CXS2473BCN

vmware EXPLORE

Exam Prep:

VMware Cloud Infrastructure Administrator

Joel West

Agenda

Role Based Approach

This NOT That

Exam Blueprint Review

Test Taking Tips

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Role Based Approach

Defining the Minimally Qualified Candidate (MQC)

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Minimally Qualified Candidate (MQC)

Install, configure, maintain VMware Cloud Infrastructure based solutions

Fundamental understanding of:

- VMware Cloud Infrastructure Components
- Workload migration
- Tools for automating deployment
- Ability to monitor health and capacity
- Business Continuity and Disaster Recovery (VMware Cloud)

Administration of networking and security as they apply to software-defined networking and interconnectivity

Deploy and Administer VMware-based private cloud solution and one VMware-based hyperscaler cloud solution

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This NOT That

Understanding Concepts, NOT Memorizing Factoids

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Evolution of Exam Questions

Product-Based

Memorize limits and configuration details

Version specific questions on products

Obscure troubleshooting questions from blogs or KBs

Role-Based

Memorizing things that change frequently does not demonstrate administration expertise

Describe why the chosen solution stack meets objectives and how products work together

Demonstrate modern troubleshooting methodology

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Exam Blueprint

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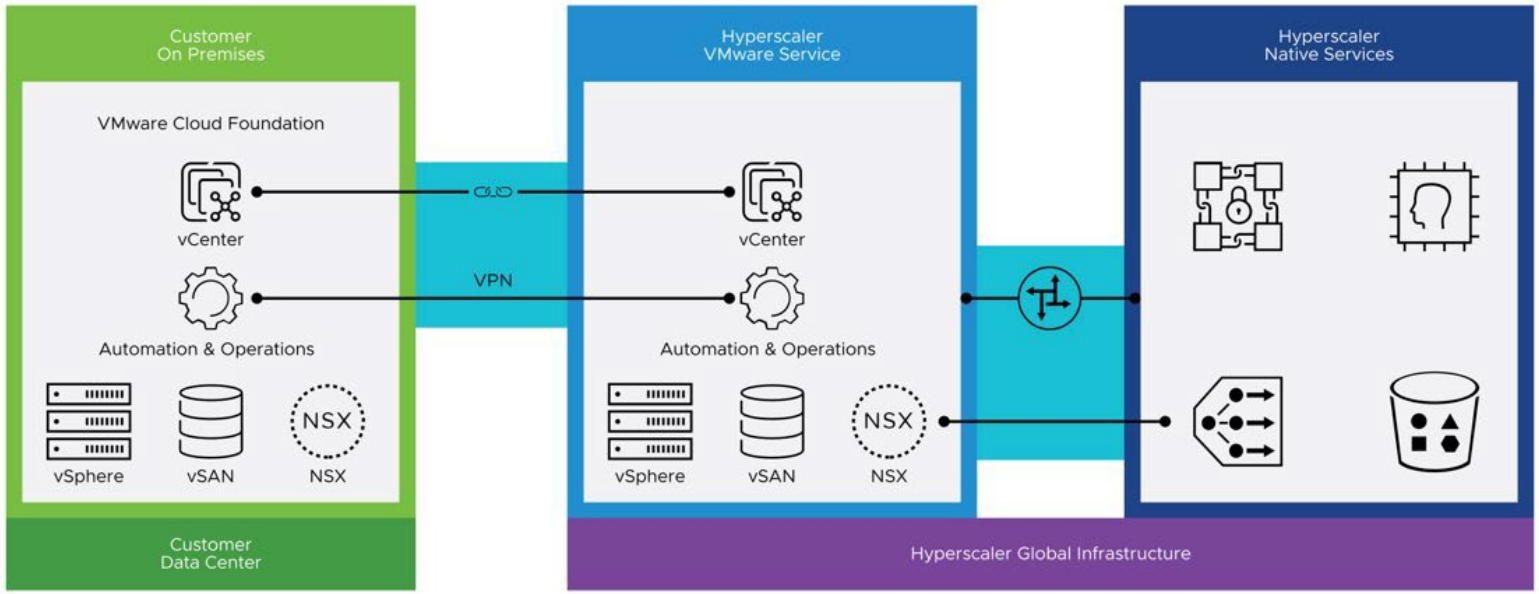
Section 1: Architecture and Technologies



