



دورة Cisco للتصميم وتنفيذ الشبكات اللاسلكية باستخدام Access-SD



دورة Cisco للتصوير وتنفيذ الشبكات اللاسلكية باستخدام Access-SD

الرجوع: 38_12923 التاريخ: 15 - 19 Jun 2026 الموقع: دبي - Road Zayed Sheikh Marriott by Inn Residence الرسوم: 6500 Euro

Cisco: SD-Access Wireless Design & Deployment Overview:

Equip yourself with the knowledge and skills to navigate the world of Cisco's SD-Access Wireless solutions. Dive deep into the Software-Defined Access realm, explore the SD-Access Wireless architecture, and get hands-on with the 9800 Embedded Wireless LAN Controller EWC. This course combines the foundational aspects of Cisco network design with modern wireless deployment strategies, ensuring a comprehensive understanding for all participants. From the intricacies of Cisco DNA Center setup to the nuances of SD-Access policy guidelines, this course covers it all, providing a robust SD-Access Wireless training program tailored for professionals seeking excellence.

Target Audience:

- Network Administrators and Engineers looking to understand SD-Access Wireless architecture
- IT Managers seeking insight into Cisco DNA Center setup
- Professionals interested in modern wireless deployment strategies
- Anyone pursuing Software-Defined Access certification

Targeted Organizational Departments:

- IT and Network Infrastructure
- Technical Support & Help Desk
- Network Design and Deployment Teams

Targeted Industries:

- Telecommunication
- IT Services and Solutions Providers
- Cloud Service Providers
- Enterprise IT Departments of large-scale organizations

Course Offerings:

Participants will acquire skills and knowledge in:

- Comprehensive understanding of Software-Defined Access
- Mastery in SD-Access Wireless design and deployment
- Expertise in Cisco DNA Center setup
- Proficiency in SD-Access overlay provisioning and SD-Access policy guidelines
- Insights into wireless integration in SD-Access design and SD-Access Wireless guest access design

Training Methodology:

Our training approach is centered around interactive sessions bolstered by real-world case studies, fostering an environment of active learning. Participants will engage in group work, dissecting challenges and formulating solutions in real-time. Each module is followed by feedback sessions, ensuring clarity and reinforcing knowledge.

With the SD-Access Wireless online course component, learners can revisit concepts, enhancing retention.

Course Toolbox:

- SD-Access Design workshop kits
- Cisco DNA Center tutorial videos
- Software-Defined Access certification prep material
- Checklists for migration from AireOS to C-9800
- Templates for SD-Access policy implementation

Course Agenda:

Day 1: Fundamentals & Architecture

- Introduction to Software-Defined Access Topic 1:
- SD-Access Wireless Overview Topic 2:
- Delving into SD-Access Wireless architecture Topic 3:
- AAA server per SSID: Why and How? Topic 4:
- SD-Access Design: Laying the Foundation Topic 5:
- Recapping the day's topics and focusing on the importance of software-defined access
- Reflection & Review: in modern network design.

Day 2: Setting Up & Migration

- Setting up SD-Access Wireless with Cisco DNA Center Topic 1:
- Understanding the RMA Process for Fabric wireless Topic 2:
- Migration Strategies: Transitioning from AireOS to C-9800 Topic 3:
- An Exploration of the 9800 Embedded Wireless LAN Controller EWC Topic 4:
- In-depth look into SD-Access policy guidelines and implementation Topic 5:
- Discussing best practices for migration and setup for optimal wireless performance. Reflection & Review:

Day 3: Advanced Design and Provisioning

- Peer to Peer Blocking in SD-Access: Configuration and Benefits Topic 1: •
- SD-Access overlay provisioning: Techniques and Recommendations Topic 2: •
- SD-Access Wireless - A Look Under the Hood: Internals and Mechanisms Topic 3: •
- Designing the wireless integration in SD-Access for optimal performance Topic 4: •
- Crafting the perfect SD-Access Wireless guest access design Topic 5: •
- Analyzing the nuances of advanced design considerations in SD-Access. Reflection & Review: •

Day 4: Enhancing Network Performance

- Multicast in SD-Access Wireless: Best Practices and Techniques Topic 1: •
- Strategies for High Availability in SD-Access Wireless Topic 2: •
- Appendix: SD-Access Wireless features deep dive Topic 3: •
- Insights into SD-Access overlay provisioning Topic 4: •
- Effective Peer to Peer Blocking strategies in SD-Access Topic 5: •
- Addressing queries related to ensuring high network performance and reliability. Reflection & Review: •

Day 5: Comprehensive Review & Advanced Features

- SD-Access Wireless Advanced Training: Tips and Tricks Topic 1: •
- SD-Access Wireless Online Course Highlights Topic 2: •
- Cisco Network Design: Integrating SD-Access Wireless Effectively Topic 3: •
- Modern Wireless Deployment Strategies: A Cisco Perspective Topic 4: •
- A Comprehensive Guide to SD-Access Wireless Features and Benefits Topic 5: •
- Closing remarks, addressing questions, and setting the path for advanced Cisco Reflection & Review: •
networking training.

How This Course is Different from Other Cisco: SD-Access Wireless Courses:

Unlike other courses, our "Cisco: SD-Access Wireless Design and Deployment" offers an amalgamation of theory, practical skills, and industry-relevant knowledge. With exclusive access to the latest Cisco SD-Access training updates, participants are always in sync with evolving trends. From beginners to those seeking advanced training, this course caters to all, ensuring every participant emerges as an SD-Access Wireless expert.



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روما - ايطاليا



دبي - الامارات العربية المتحدة



جوهانسبرغ - جنوب افريقيا



جنيف - سويسرا



شهر الشيخ - مصر



سيول - كوريا الجنوبية



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الامريكية



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شيكاغو - الولايات المتحدة
الامريكية

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عن بعد - منصة زووم



عمان - المملكة الأردنية الهاشمية



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مدريد - إسبانيا



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WHO WE ARE

Agile Leaders is a renowned training center with a team of experienced experts in vocational training and development. With 20 years of industry experience, we are committed to helping executives and managers replace traditional practices with more effective and agile approaches.

OUR VISION

We aspire to be the top choice training provider for organizations seeking to embrace agile business practices. As we progress towards our vision, our focus becomes increasingly customer-centric and agile.

OUR MISSION

We are dedicated to developing value-adding, customer-centric agile training courses that deliver a clear return on investment. Guided by our core agile values, we ensure our training is actionable and impactful.

WHAT DO WE OFFER

At Agile Leaders, we offer agile, bite-sized training courses that provide a real-life return on investment. Our courses focus on enhancing knowledge, improving skills, and changing attitudes. We achieve this through engaging and interactive training techniques, including Q&As, live discussions, games, and puzzles.



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