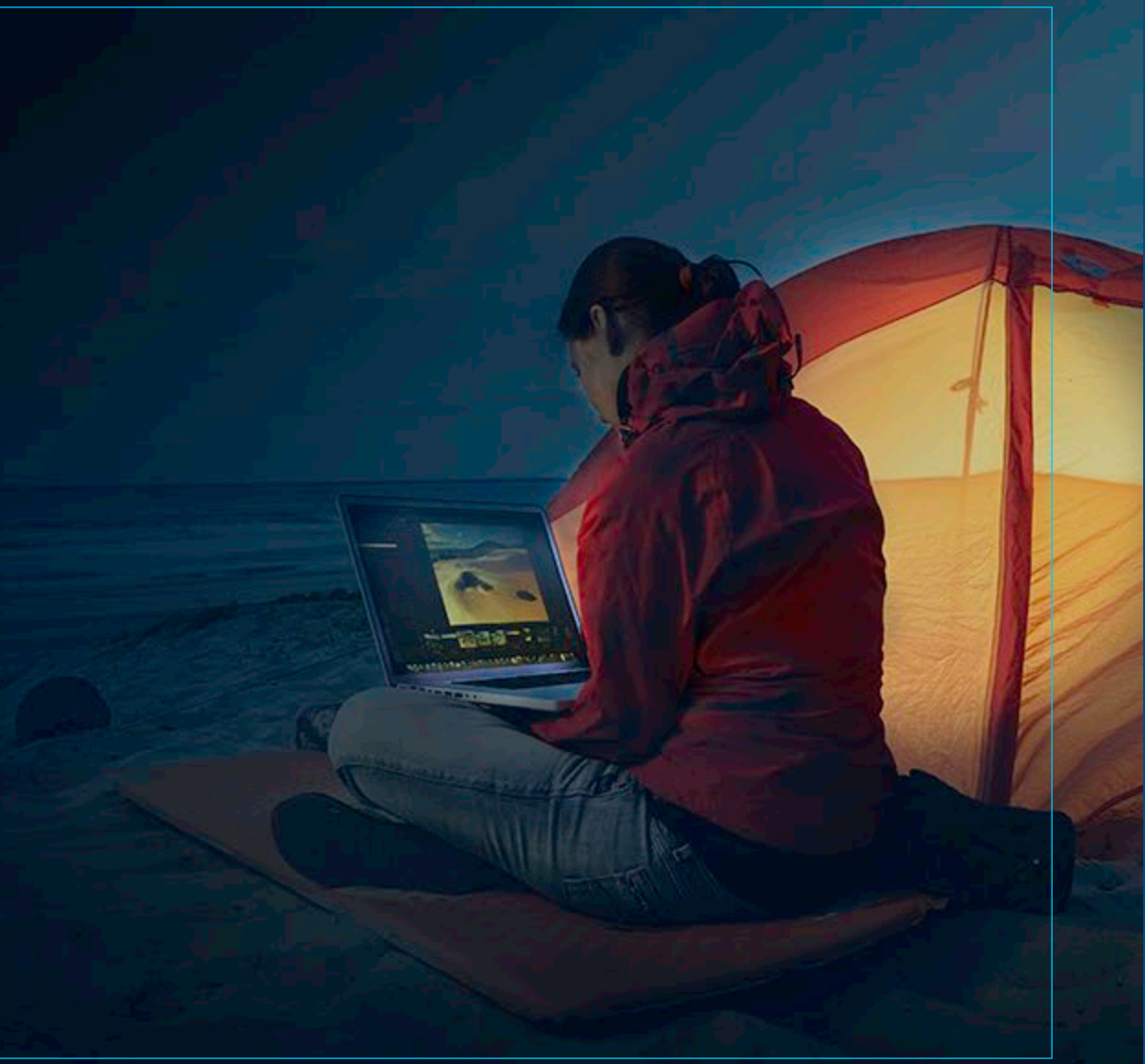
Test Your Knowledge

Maximizing Your Cloud Investment

Begin



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Question 1

How much of your code do you need to change when using Intel® Granulate™ software?

a. 50%

b. Depends on the workload

c. 0%

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Question 1

“50%” is incorrect!

Intel® Granulate™ software optimizes runtime resource management for Linux workloads without requiring application changes.*

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* Source: https://www.intel.com/content/www/us/en/architecture-and-technology/granulate/overview.html. Results may vary.

Next Question

Question 1

“Depends on the workload” is incorrect!