Outcome

Deliver high-margin cloud services

Provide cloud operational model across cloud infrastructures

People-Process-Procedure

Benefit

Directly address developer needs

Reduce operational costs

Software-defined foundation

Ready-to-go hybrid cloud services

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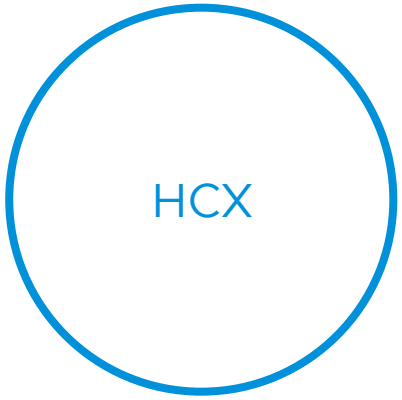
Section 2: VMware Products and Solutions (1)

Cloud-native platform ops

Address dev-op requirements



Migrate on-prem workloads

Migrate workloads to the right cloud

Scale existing workload domain

Deploy new workload domains

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Section 2: VMware Products and Solutions (2)

Business Continuity and Disaster Recovery (BCDR)

VCDR

Flexible deployment options

Optimized costs

Accelerated Ransomware recovery

SRM

Policy-based management

Compatible with any storage

Multi-cloud ready

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Section 2: VMware Products and Solutions (3)

NSX features and functions

Deploy, configure and manage

Identity, access and password management

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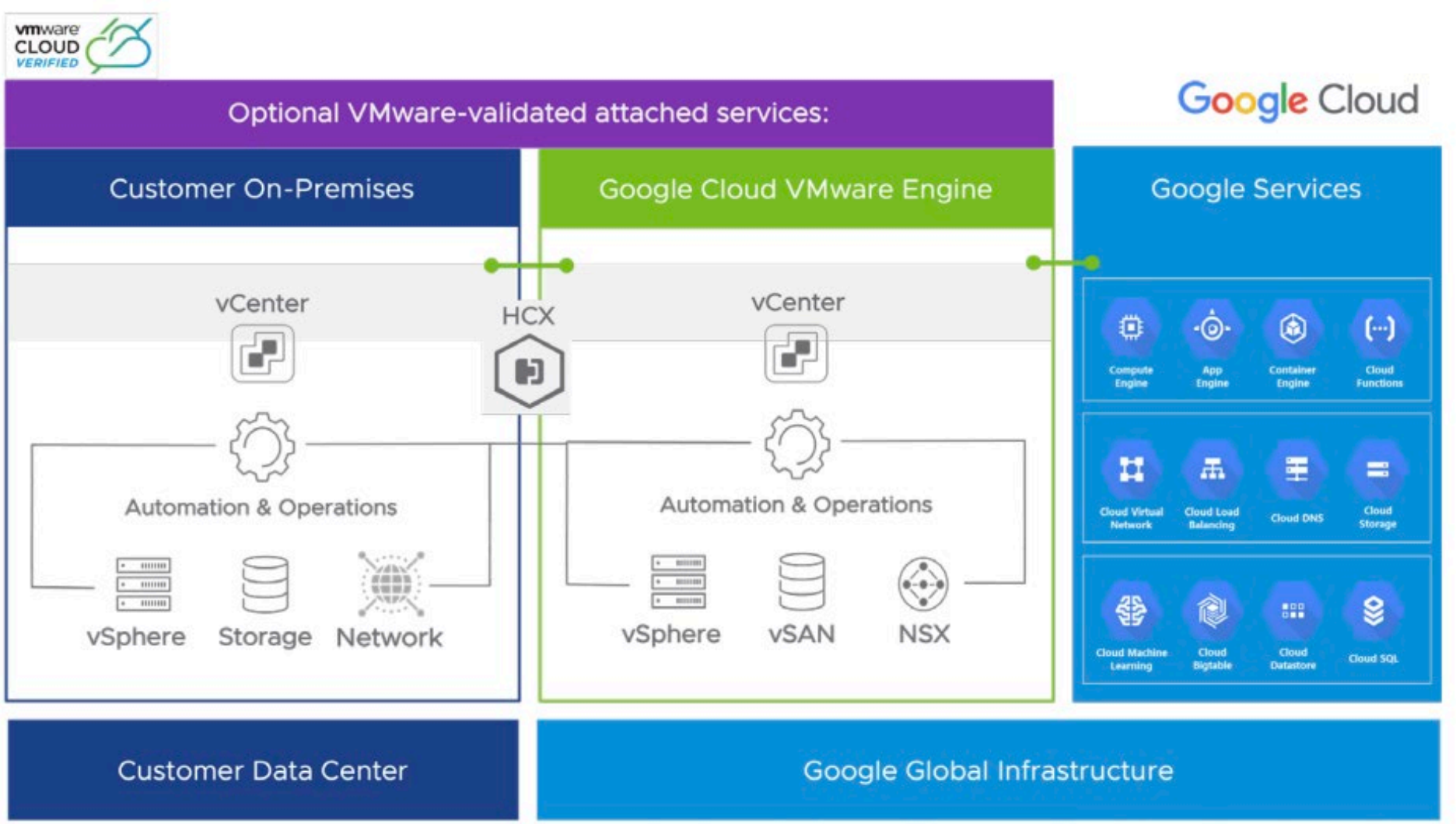
Section 4: Access, Administer and Configure (1)



