

C1000-038^{Q&As}

IBM z14 Technical Sales

Pass IBM C1000-038 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.pass2lead.com/c1000-038.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by IBM Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers



QUESTION 1

A customer has a new z14 and would like Container Pricing for the z/OS system based on their monthly usage.

How will the pricing be based through Resourcelink tables?

- A. MIPS
- B. LSPR
- C. ITRR
- D. MSU

Correct Answer: D

Reference: https://www-01.ibm.com/common/ssi/ShowDoc.wss?docURL=/common/ssi/rep_ca/8/897/ENUS118-018/index.html&request_locale=en

QUESTION 2

A customer is interested in IBM LinuxONE as a platform for their new cloud-based application infrastructure. A sizing exercise has shown that one LinuxONE Emperor II machine (in LM2 configuration) is sufficient for their expected workload, but the customer is concerned about putting all the application workload on a single frame.

Which set of LinuxONE features can the technical specialist remind the customer about, to help to relieve their concern?

- A. RAIM memory, Capacity on Demand, SIMD
- B. Processor sparing, I/O redundancy, RAIM memory
- C. Processor sparing, SIMD, CPACF
- D. CPACF, I/O redundancy, Capacity on Demand

Correct Answer: D

QUESTION 3

A customer wants to replace two zEC12 processors in different locations with two z14 processors. The

customer has the following requirements:

Full redundancy within a z14 and in case of loss of one CPC.

Run 12 z/OS LPARs on each CPC.

Encryption requirements:

Some applications need SSL acceleration.

EP11 must be supported.

Pervasive Encryption must be supported.

Which of the following is the minimum hardware needed for each z14 to support the requirements?

- A. 4 zHyperlink Express Ports, 8 Crypto Express 6S Features, CPACF enabled.
- B. 4 Crypto Express 6S Features, CPACF enabled.
- C. 2 TKEs, 6 Crypto Express 6S Features, CPACF enabled.
- D. 8 Crypto Express 6S Features, CPACF enabled.

Correct Answer: C

QUESTION 4

The IBM z14 has an Integrated Firmware Processor (IFP), which is used to manage native PCIe features.

Which groups of native features are managed by the IFP?

- A. zHyperlink Express, zEDC, FICON Express 16s
- B. Coupling Express LR, RoCE Express2, ICA SR
- C. Crypto Express, zEDC, Flash Express
- D. zEDC, RoCE Express2, Coupling Express LR

Correct Answer: D

Reference: [https://books.google.com.pk/books?id=xiZ0DwAAQBAJandpg=PA470andlpg=PA470anddq=IBM+z14+has+an+Integrated+Firmware+Processor+\(IFP\),+which+is+used+to+manage+native+PCIe+features.+Which+groups+of+native+features+are+managed+by+the+IFPandsource=blandots=0R7ztX5SFgandsig=ACfU3U2zO7mmaivOizB93yxng6PJDvePDQandhl=enandsa=Xandved=2ahUKEwiV4ZqeQ3mAhUDU1AKHSEYA-AQ6AEwAHoECAkQAQ#v=onepageandq=IBM%20z14%20has%20an%20Integrated%20Firmware%20Processor%20\(IFP\)%2C%20which%20is%20used%20to%20manage%20native%20PCIe%20features.%20Which%20groups%20of%20native%20features%20are%20managed%20by%20the%20IFPandf=false](https://books.google.com.pk/books?id=xiZ0DwAAQBAJandpg=PA470andlpg=PA470anddq=IBM+z14+has+an+Integrated+Firmware+Processor+(IFP),+which+is+used+to+manage+native+PCIe+features.+Which+groups+of+native+features+are+managed+by+the+IFPandsource=blandots=0R7ztX5SFgandsig=ACfU3U2zO7mmaivOizB93yxng6PJDvePDQandhl=enandsa=Xandved=2ahUKEwiV4ZqeQ3mAhUDU1AKHSEYA-AQ6AEwAHoECAkQAQ#v=onepageandq=IBM%20z14%20has%20an%20Integrated%20Firmware%20Processor%20(IFP)%2C%20which%20is%20used%20to%20manage%20native%20PCIe%20features.%20Which%20groups%20of%20native%20features%20are%20managed%20by%20the%20IFPandf=false)

QUESTION 5

A customer is running a z14-702 with two zIIPs. They started noticing that the zIIP utilization during peak hours was averaging about 85% due to a new Java application. After examining RMF, they realized that during these periods, much zIIP eligible work was overflowing to the general purpose CPs, causing them to also run over 90% for considerable periods of time.

They have a limited budget for new equipment. After reading about Simultaneous Multithreading (SMT), they think they can solve their problem by turning SMT on instead of purchasing either another GP, a zAAP, or a third zIIP in order to get more throughput.

What must they consider before making the decision to turn on SMT or purchasing another processor?

- A. Adding a third General Purpose processor and a zIIP is the only solution that will eliminate both problems.
- B. Adding a zIIP cannot be done because a 702 with two General Purpose CPs can only have two zIIP Processors.
- C. If there is a large amount of Java work, adding a zAAP would substantially reduce the zIIP utilization and free up the zIIPs to handle workloads that are specifically zIIP eligible.
- D. Turning on SMT, while providing more zIIP throughput, could affect the zIIP intensive workloads performance negatively.

Correct Answer: A

[C1000-038 PDF Dumps](#)

[C1000-038 Study Guide](#)

[C1000-038 Exam Questions](#)