

Aruba Advanced Network Design & Solutions

Examen-ID: HPE6-A80

Trainings-ID: ANDS

[Zum Seminar →](#)

Das nehmen Sie mit

This course teaches you how to plan and design complex multi-site enterprise Aruba campus wireless and wired network solutions. Hands-on labs give you experience with network design from information gathering to planning at a high-level and detailed designs including RF Planning, Redundant High Density Campus Architecture, location services, Outdoor Stadium Very High Density and Remote Access Branch office designs. Aruba best practices for designing wireless networks in challenging RF environments such as auditoriums, lecture halls, stadiums, hospitals, and retail environments for redundancy and high availability will be followed. Candidates will acquire the skills needed to assess and analyze a company's business requirements. Then design a solution meeting those requirements. Focusing on solutions for campus LAN and WLAN, including outdoor and high-density scenarios. This course is approximately 20% lecture and 80% hands-on lab exercises. This 5 day course will help you prepare for the Aruba Certified Design Expert Exam.

After you successfully complete this course, expect to be able to:

- Given an outline of a customer's needs for a complex multi-site, multi-vendor environment, determine the information required to create a solution.
- Evaluate the current network environment.
- Determine the appropriate wireless and wired customer requirements for the solution design in a complex multi-site, multi-vendor environment.
- Given a scenario, select the appropriate products based on the customer's technical requirements for a complex multi-site, multi-vendor environment complex integration.
- Given a customer scenario for a complex multi-site, multi-vendor environment, generate the Bill of Materials (BOM).

Sie haben Fragen? [☎ +43 1 533 1777-0](tel:+43153317770) [✉ info@etc.at](mailto:info@etc.at) [📍 Modecenterstraße 22, 1030 Wien](https://www.etc.at)

- Create a detailed network management design. Given a customer scenario for a complex multi-site multi-vendor environment, create and document the detailed network management design. Given a customer scenario for a complex multi-site multi-vendor environment, determine and document the detailed network management design.
- Create a detailed network security design. Given a customer scenario for a complex multi-site, multi-vendor environment, create and document a detailed network security design. Given a customer scenario for a complex multi-site, multi-vendor environment, design and document a detailed network security solution.
- Create and document a branch access solution design. Given a customer scenario, create and document the branch access solution design. Given a customer scenario, design and document the branch access solution.
- Given the customer scenario and service level agreements, document the licensing and maintenance requirements.
- Deliver the solution and deliverables including BoM, RF plan, logical diagram, solution description.

Zielgruppen

Typical candidates for this course are Aruba implementation expert and experiences Network Architects who will design and plan complex multi-site networks based on Aruba wired and wireless products and solutions.

Wichtige Informationen

This course prepares students for the Aruba Certified Design Expert (ACDX) certification (exam HPE6-A80).

Termine & Optionen

Datum	Dauer	Ort	Angebot	Preis
25.09.2023–29.09.2023	5 Tage	Wien	Präsenz	€ 3.500,-
25.09.2023–29.09.2023	5 Tage	Wien	Online	€ 3.500,-
20.11.2023–24.11.2023	5 Tage	Wien	Präsenz	€ 3.500,-
20.11.2023–24.11.2023	5 Tage	Wien	Online	€ 3.500,-
20.11.2023–24.11.2023	5 Tage	Eschborn	Präsenz	€ 3.500,-

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