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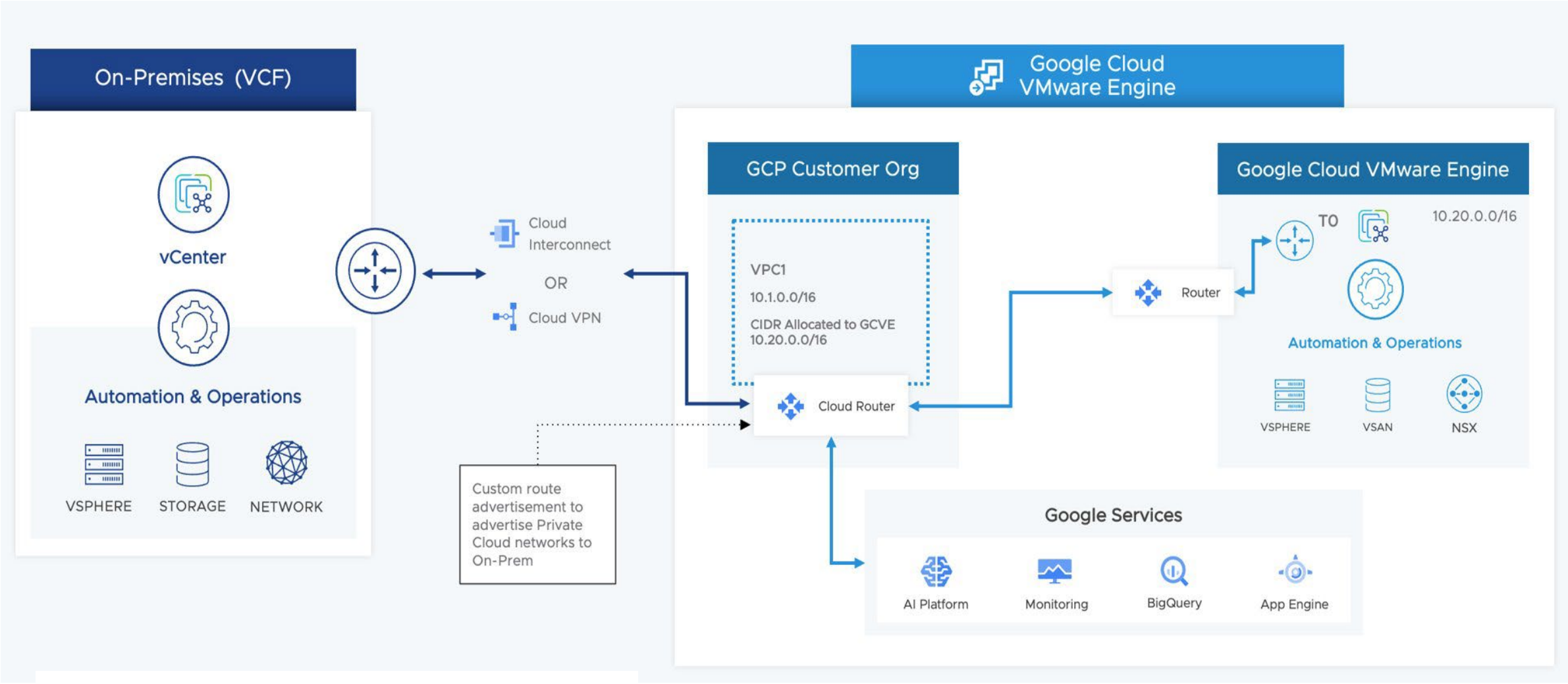
Section 4: Access, Administer and Configure (2)



