

➤ **Vendor:** Cisco

➤ **Exam Code:** 300-915

➤ **Exam Name:** Developing Solutions using Cisco IoT and Edge Platforms (DEVIOT)

➤ **New Updated Questions from** [Braindump2go](#) (Updated in [Dec./2020](#))

**Visit Braindump2go and Download Full Version 300-915 Exam Dumps**

**QUESTION 45**

Drag and Drop Question

Drag and drop the tasks from the left into the correct order on the right for transporting data from sensors to the cloud, in order to extract the machine data and use the cloud-based analytics for predictive maintenance.

Develop a dashboard for data consumption based on business needs.	
Remove duplicates and send filtered data to cloud.	
Extract information from OPC using custom drivers or DSlink.	
Interface the machine sensors using OPC based middleware.	
Process real time critical alerts for immediate action.	

**Answer:**

Develop a dashboard for data consumption based on business needs.
Interface the machine sensors using OPC based middleware.
Extract information from OPC using custom drivers or DSlink.
Remove duplicates and send filtered data to cloud.
Process real time critical alerts for immediate action.

**QUESTION 46**

Refer to the exhibit. Which two statements are true? (Choose two.)



- A. That is a heatmap projected on top of a geographic map.
- B. That is a treemap projected on top of a geographic map.
- C. The color red usually stands for lower values and the color blue usually stands for higher values.
- D. Another suitable visualization technique for this image would be line graphs.
- E. The color blue usually stands for lower values and the color red usually stands for higher values.

**Answer:** AE

**QUESTION 47**

Refer to the exhibit. The code snippet provides information about the packet captures within a network.

```
{
  "set1": {
    "Source.IP": "192.168.0.52",
    "Source.Port": 443,
    "Destination.IP": "192.168.0.55",
    "Destination.Port": 44447,
    "Protocol": 6,
    "Timestamp": "07/10/201911:12:20",
    "Flow.Duration": "131",
    "Total.Fwd.Packets": "8"
  },
  "set2": {
    "Source.IP": "192.168.0.48",
    "Source.Port": 80,
    "Destination.IP": "192.168.0.49",
    "Destination.Port": 5000,
    "Protocol": 6,
    "Timestamp": "07/10/201911:12:20",
    "Flow.Duration": "246",
    "Total.Fwd.Packets": "21"
  },
  "set3": {
    "Source.IP": "192.168.5.50",
    "Source.Port": 8000,
    "Destination.IP": "10.0.0.91",
    "Destination.Port": 8000,
    "Protocol": 6,
    "Timestamp": "07/10/201911:12:20",
    "Flow.Duration": "567",
    "Total.Fwd.Packets": "321"
  },
  "set4": "Output shorted..."
}
```

How can the most used source IP addresses within a specific time be visualized?

- A. line graph
- B. bar histogram
- C. scatter plot
- D. heatmap

**Answer: B**

#### QUESTION 48

Which two security approaches help build a strong authentication scheme? (Choose two.)

- A. connection based on location
- B. session IDs accepted only from cookies
- C. maximum allowed connections
- D. user logout
- E. session logout because of inactivity

**Answer: CE**

#### QUESTION 49

An IOx application is installed via Local Manager. Every time the application is started, it instantly stops. Which troubleshooting steps should be taken?

- A. There is something wrong with the application code itself.
- B. Check the startup and entrypoint parameters.
- C. Give the IOx application more CPU units.
- D. Check local IOx settings, especially the network settings.

**Answer: C**

#### QUESTION 50

In a secure software development lifecycle process, what must be created as soon as the architecture is in place?

- A. integration plan
- B. test plan
- C. functional specification document
- D. threat modeling

**Answer: C**