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Next Question

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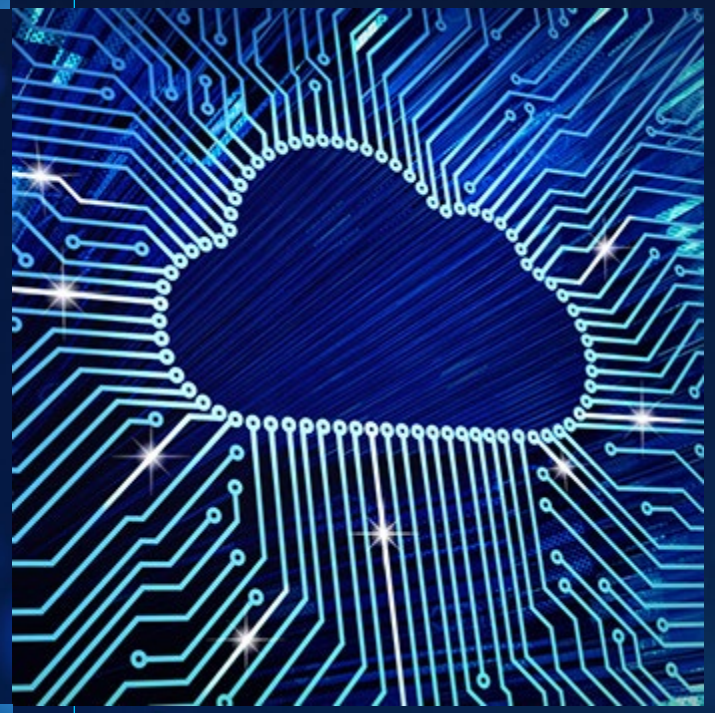

Question 2

Why is the cloud so expensive?

a. Overprovisioning

b. Poor cloud density

c. Workloads running on old hardware

d. All of the above

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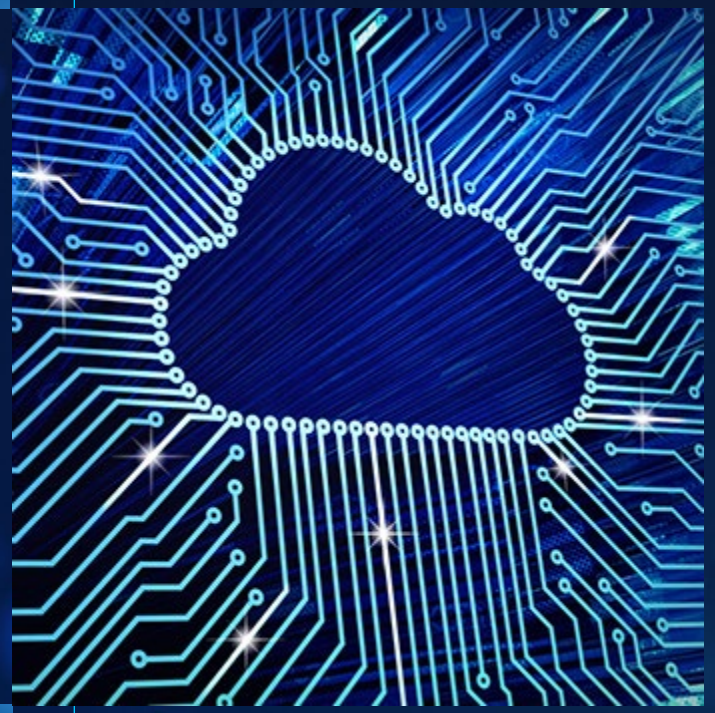

Question 2

“Overprovisioning” is incorrect!

The cloud is expensive due to **all factors**: Running applications in the cloud are multi-faceted and it’s important to look at how much you have, how well it’s being used, and how new the technology is to get the best performance/dollar you spend.*

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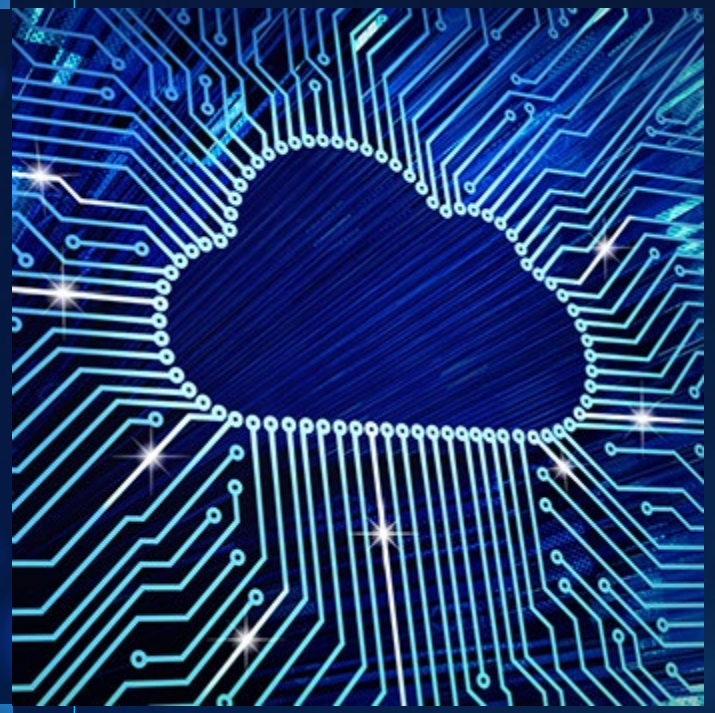
* Source: https://resources.flexera.com/web/pdf/Flexera-State-of-the-Cloud-Report-2022.pdf. Results may vary.