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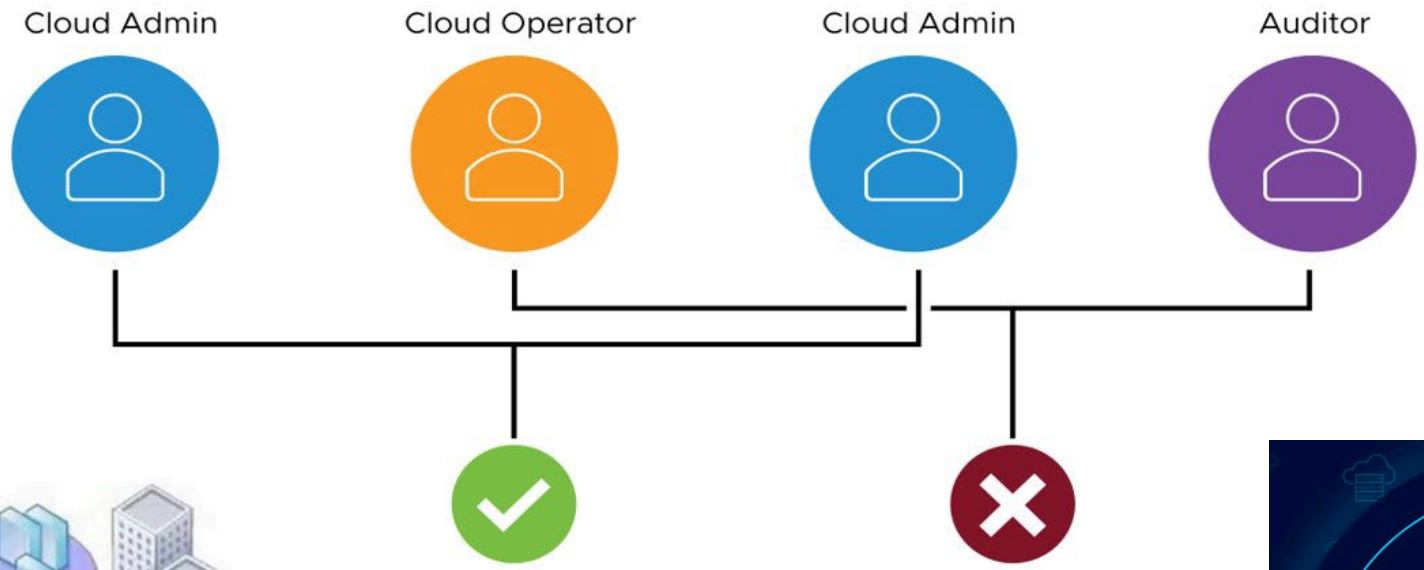
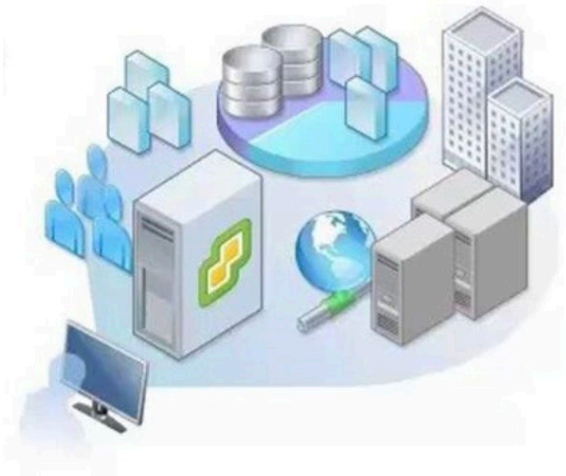
Section 4: Access, Administer and Configure (3)





