

# CCNP Security - SISAS Certification and Exam Preparation

# **About CCNP Security Certification**

- Current Version of CCP Security is 1.0
- To get CCNP Security certified
  - Valid CCNA Security or CCIE Certification
  - Pass all 4 exams of the blueprint at Pearson VUE sites

#### CCNP Security Exams

- 300-208 SISAS (Implementing Cisco Secure Access Solutions)
- 300-206 SENSS (Implementing Cisco Edge Network Security Solutions)
- 300-209 SIMOS (Implementing Cisco Secure Mobility Solutions)
- 300-207 SITCS (Implementing Cisco Threat Control Solutions)



# **CCNP Security Certification Goals**

- Get industry level recognition and knowledge
  - Knowledge is power
- Wrong but common approach
  - Memorize commands and theory
  - Get certified by any means, read one book, go take exam
  - Will take you nowhere on the long term
- Correct but rare approach
  - Read as many resources as possible
  - Build knowledge by understanding technologies
  - Practice as much as possible to enforce knowledge
  - At CCNP level, configure, verify and troubleshooting
  - Will pay off in the end, as you'll become a true expert



#### About SISAS

- Current Version is 1.0
- >>> Exam Topics Blueprint
  - Divided into 5 sections
  - https://learningnetwork.cisco.com/community/ certifications/ccnpsecurity/sisas/exam-topics
  - Additional related topics may show up in the exam, fair game



# Study Materials

#### » iNE Materials

- CCNA / CCNP Routing and Switching Videos
- CCNP Security Technologies Courses
  - One class for each of the four courses
- CCNP Security Bootcamp Course
  - Available in INE Course Library, focused mostly on examples
- CCIE Security Materials

#### » Additional Materials

- Books
- Cisco Documentation



#### Recommended Books

#### » General Networking

- The TCP/IP Guide
- TCP/IP Illustrated, Volume 1: The Protocols
- Internetworking with TCP/IP Volume 1
- Network Security Fundamentals
- CCNA Routing and Switching
  - CCENT Official Certification Guide
  - CCNA Official Certification Guide
- » CCNA Security
  - CCNA Security Official Certification Guide



#### Recommended Books

### » CCNP Security SISAS

- Cisco ISE for BYOD and Secure Unified Access
- SISAS Official Certification Guide
- AAA Identity Management Security



#### Cisco Documentation

#### » Product / Software Documentation

- Technology White Papers
- Configuration Guides
- Command References

#### » Cisco Live Presentations

- http://www.ciscolive365.com
- Sort by technology and difficulty level

#### » Cisco Validated Designs

- http://www.cisco.com/go/cvd
- Sort by technology



#### **Additional Information**

- » CCNP Security Study Group
  - https://learningnetwork.cisco.com/groups/ccnp-security-study-group
- Sample Exam Questions
  - https://learningnetwork.cisco.com/community/certifications/ ccnpsecurity/sisas/practice
- >> Huge demand for Security experts on the market
  - Especially Cyber Security Experts
- » Networking and Security Salaries
  - https://learningnetwork.cisco.com/blogs/certifications/2015/04/03/ lets-talk-money-networking-and-security-salaries



# Q&A