



Exam DVA-C01

## AWS Certified Developer – Associate

Course Length	: 24 Hours
Professional Series	: 3 Days
Academic Series	: 4 Weeks

### Module 1:

#### Deployment

- Deploy written code in AWS using existing CI/CD pipelines, processes, and patterns.
- Deploy applications using Elastic Beanstalk.
- Prepare the application deployment package to be deployed to AWS.
- Deploy serverless applications.

### Module 2:

#### Security

- Make authenticated calls to AWS services.
- Implement encryption using AWS services.
- Implement application authentication and authorization.

### Module 3:

#### Development with AWS Services

- Write code for serverless applications.
- Translate functional requirements into application design.
- Implement application design into application code.
- Write code that interacts with AWS services by using APIs, SDKs, and AWS CLI.

### Module 4:

#### Refactoring

- Optimize application to best use AWS services and features.
- Migrate existing application code to run on AWS.

### Module 5:

#### Monitoring and Troubleshooting

- Write code that can be monitored.
- Perform root cause analysis on faults found in testing or production.

www.onwire.pk

OnWire  
Technology | Knowledge | Delivered

Microsoft  
Partner

Silver Cloud Platform  
Silver Datacenter  
Silver Messaging  
Silver Collaboration and Content

Pearson | VUE

CERTIPORT  
A PEARSON VUE BUSINESS



CompTIA  
Authorized Partner

Networking  
Academy

VEEAM  
AUTHORIZED  
EDUCATION  
CENTER

redhat  
CERTIFIED  
TRAINING PARTNER

Microsoft Imagine Academy

