



CUBE Maintainer Course TTT

Target group Technical training instructors	Location Customer site or Frequentis TEC (Vienna)
Language English (unless otherwise agreed)	Max. number of participants 8
Duration 2 days	Course ID CU0350

Participants will, through extensive practical exercises, obtain the knowledge and skills necessary to conduct CUBE Maintainer Courses.

Course goals

Upon successful completion of this course, participants will

- › be able to conduct Frequentis CUBE Maintainer Courses up to and including level 2
- › receive a Frequentis Instructor Certificate, which is valid for 18 months, after which the Certified Frequentis Instructor must recertify

Knowledge

Since this is a train-the-trainer course, previous teaching experience is necessary.

It is assumed that participants

- › have a good understanding of written and spoken English
- › have successfully completed the CUBE Maintainer Course [Level 0,1&2] (Course ID CU0330) immediately prior to attending this course
- › have experience in IT infrastructure management:
 - server hardware maintenance and operation
 - configuration of IT routers and switches
 - IT infrastructure monitoring (e.g. ZABBIX), logging (e.g. ELK) and troubleshooting
 - virtualisation technologies (e.g. VMware) and storage (e.g. vSAN)

- managing Windows environment (e.g. Windows Active Directory)
- deployment (e.g. Ansible)

Qualifications

The following qualifications are necessary:

- › English language level (CEFR): minimum C1
- › 3 years' experience in adult education
- › VMware VCP Certification or equivalent experience
- › Cisco CCNA certification or equivalent experience and/or 5 years' engineering experience in IT and networking environments
- › MCSA Windows Server Certification including Windows Active Directory
- › Red Hat Cert. System Admin. (RHCSA) or Linux Foundation Cert. Engineer (LFCE) or equivalent experience

Training agenda

Day 1	Welcome Health and safety Course documentation overview Teaching practice Teaching assignments Conclusion
Day 2	Review Trial lectures Trial lecture feedback Individual and panel assessments Student feedback Certification as trainer Course closure

