

Demystifying the AWS Certified Solutions Architect: Associate Exam

ACHIEVING AWS MASTERY



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SR. CLOUD ARCHITECT



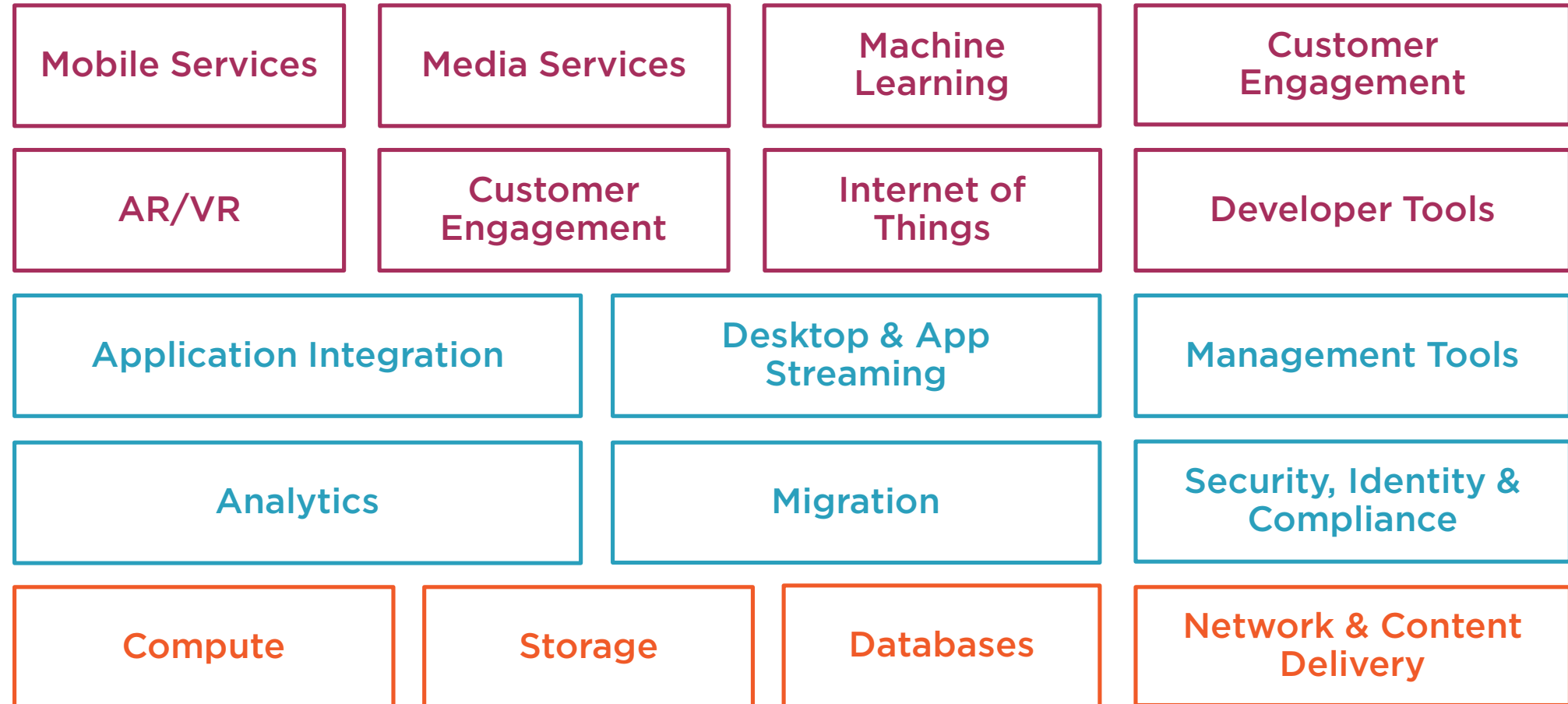
Course Overview



Achieving AWS Mastery
Crushing the Exam



