

## Certified Wireless Network Administrator - CWNA (CWNA)

**ID** CWNA **Price** CHF 2,980.—(excl. VAT) **Duration** 4 days

### Who should attend

the novice as well as the experienced network professional.

This intensive, 4 day course is intended for network and system administrators, consultants and engineers that need to support Wireless LAN deployments.

### This course is part of the following Certifications

Certified Wireless Network Administrator (CWNA)

### Prerequisites

Students should have basic networking knowledge, including understanding of the OSI Reference model and IP subnetting.

### Course Objectives

Upon completing this course, the learner will be able to meet these overall objectives:

- Introduction to 802.11 WLANs
- Radio Frequency Fundamentals
- Understand international, regional, and local RF spectrum management organizations
- Basic WLAN Analysis
- Coordinating 802.11 Frame Transmissions
- RF Math and System Operating Margin
- 802.11 Service Sets
- Challenges addressed by 802.11n
- Wireless LAN Operation
- WLAN Security
- Site Surveying
- Antennas

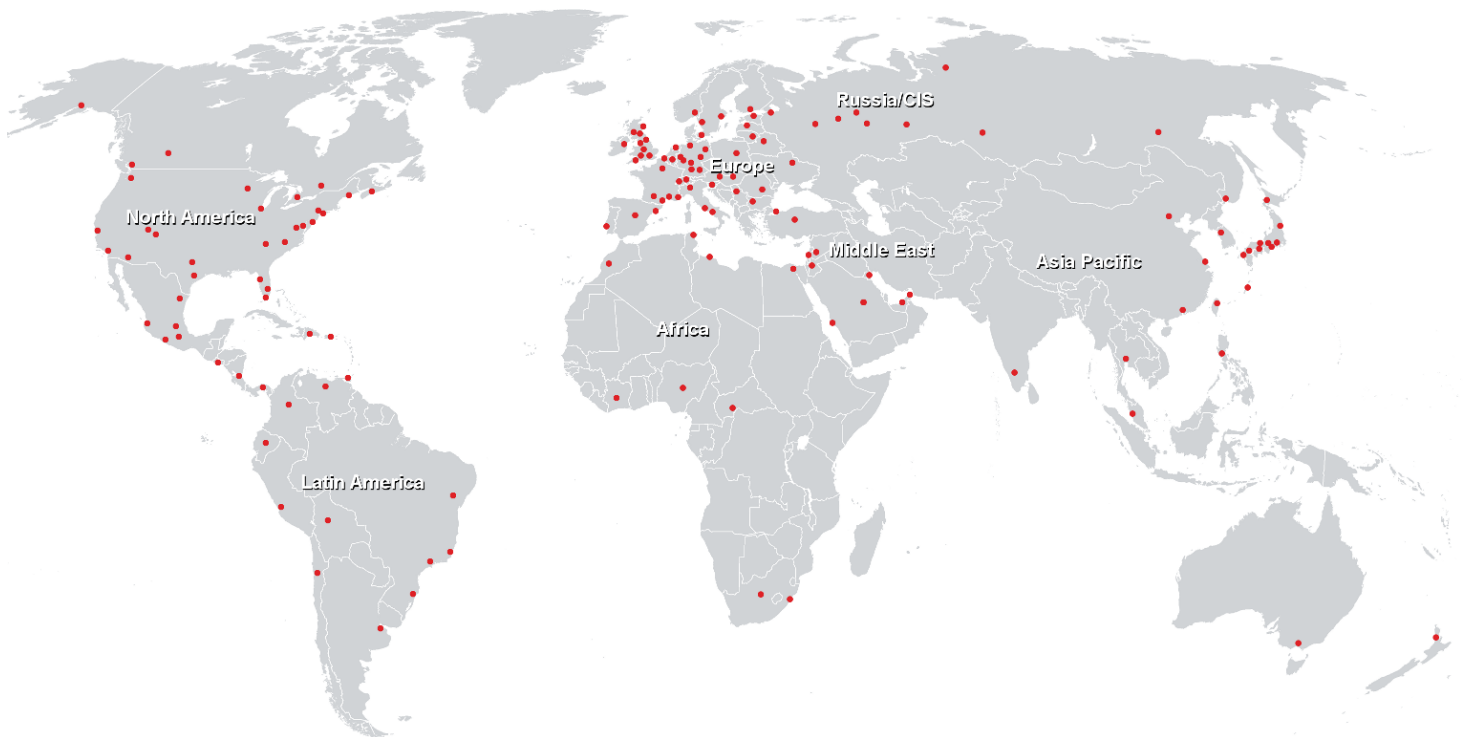
### Course Content

The Certified Wireless Network Administrator - CWNA 4.0 course provides the networking professional a complete foundation of knowledge for entering into or advancing in the wireless networking industry. From basic RF theory to 802.11 frame exchange processes, this course delivers hands-on training that will benefit

# Certified Wireless Network Administrator - CWNA (CWNA)

---

## Training Centres worldwide



## Fast Lane Institute for Knowledge Transfer (Switzerland) AG

Husacherstrasse 3  
CH-8304 Wallisellen  
Tel. +41 44 832 50 80

info@flane.ch, <https://www.flane.ch>