Axyom Virtual Management Controller Syllabus

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1 Syllabus

This online course will provide the participant an opportunity to learn Axyom Security VMC. This course is designed with an emphasis on verifying configurations, diagnostics and troubleshooting.

1.1 Audience

Who should participate?

This course is most appropriate for technical professionals who are not typically implementing configurations but rather are in support of the Axyom VMC such as NOC and support engineers who need to understand how to verify, diagnose and troubleshoot the Axyom VMC after production deployments.

1.2 Topics

Given this written guide and the instructor’s presentation, at the end of this chapter you will be able to:

- Identify the three stages of the VNF life cycle
- Place in order the three stages of the VNF life cycle
- Indicate the content stored in each of the VMC’s four database repositories
- Specify how the VMC supports a redundant deployment
- Specify your options for adding VNFDs to the VMCI
- Identify the information necessary for creating a new tenant
- Discuss, with the class, why you would create multiple VNFDs for a given VNF type.
- Identify the number of VNFs required for local VMC redundancy
- Match the two VMC fail-over triggers to the two VMC redundancy options
- Match each administrative service to the navigation path for accessing that service
- Correctly order the steps of launching a new VNF
- Correctly order the steps of uploading new licenses to the VNF
- Correctly order the stages of upgrading the VMC software
- Identify the CLI command to use to verify services on the VMC