



Cisco  
Networking Academy  
Mind Wide Open

# Certificate of Completion

Presented to:

**Vinicius Vale**

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Name

For completing the Cisco Networking Academy® Introduction to IoT course, and demonstrating the ability to perform the following:

- Explain how the IoT brings together operational technology and information technology systems
- Explain how business processes for evaluating and solving problems are being transformed
- Explain how things that are non-IP-enabled and IP-enabled can be connected to a network to communicate in the IoT
- Explain security concerns that must be considered when implementing IoT solutions

A handwritten signature in black ink, appearing to read "H. Kang".

Harbrinder Kang  
VP, Cisco Networking Academy

**06/06/2017**

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Date