

Announcing DEA-2TT3 Associate – Cloud Infrastructure and Services 3.0 Retirement

The **DEA-2TT3** exam that supports the Associate – Cloud Infrastructure and Services Version 3.0 certification, **will retire on October 28, 2022.** This exam will be replaced by **DEA-2TT4,** aligning to the Cloud Infrastructure and Services Version 4.0 certification, and will be **available as of August 5, 2022.** This will include a revision of the Associate-level **credential version from 3.0 to 4.0.**

How will this impact you?

If you have taken the Cloud Infrastructure and Services v3 course, please plan to take the **DEA-2TT3** exam before **October 28, 2022.**

- View the DEA-2TT3 exam description and practice test »
- View the DEA-2TT4 exam description and practice test »

Your credential, Cloud Infrastructure and Services Version 3.0, once achieved, will not expire. As a certified Dell Technologies Proven Professional, you will continue to gain access to exclusive program benefits.



Associate - Cloud Infrastructure and Services Version 3.0

Certification Description



<u>Proven Professional</u> Website

Education Services
Community

Certification Overview

This certification provides a comprehensive understanding of technologies, processes, and mechanisms required to build cloud infrastructure. It enables the participants to make informed decisions on building cloud infrastructure based on a cloud computing reference model. It also provides a strong understanding of technologies involved in building cloud infrastructure and prepares participants for advanced topics of cloud solutions.

Certification Requirements

To complete the requirements for this certification you must:

Pass the following Associate level exam on or after March 02, 2018.

DEA-2TT3 Cloud Infrastructure and Services Version 3 Exam

Note: These details reflect certification requirements as of 03/23/18.

The Proven Professional Program periodically updates certification requirements. *Please check the <u>Proven Professional CertTracker</u> website regularly for the latest information and for other options to meet the Associate level requirement.

Dell Technologies Partners: Achieving a certification validates capability; however, it does not imply authorization to deliver services. Services Delivery Competencies provide partners with the ability to deliver services under their own brand or co-deliver with Dell Technologies. Tiered partners are eligible to obtain services delivery competencies upon completing the specific requirements outlined in the enablement matrix. Only partners that have met these requirements should be delivering their own services in lieu of Dell Technologies Services.

Other Certification Recommendations

This certification will qualify towards the following Specialist level certifications in the Dell EMC Proven Professional Program

- Specialist Cloud Architect, Cloud Infrastructure Version 2.0
- Specialist Implementation Engineer, Elastic Cloud Storage (ECS) Version 1.0
- Specialist Storage Administrator, Elastic Cloud Storage (ECS) Version 1.0
- Specialist Systems Administrator, VxRail Appliance Version 1.0
- Specialist Implementation Engineer, VxRail Appliance Version 1.0
- Specialist Systems Administrator, VxBlock Version 2.0
- Specialist Implementation Engineer, VxBlock Version 2.0

Dell Inc.

Hopkinton Massachusetts 01748-9103 1-508-435-1000 In North America 1-866-464-7381



DEA-2TT3 Cloud Infrastructure and Services Version 3 Exam

Exam Description



Duration 90 Minutes (60 Questions)

Pass Score: 60

Practice Test Exam - DEA-2TT3

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Overview

This exam is a qualifying exam for the **Associate - Cloud Infrastructure and Services Associate (DECA-CIS)** certification.

This exam focuses on building cloud infrastructure based on a cloud computing reference model. It includes various aspects of cloud such as applications, cloud services and orchestration, modern infrastructure (physical, virtual, and software-defined infrastructure), business continuity, security, and service management that are essential for building a cloud infrastructure. This exam also focuses on the comprising technologies, components, processes, and mechanisms for each of these functions. A limited number of questions refer to product examples that are used in the training to reinforce the knowledge of technologies and concepts.

Dell Technologies provides free practice tests to assess your knowledge in preparation for the exam. Practice tests allow you to become familiar with the topics and question types you will find on the proctored exam. Your results on a practice test offer one indication of how prepared you are for the proctored exam and can highlight topics on which you need to study and train further. A passing score on the practice test does not guarantee a passing score on the certification exam.

Exam Topics

Topics likely to be covered on this exam include:

Digital Transformation and Cloud Computing Reference Architecture (10%)

- Describe digital transformation, business and IT challenges, and IT transformation key focus areas
- Describe essential characteristics of cloud computing reference architecture, service models, and deployment models

Application, Cloud Services, Orchestration, and Modern Infrastructure (32%)

- Describe the need for application transformation, characteristics of modern applications
- Describe cloud service functions, catalog, portal, service lifecycle, automation, and orchestration
- Describe physical, virtual, software-defined infrastructure, and infrastructure deployment options

Cloud Security and Business Continuity (37%)

Describe security threats and related security mechanisms



- Describe the role of GRC
- Describe cloud service availability and fault tolerance mechanisms
- Describe data protection solutions

Cloud Service Management and IT Transformation (22%)

Describe cloud service portfolio and operation management
 Describe the key focus areas of transforming IT

The percentages after each topic above reflects the approximate distribution of the total question set across the exam.

Recommended Training

The following curriculum is recommended for candidates preparing to take this exam.

Please complete one of the following courses

Course Title	Course Number	Mode	Available
Cloud Infrastructure and Services v3 - VILT	MR-1TP-CISV3- 0219	Video ILT- Stream	2/26/2018
Cloud Infrastructure and Services v3 - OILT	MR-9LP-CISV3	Remote/Online Instructor-Led	2/26/2018

Note: These details reflect exam content as of March 23, 2018.

The Proven Professional Program periodically updates exams to reflect technical currency and relevance. Please check the Proven Professional website regularly for the latest information.

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