Implementing Cisco Wireless Network Fundamentals WIFUND v1.0
Course and Exam Content Updates

The exams and training course curriculum have been redesigned for:
Implementing Cisco Wireless Network Fundamentals (WIFUND)

This document provides a summary of the key topics that are covered in this new exam.
WIFUND 200-355 (replaces IUWNE 640-722)

For candidates who currently have a valid CCENT certification (ICND1) and would like to pursue a Cisco Certified Network Associate Wireless (CCNA Wireless) certification using the WIFUND exam, outlined below are the key topics* added to the exam and training curriculum.
*Refer to the WIFUND exam blueprint for a complete list of topics.

Key Topics Added to the WIFUND Exam & Training:
• Expanded understanding of RF theory, RF mathematics and antenna characteristics
• Added focus on 802.11ac access points, controllers, and wireless standards
• Improvements to wireless access security including Web Authentication method
• Includes new wireless architectures for Unified Access and Cloud Managed
• Client mobility topics now include centralized and converged options
• Expanded design topics to include predictive analysis along with pre and post deployment site surveys
• Enhancements to controller based monitoring and new applications for troubleshooting
• Wireless network management options include Cisco Prime Infrastructure and Identity Services Engine

To learn more about these topics, the following training resources are recommended:

• Instructor-led Training: Implementing Cisco Wireless Network Fundamentals (WIFUND)
• Self-study Material
  – On Demand E-Learning Cisco Learning Network Store
  – Cisco Press materials