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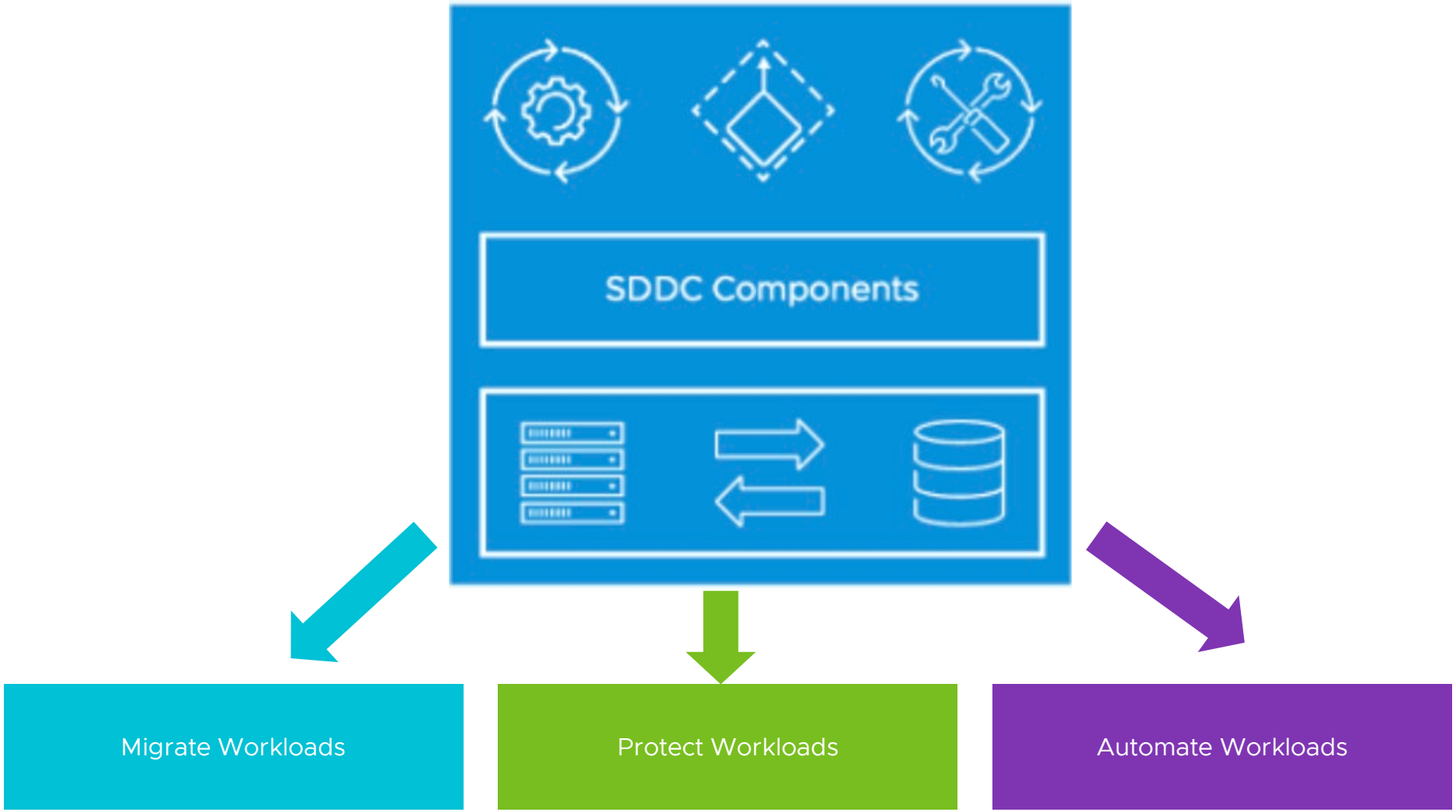
Section 4: Access, Administer and Configure (4)