Next Question



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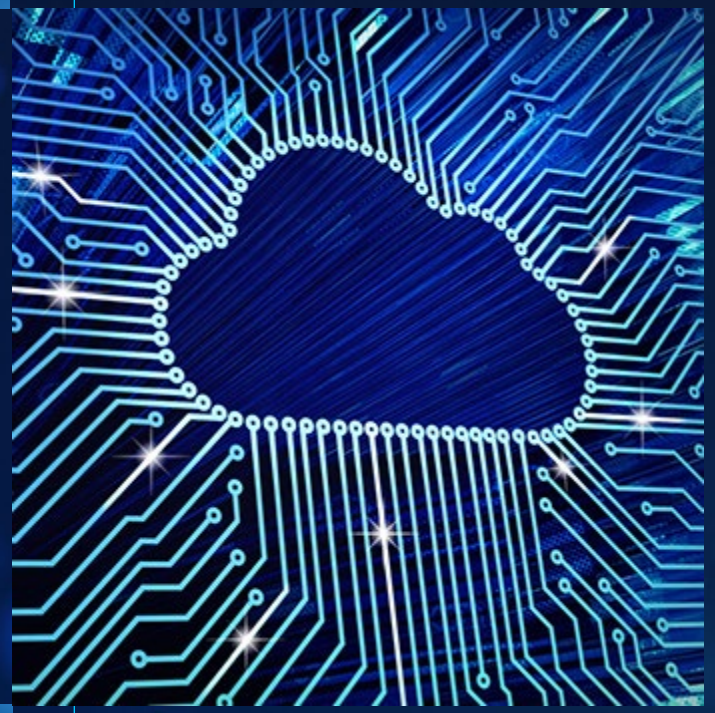

Question 2

“Running on old hardware” is incorrect!

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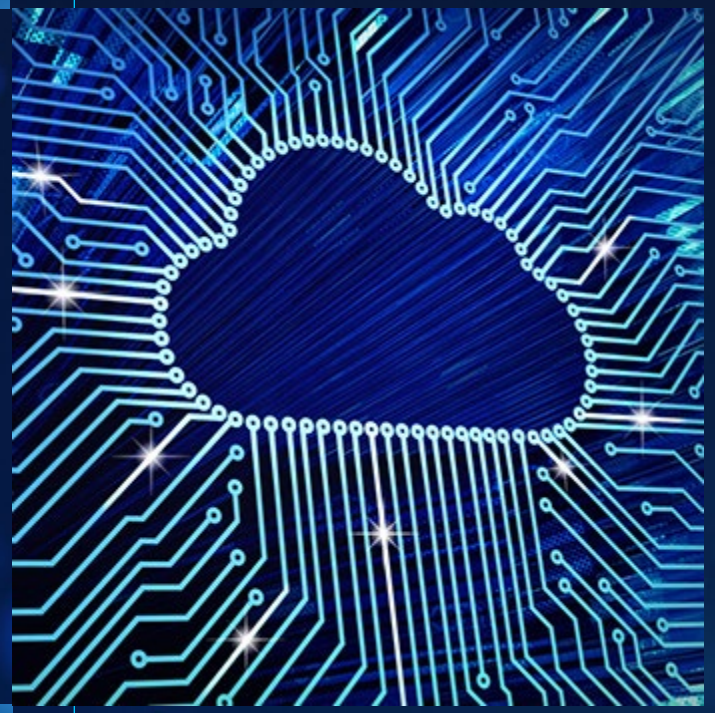

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Next Question

Question 3

Intel® Cloud Optimizer by Densify can cut cloud costs by up to:

a. 10%

b. 40%

c. 86%

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Question 3

“10%” is incorrect!

Cloud cost optimization can vary; however, based on Densify’s broad customer base, **40%** is the average cost improvement.*

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* Source: “Cloud Cost Optimization with NTT DATA and Densify.” https://www.densify.com/resources/cloud-cost-optimization-nttdata/. Results may vary.

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Next Question

Question 4

Intel ® Migration Advisor by CloudGenera is:

a. Requiring specialized developers

b. An automated platform-agnostic tool modeling the best price per performance when migrating to the cloud

c. Only used by the largest organizations

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Question 4

“Requiring specialized developers” is incorrect!

