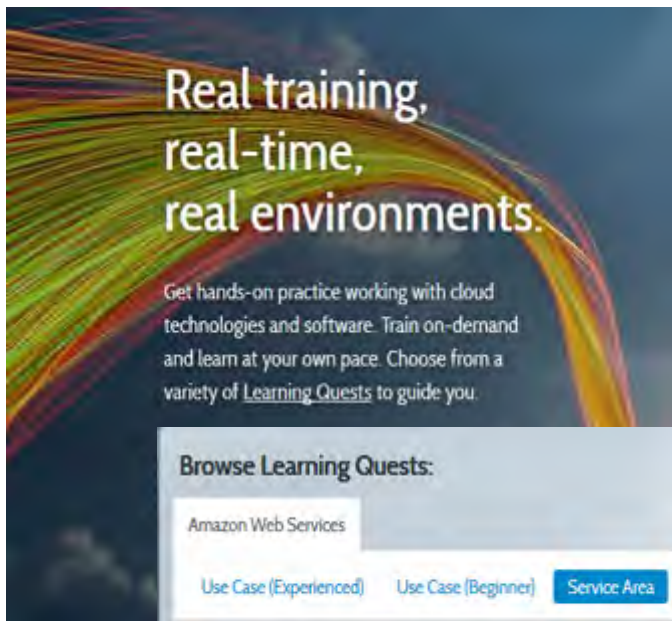


亚马逊IAM介绍

<http://aws.amazon.bokecc.com/>



# QwikLABs自主进度实验室



**Browse Learning Quests:**

Amazon Web Services

Use Case (Experienced) Use Case (Beginner) **Service Area**

**Compute & Networking**

In this quest, you'll learn to work with services related to Compute and Networking, including Amazon EC2, Amazon Elastic Load Balancing, and Amazon Virtual Private Cloud (VPC).

Total Labs: 6  
Total Tokens: 6  
Total Time: 08 h:22 m

Badge Earned:

[View All Labs](#)

Deployment & Management

Storage & CDN

Qwik LABS DASHBOARD LAB CATALOGUE FAQS CONTACT BUY TOKENS

MY ACCOUNT Sign out

Search: 201904-4-08 10:20:00

Quests (9) Labs (49)

Title	Level	Cost
Web Sites & Web Apps <b>User Case (Beginner)</b> <a href="#">Add to my Dashboard</a>		
Choice 1: Creating Amazon EC2 Instances (for Linux)	Fundamental	1 Token
Choice 2: Creating Amazon EC2 Instances with Microsoft Windows	Fundamental	1 Token
Introduction to AWS Identity and Access Management (IAM)	Introductory	FREE
Launching Amazon EC2 Spot Instances	Fundamental	1 Token
Working with Elastic Load Balancing	Fundamental	1 Token
Maintaining High Availability Linux		
Building Your First Serverless Application		

