



Cisco

300-915 Exam

**Cisco Developing Solutions Using Cisco IoT and Edge
Platforms (DEVIOT) Exam**

Questions & Answers

Demo

Version: 4.0

Question: 1

A company is collecting data from several thousand machines globally. Which software component in the overall architecture is the next destination of the dataflow after the data has been gathered and normalized on the edge data software?

- A. relational database: MySQL
- B. historian database: influxDB
- C. message broker: Apache Kafka
- D. dashboard: Node.js web app

Answer: B

Question: 2

Which data visualization technique should be used to represent an important single metric on a dashboard?

- A. heatmap
- B. scatter plot
- C. gauge
- D. treemap

Answer: C

Question: 3

DRAG DROP

An application needs to calculate if the product meets a determined quality specification, activate an automation to remove poor quality products, and report detailed results back to the cloud. All data are captured from an application that is connected to a sensor. Using the SDK of the cloud provider, drag and drop the tasks that must be completed from the left to the right. Not all options are used.

code function for detection	
quality specification of product	
credentials for network and cloud operations	
sensor function with sensor SDK	
user interaction with the application	
cloud function communication with cloud SDK	
product removal function	

Answer:

- code function for detection
- quality specification of product
- sensor function with sensor SDK
- cloud function communication with cloud SDK
- product removal function

Question: 4

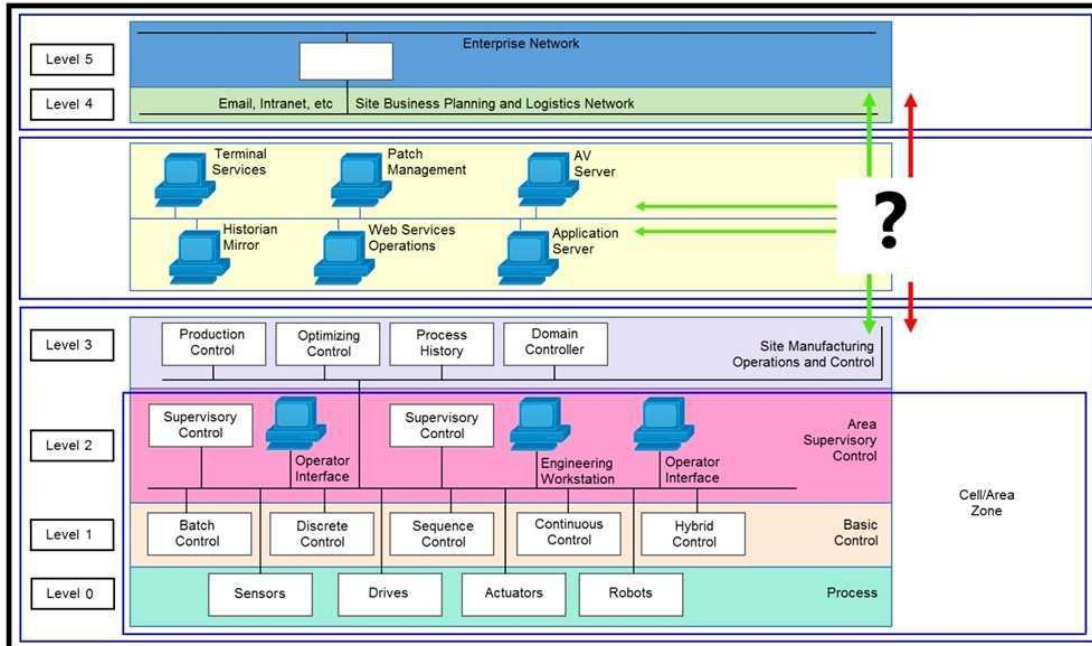
Which two states are applications expected to be seen in when they are managed on Cisco IOx? (Choose two.)

- A. DEACTIVATED
- B. ACTIVATED
- C. ALLOWED
- D. STOPPED
- E. VALIDATED

Answer: BD

Question: 5

Refer to the exhibit.



Which product must be positioned where the “?” is placed to connect these different network levels?

- A. firewall
- B. switch
- C. router
- D. wireless access port

Answer: C