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Troubleshoot and Optimize VMware Solutions (1)

Troubleshoot NSX networking issues within a VMware Cloud infrastructure

Troubleshoot NSX security issues within a VMware Cloud Infrastructure

Troubleshoot certificate issues within a VMware Cloud Infrastructure

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Troubleshoot and Optimize VMware Solutions (2)

Troubleshoot workloads

Troubleshoot storage issues within a VMware Cloud Infrastructure

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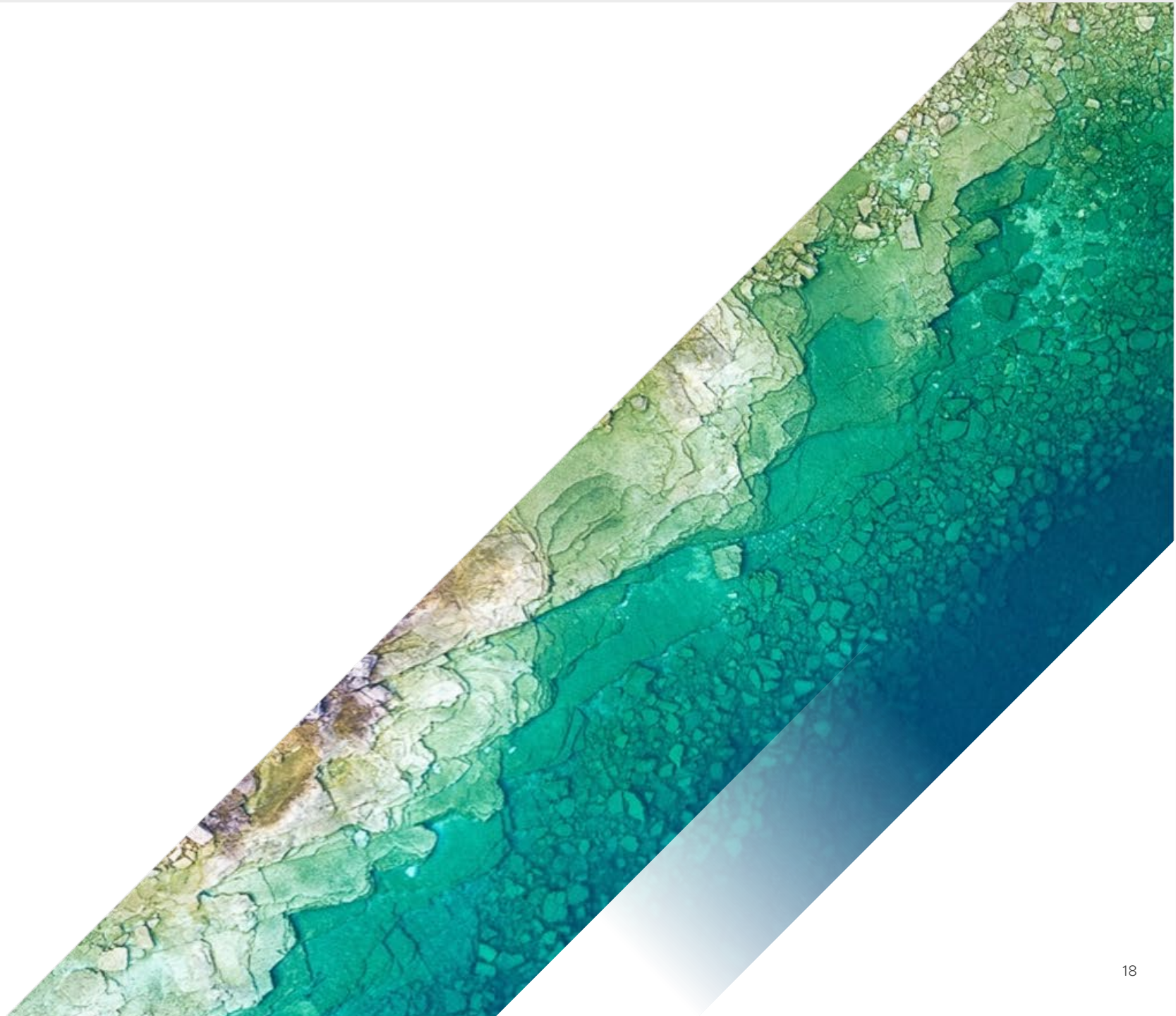
Test Taking Tips



