

ACloudGuru Certification Course path for AWS Solutions Architect:

AWS Solutions Architect Associate – SAA-CO2

1. Designing resilient Architecture for Solutions Architects  
   Source: <https://learn.acloud.guru/course/2f2f600d-5ffe-4bd7-8406-fd04d29de611/dashboard>
2. High Availability & Scalability for Solutions Architects  
   Source: <https://acloud.guru/overview/59d0a824-d6b4-44aa-b37f-d8e32810b970?_ga=2.92000349.697153314.1612792517-1559496533.1597531996>
3. Networking and Compute for Associate Solutions Architects  
   Source: <https://learn.acloud.guru/course/1ea506a0-9e59-461f-840b-d9ba1ce98d8d/dashboard>
4. Application services for Associate AWS Solutions Architects  
   Source: <https://acloud.guru/overview/3cccfd2f-3a1a-434d-a1bf-f5312697f73a?_ga=2.150649841.697153314.1612792517-1559496533.1597531996>
5. Storage, Database, & Migration for Solutions Architects  
   Source: <https://acloud.guru/overview/cab21320-af77-4089-905b-cd91842b2998?_ga=2.188325743.697153314.1612792517-1559496533.1597531996>

Logging & Security for Associate Solutions Architects  
Source: <https://acloud.guru/overview/af59ec1e-7cbf-4e2f-b13a-06ace26f9f0f?_ga=2.150649841.697153314.1612792517-1559496533.1597531996>

# Designing resilient Architecture for Solutions Architects

## Course and Scenario Introduction

The organization you are working for, Scuba Syndrome, has decided to start moving to the cloud for all the benefits cloud computing offers. Scuba Syndrome particularly likes that AWS features a pay-as-you-go model, as they are tired of the wasted expense of over-provisioned resources and are interested in a more resilient and elastic architectural design.

As a solutions architect, you have been tasked to build out a new AWS environment for your organization with detailed requirements:

1. Create [principle of least privilege for all needed permissions].