Using Astra Control with Kubernetes

Module 1: Introduction

• Introduce Kubernetes and the need for application management

• Summarize administration use cases designed for NetApp Astra Control

• Examine the two versions of Astra Control: Center and Service

• Discuss the prerequisites to use Astra Control Center

Module 2: Installation

Describe the steps of installing NetApp Astra Control Center in your local environment

• Describe the steps of configuring NetApp Astra Control Service in your cloud environment

Module 3: Configuration

Add Kubernetes clusters to NetApp Astra Control

• Discover applications to Astra Control

• Operate Astra Control by managing accounts and resources

Module 4: Protection and restoration

Discuss how NetApp Astra Control can be used to protect an application

• Examine how Astra Control can be used to restore an application

Module 5: Business continuity

Describe use cases for business continuity

• Explain how to clone an application

• Use asynchronous SnapMirror software to replicate an application

Module 6: Automation

Introduce managing NetApp Astra Control byusing REST APIs

• Use workflows to automate a series of stepsto accomplish a specific administration taskor goal

• Use NetApp Astra Control Python SDK