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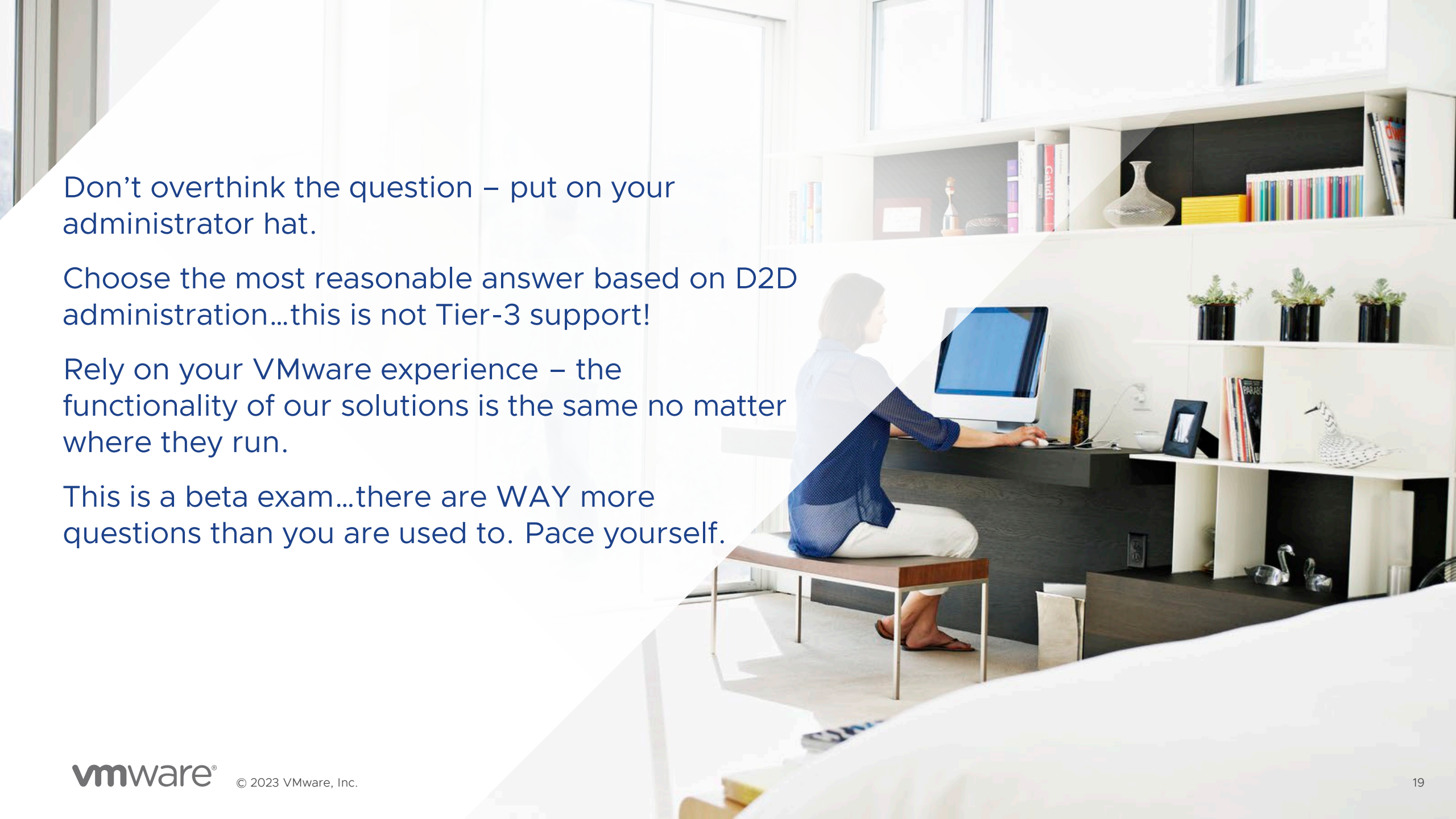
Don’t overthink the question – put on your administrator hat.

