Amazon Web Services — Architecting on AWS Fast Track

Architecting on AWS Fast Track (Bootcamp)

За Курса

This bundle combines the Architecting on AWS and Advanced Architecting on AWS courses and is delivered in an accelerated timeframe, saving you time and money.

In this hands-on Amazon Web Services (AWS) course, you will learn the essential skills to design your IT solutions on AWS. Gain in-depth knowledge of the AWS platform and how to leverage the services for your specific cloud-based applications. You will learn best practices and AWS architecture principles to design and build scalable, elastic, secure, and highly available applications. This includes how to build complex solutions that incorporate data services, governance, and security. Our expert instructors will also review specialized AWS services, including AWS Direct Connect and AWS Storage Gateway, so you can support your network privacy and hybrid architectures. To reinforce the skills learned, you will explore case studies with a variety of AWS infrastructure designs and strategies. After the course, you

will be fully equipped to design, build, and scale efficient and reliable IT solutions in AWS.

Цели

- Making decisions based on the AWS-recommended architectural principles and best practices
- Leveraging AWS services to make your infrastructure scalable, reliable, and highly available
- Leveraging AWS managed services to enable greater flexibility and resiliency in an infrastructure
- Making an AWS-based infrastructure more efficient in order to increase performance and reduce costs
- Using the Well-Architected Framework to improve architectures with AWS solutions
- Manage multiple AWS accounts for your organization
- Connect on-premises datacenter to AWS cloud
- Discuss billing implications of connecting multi-region VPCs
- Move large data from on-premises datacenter to AWS
- Design large datastores for AWS cloud
- Understand different architectural designs for scaling a large website
- Protect your infrastructure from DDoS attack
- Secure your data on AWS with encryption
- Design protection of data-at-rest as well as data-in-flight
- Enhance the performance of your solutions

Курсът е предназначен за

- Architects, systems engineers and developers who are responsible for designing and implementing architectures on AWS.

Формат на курса

Присъствен Курс

Онлайн   (Live)
Отдалечен

Език на курса: български (английски е наличен като опция)

Метериали: в електронен формат, включени в цената

Лабораторна среда: всеки курсист разполага със собствена лаб среда, където се провеждат упражненията, част от курса.

Продължителност

- 5 работни дни (понеделник – петък 09:00 – 17:00)

или

- **40 уч.ч. обучение (теория и практика) в извънработно**

време с продължителност 2 седмици

- събота и неделя 10:00 – 14:00, 14:00 – 18:00, 18:00 – 22:00
- понеделник и сряда 19:00 – 23:00
- вторник и четвъртък 19:00 – 23:00

Плащане

Заявка за издаване на фактура се приема към момента на записването на съответния курс.

Фактура се издава в рамките на 7 дни от потвърждаване на плащането.

Предстоящи Курсове

[tribe_events_list category="amazon-aws"]

За повече информация използвайте формата за контакт.

Ще се свържем с Вас за потвърждаване на датите.

Предпоставки (Изисквания) за Участие

- Attended AWS Essentials or have equivalent

experience
- Working knowledge of distributed systems
- Familiarity with general networking concepts
- Working knowledge of multi-tier architectures
- Familiarity with cloud computing concepts

Курсът подготвя за следните сертификационни нива

- AWS Certified Solutions Architect — Associate
- AWS Certified Solutions Architect — Professional