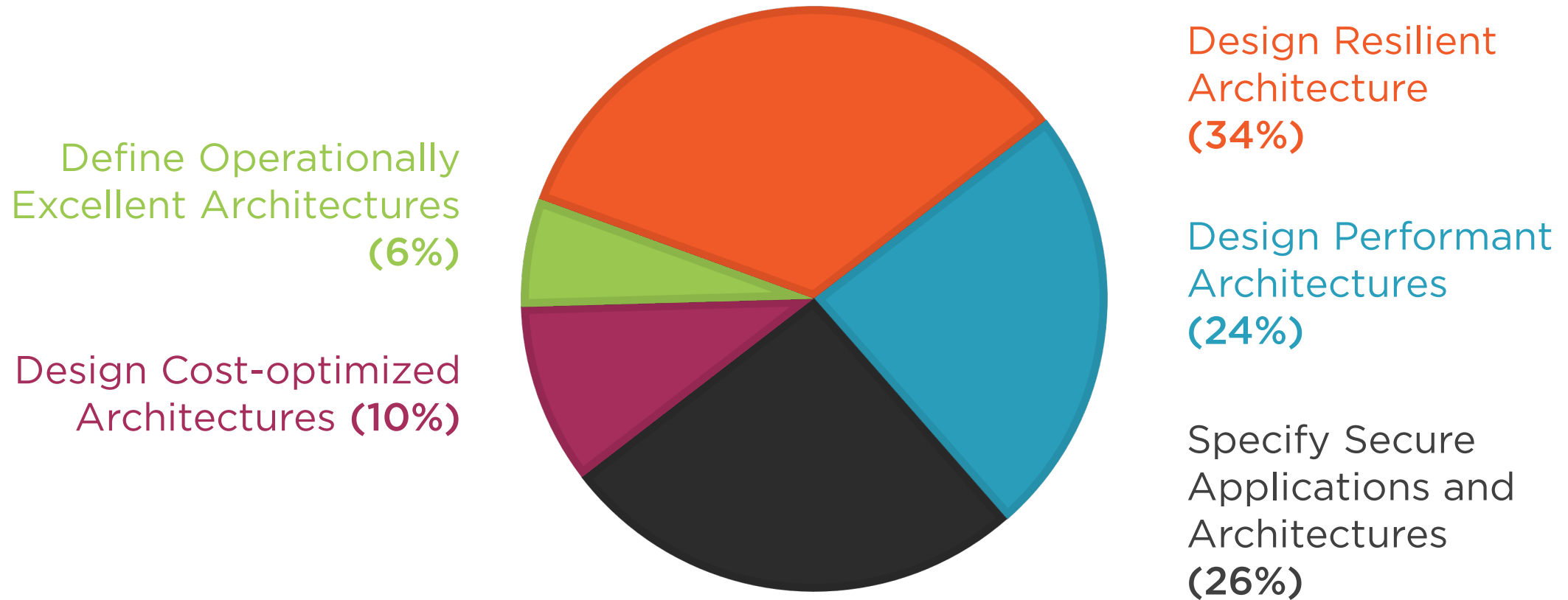
AWS Services



AWS Global Infrastructure

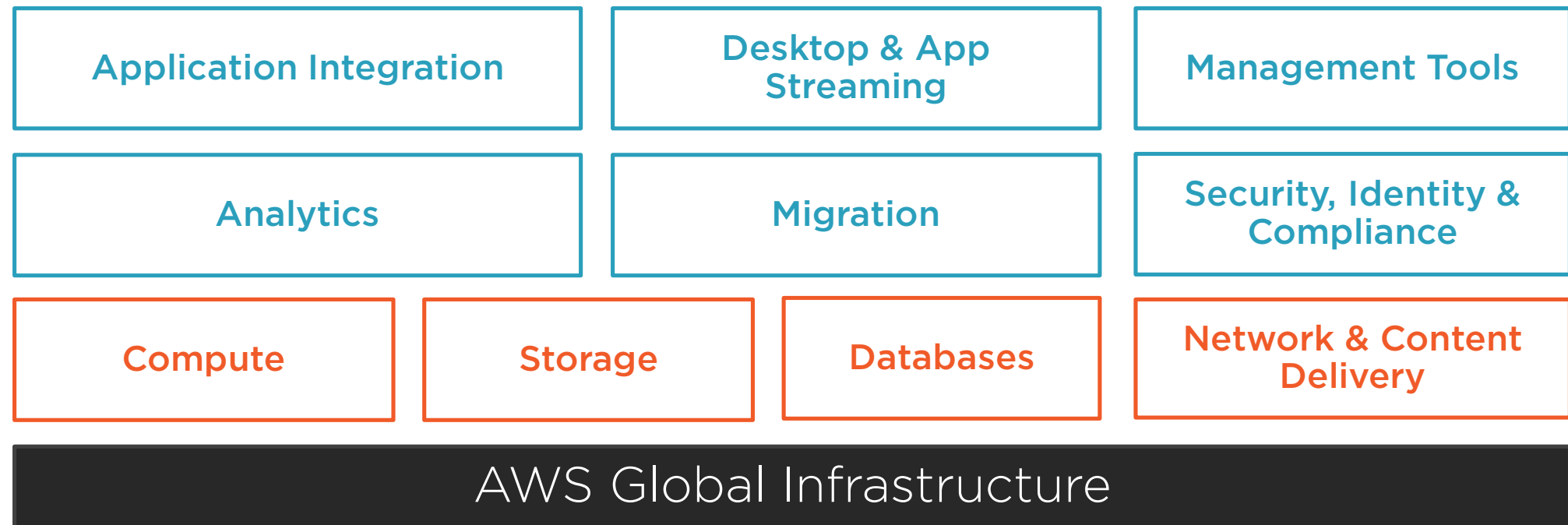


AWS Certified Solutions Architect Associate (SAA-C01)



AWS Certified Solutions Architect Associate (SAA-C01)

Knowledge Areas



What Is Needed for Success?