Choose the most reasonable answer based on D2D administration…this is not Tier-3 support!

Rely on your VMware experience – the functionality of our solutions is the same no matter where they run.

This is a beta exam…there are WAY more questions than you are used to. Pace yourself.



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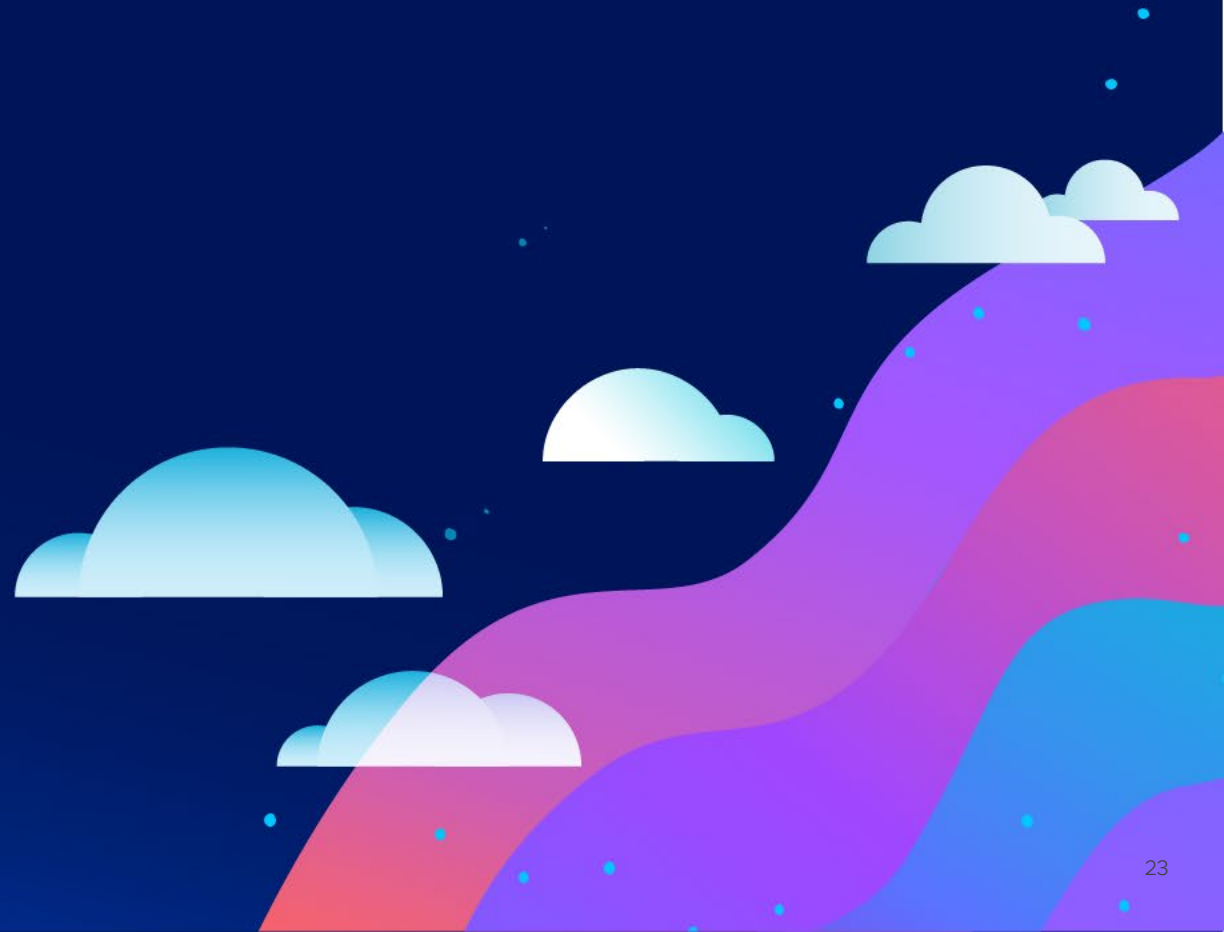
Thank You