Intel® Migration Advisor by CloudGenera is an automated platform-agnostic tool used to model the best price per performance when migrating to the cloud.*

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* Source: CloudGenera. “CloudGenera helps entertainment industry company justify cloud transformation.” https://go.cloudgenera.com/resources/case-studies/entertainment-cloud-infrastructure-case-study/

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intel XEON

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Next Question

Question 5

4th Gen Intel® Xeon® Scalable processors have what type of acceleration?

a. AI and HPC

b. Data Analytics, Networking, and Storage

c. All of the above

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Question 5

“AI and HPC” is incorrect!

“All of the above” is the correct answer. Intel® Xeon® Scalable processors feature the widest set of built-in accelerator engines for workloads in **AI, HPC, Data Analytics, Networking, and Storage**.*

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* Source: https://www.intel.com/content/www/us/en/products/docs/accelerator-engines/overview.html.

Next Question

Question 5

“Data Analytics, Networking, and Storage” is incorrect!

“All of the above” is the correct answer. Intel® Xeon® Scalable processors feature the widest set of built-in accelerator engines for workloads in **AI, HPC, Data Analytics, Networking, and Storage**.*

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* Source: https://www.intel.com/content/www/us/en/products/docs/accelerator-engines/overview.html.

Next Question

Question 5

Correct!

Intel® Xeon® Scalable processors feature the widest set of built-in accelerator engines for workloads in **AI, HPC, Data Analytics, Networking, and Storage**.*

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* Source: https://www.intel.com/content/www/us/en/products/docs/accelerator-engines/overview.html.

Next Question

Question 6

What Intel Cloud Tool can help you optimize your deployed cloud instances?

a. Intel® Cloud Optimizer by Densify

b. Open Cloud Integrity Technology

c. Intel® Resource Director

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Question 6

Correct!

Intel® Cloud Optimizer by Densify deploys machine learning to analyze an organization's range of cloud workloads automatically, matching them with platform and service combinations that are offered by the CSP.*

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* Source: https://www.intel.com/content/www/us/en/cloud-computing/cloud-tools.html.

Next Question

Question 6

“Open Cloud Integrity Technology” is incorrect!

Intel® Cloud Optimizer by Densify deploys machine learning to analyze an organization’s range of cloud workloads automatically, matching them with platform and service combinations that are offered by the CSP.*

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* Source: https://www.intel.com/content/www/us/en/cloud-computing/cloud-tools.html.

Next Question

Question 6

“Intel® Resource Director” is incorrect!

Intel® Cloud Optimizer by Densify deploys machine learning to analyze an organization’s range of cloud workloads automatically, matching them with platform and service combinations that are offered by the CSP.*

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* Source: https://www.intel.com/content/www/us/en/cloud-computing/cloud-tools.html.

Next Question

Question 7

How quickly does the Intel® Cloud Optimizer by Densify offer cost-saving recommendations?

a. 24 hours

b. 72 hours

c. 120 hours

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Question 7

Correct!

There are no agents to deploy and this read-only technology is very rapid to enable. It takes less than an hour to connect and users see actionable recommendations within **24 hours**.*

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* Source: https://www.densify.com/wp-content/uploads/intel-solution-brief-intel-cloud-optimizer.pdf.

Next Question

Question 7

“72 hours” is incorrect!

There are no agents to deploy and this read-only technology is very rapid to enable. It takes less than an hour to connect and users see actionable recommendations within **24 hours**.*

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* Source: https://www.densify.com/wp-content/uploads/intel-solution-brief-intel-cloud-optimizer.pdf.

Next Question

Question 7

“120 hours” is incorrect!

There are no agents to deploy and this read-only technology is very rapid to enable. It takes less than an hour to connect and users see actionable recommendations within **24 hours**.*

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* Source: https://www.densify.com/wp-content/uploads/intel-solution-brief-intel-cloud-optimizer.pdf.

Next Question

Question 8

What open-source software does Intel have to help you identify bottlenecks and optimization opportunities?

a. gProfiler

b. GitHub

c. System Health Inspector

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Question 8

Correct!

gProfiler gives you a read-only view of your code-level performance to identify bottlenecks and map optimization opportunities.*

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* Source: https://github.com/Granulate/gprofiler.

Finish

Question 8

“GitHub” is incorrect!

gProfiler gives you a read-only view of your code-level performance to identify bottlenecks and map optimization opportunities.*

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* Source: https://github.com/Granulate/gprofiler.

Finish

Question 8

“System Health Inspector” is incorrect!

gProfiler gives you a read-only view of your code-level performance to identify bottlenecks and map optimization opportunities.*

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* Source: https://github.com/Granulate/gprofiler.

Finish

Thank you

Back to Start

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