

# Synchronization/ PTP Principles

## 1 day *remote* technical training



Classroom training on basic theory of time and frequency, synchronization concepts, principles, technology.

### Objective

A training course which provides a general overview of network synchronization based on PTP.

#### Level: Introductory

*Please note: the training will be provided using GoToTraining application or other tool – we will arrange a short test of the tool upfront the training – you will get invited for both – test and training session.*

*Please note: recording of the remote training sessions is not permitted*

### Benefits & Audience

- Benefits: To get understanding to maintain a network according to the ITU standards
- Class size: 8 attendants maximum
- Certificate of attendance, ATSP exam no available
- Audience: Project managers, systems engineers, network operations staff of telecommunication operator and/ or integrators.

### Agenda

#### Theory/Lecture

- The need of synchronization
- Characterizing synchronization quality
- Synchronization distribution layers
- GPS and mixed synchronization solutions
- Norms and standards

#### Practice/Lab

- Theory only, no practical sessions.

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## Contact

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## Ordering Information

### Part Number

7047206001

7047208001

### Description

Per Enrollment (Student)

Per course