**Creating Amazon EC2 Instances (for Linux)** [Select](#)  
1 Token

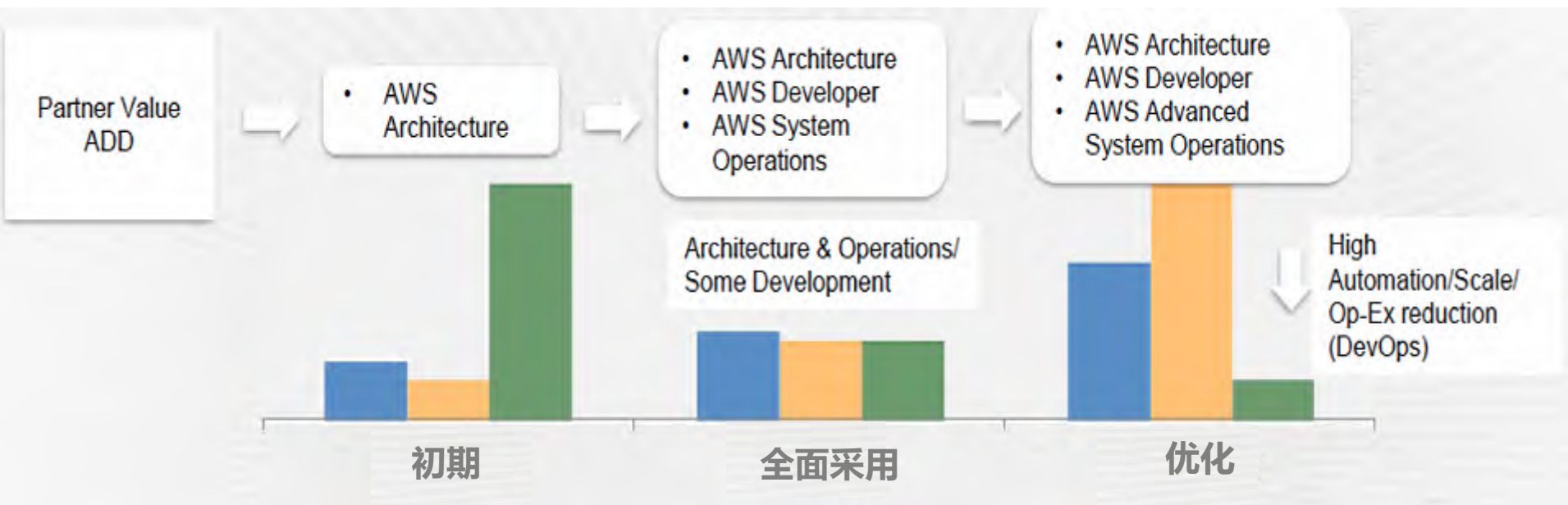
This lab leads you through the steps to launch and configure your first virtual machine in the Amazon cloud. You will learn about using Amazon Machine Images to launch Amazon EC2 Instances, creating Key Pairs for SSH authentication, securing network access to Amazon EC2 Instances with Security Groups, automatically configuring Amazon EC2 Instances with bootstrapping scripts, and attaching an Elastic IP address to Amazon EC2 Instances to have a static Internet address. At the end of the lab, you will have deployed a Linux instance which includes an application to display details of the instance.

Duration: 00 h:50 m  
Access Time: 01 h:55 m  
Setup Time: 00 h:00 m  
Levels: Fundamental  
Tags: EC2, linux, key pair, ssh, security, spot

9个免费实验  
40多个付费实验室主题

- 以代币支付
- 每个\$29.99美元
- 打包价格的折扣
  - ✓ 10+ 10% 折扣
  - ✓ 100+ 15% 折扣
  - ✓ 1,000+ 20% 折扣

# 云中获益与培训投入之间的关联性



■ AWS知识技能

■ 业务扩展性

■ 运维工作量

# 如何参加

The screenshot shows the 'Partner Training & Certification Overview' page. It features a navigation bar with links for Home, Content, Webinars, Training, Marketing, Submit an Opportunity, Ideas, and Knowledge. The main content area includes a welcome message, a list of resources, and a table with two rows: 'APN Partner Accreditations' and 'AWS Partner Educate Series'. The table columns are Description, Benefits, and Getting Started.

	Description	Benefits	Getting Started
APN Partner Accreditations	<p>AWS Business Professional and AWS Technical Professional courses each include a series of e-learning modules and assessments. Upon successful completion of each assessment, you earn your Accreditation.</p> <p><b>Note:</b> We have released updated versions of these courses in September 2014. The previous versions of these courses released in July 2013 will expire on December 31, 2014. If you are currently in progress of taking a course, you now have the option of taking the updated course to achieve Accreditation. Alternatively, you can continue taking the current course and you will have until December 31, 2014 to successfully complete all assessments.</p>	<ul style="list-style-type: none"><li>Demonstrate your understanding of AWS services and how AWS solutions address customer business requirements.</li><li>Individuals who achieve AWS Business Professional Accreditation will count toward APN's Business Training minimums.</li><li>Individuals who achieve AWS Technical Professional Accreditation will count toward APN's Technical Training minimums.</li></ul>	Enter the AWS Training Portal
AWS Partner Educate Series	<p>AWS Partner Educate is a one-day in person training workshop designed to share techniques and best practices for AWS challenges.</p> <p>We highly recommend that you obtain your AWS Business Professional Accreditation prior to attending.</p>		

