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Exam : 300-915

**Title : Developing Solutions using
Cisco IoT & Edge Platforms**

Version : DEMO

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

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

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

Answer: C

3.When trying to subscribe to an MQTT broker on the internet, the MQTT client is on a private subnet and must be NATed to reach the public broker.

What is the expected outcome when this configuration is in place?

- A. The client periodically reconnects to the default gateway.
- B. The client connects only once using the PENDING message to the broker.
- C. The client periodically reconnects to the broker over the NAT connection.
- D. The client connects only once using the CONNECT message to the broker.

Answer: D

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

5.Which connector is southbound?

- A. horizontal connector
- B. cloud connector
- C. device connector
- D. universal connector

Answer: C