

### 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

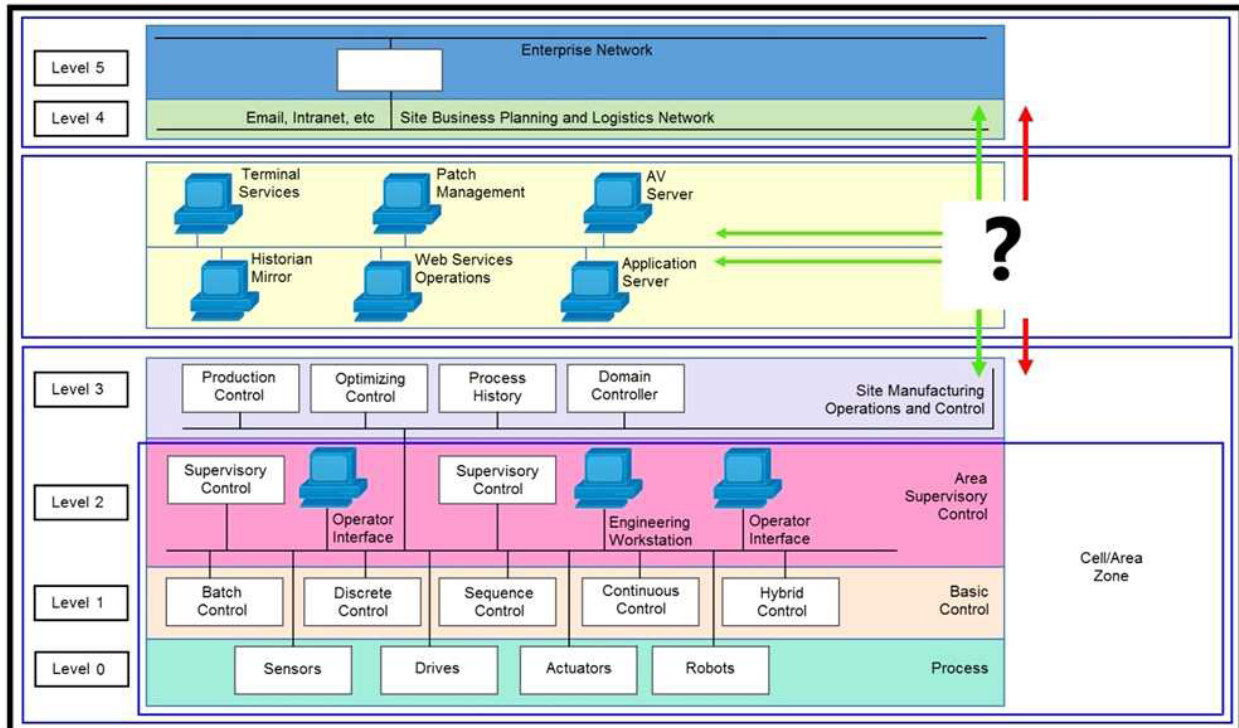
Which two states are applications expected to be seen in when they are managed on Cisco IOx?  
(Choose two.)

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

**Answer: B,D**

#### 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**