



# Interconnecting Cisco Networking Devices, Part 2 (ICND2)

v2.0



# Course Introduction

Interconnecting Cisco Networking Devices, Part 2 (ICND2) v2.0

# Learner Skills and Knowledge

- Understand network fundamentals
- Implement local-area networks
- Implement Internet connectivity
- Manage network device security
- Implement WAN connectivity
- Implement basic IPv6 connectivity

# Course Goal

To install, operate, and troubleshoot a medium-sized network, including connecting to a WAN and implementing network security

# Course Flow

	AM	PM
<b>Day 1</b>	Course Intro  ICND1 Review Lab	Implementing Scalable Medium-Sized Networks
<b>Day 2</b>	Implementing Scalable Medium-Sized Networks (Cont.)  Troubleshooting Basic Connectivity	Troubleshooting Basic Connectivity (Cont.)  Implementing an EIGRP-Based Solution
<b>Day 3</b>	Implementing an EIGRP-Based Solution (Cont.)  Implementing a Scalable, Multiarea Network OSPF-Based Solution	Implementing a Scalable, Multiarea Network OSPF-Based Solution (Cont.)

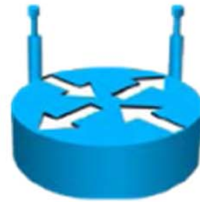
## Course Flow (Cont.)

	AM	PM
<b>Day 4</b>	Implementing a Scalable, Multiarea Network OSPF-Based Solution (Cont.)	Wide-Area Networks
<b>Day 5</b>	Network Device Management	ICND2 Superlab

# Cisco Icons and Symbols



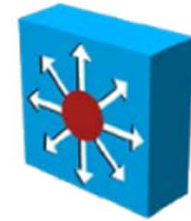
Router



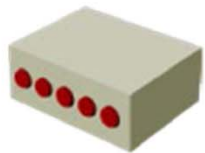
Wireless Router



Switch



Layer 3 Switch



CSU/DSU



Modem



Adaptive Security  
Appliance



Home Office



Wireless Connectivity



Line: Serial



Line: Ethernet

# Cisco Career Certifications

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- Expert:** The advanced-level certification, available to individuals who have completed the Cisco Certified Network Expert (CCIE) exam.

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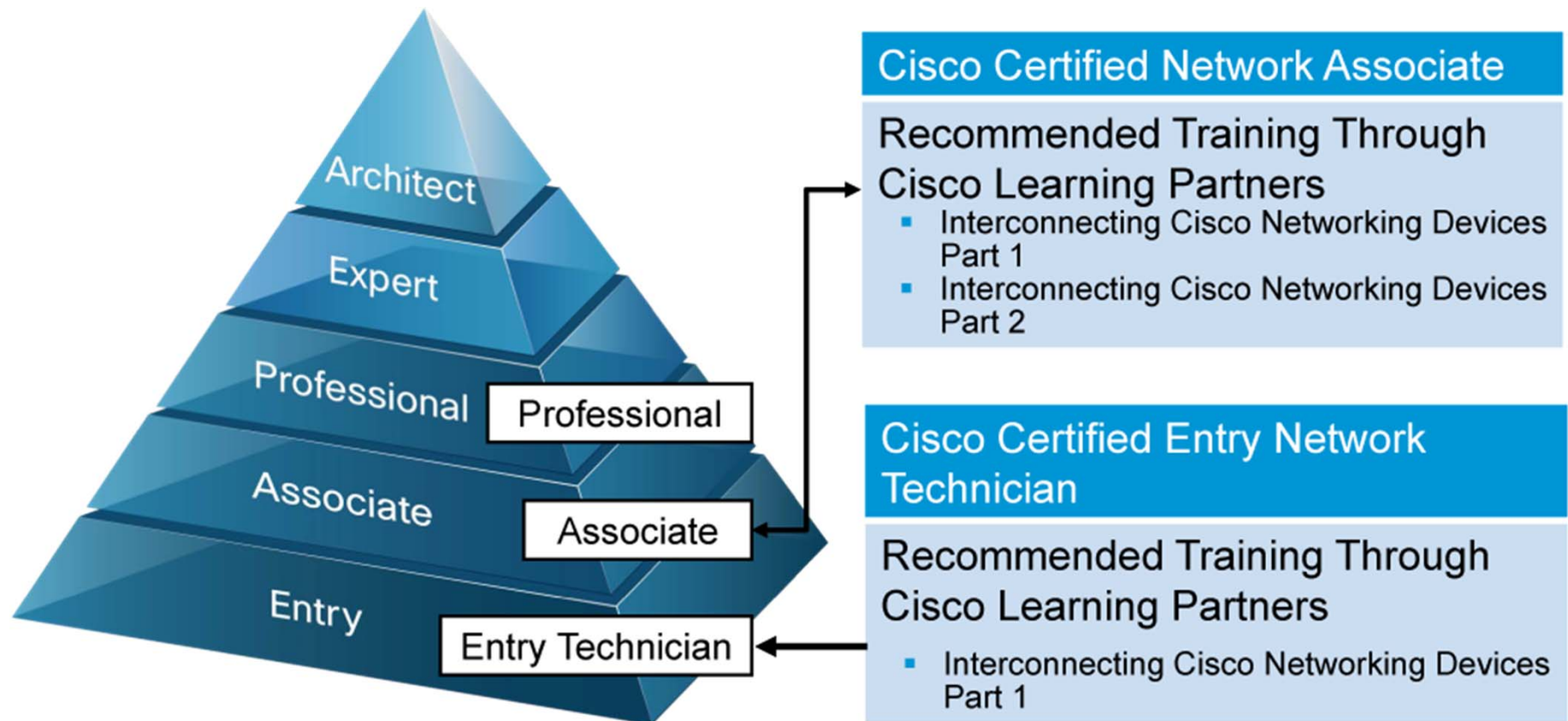
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- CCNP
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Votes: 88/189

Agree (35%)  
Votes: 68/189

Somewhat Agree (10%)  
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**SPOTLIGHT**

cadet alain & just plain ol' Kev



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# Learner Introductions

- Your name
- Your company
- Job responsibilities
- Skills and knowledge
- Brief history
- Objective



