



Cisco Certifications

Johannes F. Manginsela

has successfully completed the Cisco certification exam requirements and is recognized as a

Cisco Certified Network Associate Routing and Switching



Date Certified	December 5, 2017
Valid Through	December 5, 2020
Cisco ID No.	CSCO13248274

A handwritten signature in black ink that reads "Chuck Robbins".

Chuck Robbins
Chief Executive Officer
Cisco Systems, Inc.

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