- 登录APN Portal 账户
- 点击培训菜单项
- 进入AWS 培训首页
- 完成免费 e-Learning、测试并获得资格认证
- 20% off 折扣 AWS原厂讲师指导课程



# APN 合作伙伴培训

作为 APN 合作伙伴，您可以访问 APN 门户网站中的各种合作伙伴培训资源。

## 📦 如何访问APN 合作伙伴培训资源

### 1. 访问AWS合作伙伴培训:

<http://aws.amazon.com/cn/partners/training/>



The screenshot shows the AWS APN Partner Network training page. The header includes the Amazon Web Services logo, language selection (中文(简体)), login, and registration options. The main content area is titled "合作伙伴培训" (Partner Training) and contains the following text:

作为 APN 合作伙伴，您可以访问 APN 门户网站中的各种合作伙伴培训资源。

免费提供的在线 APN 合作伙伴认证课程可以帮助您高效明确地表达 AWS 解决方案和将 AWS 最佳实践用于您的客户。AWS 向合作伙伴提供实际动手导师指导班和自主进度实验室折扣优惠，可以帮助您丰富使用 AWS 产品和解决方案的技术技能。您还可以完成 AWS 认证来获得可信赖度，使客户信任您在使用 AWS 方面的专业知识。

从下文了解更多有关这些培训资源、优势以及如何入门的信息。

Navigation links include: APN 合作伙伴认证, AWS 合作伙伴教育, AWS 认证, and AWS 培训与实验室.

On the right side, there are buttons for "登录到 APN 门户网站", "加入 AWS 合作伙伴网络", and "创建 APN 门户网站登录信息".

# AWS 认证架构



Solutions Architect



Developer



SysOps Administrator

助理级

AWS Certified Solutions Architect – Associate

AWS Certified Developer – Associate

AWS Certified SysOps Administrator – Associate

专家级

AWS Certified Solutions Architect – Professional

AWS Certified DevOps Engineer – Professional (Beta)

# 认证考试介绍



- 📁 目前学员可参加助理级(Associate)和专家级(Professional)的考试
  - 助理级考试：80分钟内完成55道题                      价格：150美金
  - 专家级考试：170分钟内完成80道题                      价格：300美金
  
- 📁 注册正式考试，模拟考试和获得认证考试蓝图，请访问：[Webassessor](http://Webassessor)
  - 助理级模拟考试: 30分钟内完成20道题                      价格：20美金
  - 专家级模拟考试: 1小时内完成40道题                      价格：40美金
  
- 📁 AWS全球认证考试由第三方考试机构-Kryterion进行管理,目前覆盖全国19个城市，24个考试中心(持续增加中)
  
- 📁 下面链接可查看考试样题：
  - [AWS认证解决方案架构师 - 助理级](#)
  - [AWS认证解决方案架构师 - 专家级](#)
  - [AWS认证的开发人员 - 助理级](#)
  - [AWS认证系统管理员 - 助理级](#)

# 2014 AWS技术峰会培训与认证专享套装



2014AWS技术峰会  
培训与认证专享套装

价格：

¥ 4,800元

- AWS原厂3天培训课程
- AWS助理级认证考试免费/半价考试券，有效期至2015年3月31日
- AWS QwikLAB 自主进度动手实验室代金券（价值30美金）
- 价值100美金的AWS全球服务抵扣券
- AWS认证考试—免费实时在线备考辅导
- 2014年12月12日 AWS技术峰会活动现场付款报名，可**额外获赠** Belkin智能家居控制器或ibody智能手环

立即前往  
AWS培训与认证展台  
咨询报名！



扫一扫，参与有奖反馈活动  
获得精美笔记本



活动有效期至：2014年12月31日

# 谢谢！

请联系AWS培训与认证部:

[aws-education-cn@amazon.com](mailto:aws-education-cn@amazon.com)