



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

## Objective & Level

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

Level: Introductory

## Benefits

- To get the understanding to maintain a network according to the ITU standards
- Small courses, 8 attendants maximum

## Agenda

### THEORY

### PRACTICE

9am to  
5pm

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

Theory only; no practical sessions;

## Audience

Project managers, systems engineers, network operations staff of telecommunications operators and / or integrators.

## Contact

Training: [training@adva.com](mailto:training@adva.com)