

# Troubleshooting Cisco IP Telephony & Video (CTCOLLAB)

 Seminar

 Zurzeit keine Termine

 Teilnahmebescheinigung

 Präsenz

 40 Unterrichtseinheiten

Seminarnummer: 25317 | Herstellernummer: CI-CTCOLLAB

Stand: 21.02.2026. Alle aktuellen Informationen finden Sie unter <https://akademie.tuv.com/s/25317>

In diesem Kurs lernen Sie Cisco Unified Communications Manager-, Cisco VCS-C- und Cisco Expressway-Serien in einem Sprach- und Videonetzwerk mit mehreren Standorten zu beheben.

## Nutzen

Describe a systematic methodology to troubleshoot issues in Cisco collaboration deployments  
Troubleshoot issues that relate to Cisco Unified Communications Manager  
Troubleshoot issues that relate to Cisco VCS  
Troubleshoot call setup issues  
Troubleshoot ILS and GDPR issues  
Troubleshoot Cisco Unified Communications Manager mobility features  
Troubleshoot issues that relate to Cisco TelePresence Management Suite  
Troubleshoot media resource and voice quality issues

## Zielgruppe

The primary target audiences for the course are: Network administrators and network engineers CCNP Collaboration candidates  
Secondary audiences are: Systems engineers

## Voraussetzungen

Working knowledge of converged voice, video, and data networks  
Working knowledge of the MGCP, SIP, and H.323 protocols and their implementation on Cisco IOS gateways  
Ability to configure and operate Cisco routers and switches  
Ability to configure and operate Cisco Unified Communications Manager in a single-site and multisite environments

## Inhalte des Seminars

CTCOLLAB v1.0 is a comprehensive course that enables the learner to troubleshoot Cisco Unified Communications Manager, Cisco VCS-C, and Cisco Expressway series in a multisite voice and video network. This course also teaches troubleshooting methodology, triage, resources, tools and fixes at

Cisco Collaboration Solutions – system or solution level. This course also covers troubleshooting Cisco Unified Communications Manager & UCM mobility features, VCS control and Expressway, and issues with call setup, ILS, voice quality and media resources. CTCOLLAB labs provide the learner a deep practical understanding of how to troubleshoot a multitude of issues with: Gateway and endpoint registration, LDAP integration, On-net single and multisite calling, off-net calling, ILS and GDPR, general mobility issues, device, extension and Cisco Unified Mobility, and Cisco TMS, transcoder, and issues with audio and video conferencing.

## Terminübersicht und Buchung

Buchen Sie Ihren Wunschtermin jetzt direkt online unter <https://akademie.tuv.com/s/25317> und profitieren Sie von diesen Vorteilen:

- Schneller Buchungsvorgang
- Persönliches Kundenkonto
- Gleichzeitige Buchung für mehrere Teilnehmer:innen

Alternativ können Sie das Bestellformular verwenden, um via Fax oder E-Mail zu bestellen.