Understanding AWS



Know the content



Demonstrate mastery



Study Official AWS Documentation



Study Official Documentation

**Full services
documentation**

AWS Services FAQ

Whitepapers


**AWS events
videos**


**AWS Architecture
Center**

AWS Answers



Full Services Documentation

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AWS Services: FAQ

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[Amazon EC2 Container Registry FAQ](#)

[Amazon EC2 Container Service FAQ](#)

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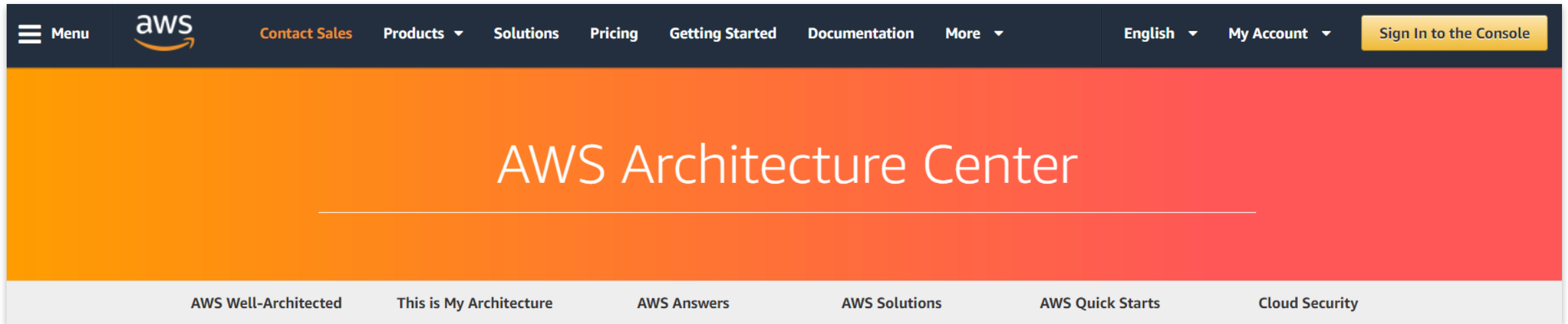
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AWS Answers

Clear answers to common questions about architecting, building, and running applications on the Amazon Web Services Cloud

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Training Options



Comparing Training Options

AWS Instructor Led

Exam Coverage	50-60% Coverage
Cost	>\$1800 per course
Duration	3 days (7 hours/day)
Presentation	Lecture/Lab
Instruction	Live, Face-to-Face
Access	Limited to class



Comparing Training Options

Pluralsight

Exam Coverage	>60% Coverage
Cost	\$35-\$299 (all courses)
Duration	>40 hours
Presentation	Lecture/Demo
Instruction	Prerecorded
Access	On-demand (24/7)



Comparing Training Options

AWS Instructor Led

Pluralsight

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Hands-on Options



Hands-on Training Options

Pluralsight Course
Demos + AWS
Free Tier

qwikLabs®

Custom project



Pluralsight Demos + AWS Free Tier Account



What Is Free Tier?

AWS is offering a free usage tier for new AWS customers. Allows 12 months of use for many services.



Using Free Tier + Pluralsight Demos

**Full access to all
AWS services**

**Manually setup
resources**

**Manually clean-up
resources**



Using qwikLabs® for Certification Prep



What Is qwikLabs?

A Qwiklab is an online learning environment along with a set of instructions to walk you through a live, real world and scenario-based use case.



Advantages of Using qwikLabs

Performed in
sandbox account

Cost per lab or
monthly
subscription

Automatic setup
of resources

Focuses on
learning
objectives

Use of
many/expensive
resources

Automatic
teardown of
resources



Demo



Creating an account
Using qwikLabs



Using Free Tier Account for Personal Projects



Ideas for Personal Projects

Build a Wordpress
site using
EC2/RDS

Create a custom
VPC with a NAT
Gateway

Deploy a website
using Amazon S3
& CloudFront

Create a Lambda
function to backup
EBS volumes

Use Elastic
Beanstalk to deploy
a PHP website

Create a
CloudFormation
template to automate
one of these projects

