

## Strategic planning of distribution grids



### OBJECTIVE

Acquire a deep understanding of how distribution grids are planned today



### AUDIENCE

Engineers with experience as grid planners interested in learning about distribution grids.



### CONTENT

**Difference between expansion planning and target network planning**

**Objectives of planning**

- Economy
- Loss minimisation

**Legal basis**

- Incentive regulation

**Technical conditions**

- Voltage band
- Current carrying capacity of equipment
- Reliability indicators such as ASIDI

**Mapping of future load feed situations, including electromobility**

**Walkthrough depending on the time horizon**

- Introduction
- Network slimming
- Separation point optimisation

### LIVE ONLINE TRAINING

**Duration:** 8 hours

**Dates:**

February 2<sup>nd</sup> – 3<sup>rd</sup> or September 6<sup>th</sup> – 7<sup>th</sup>  
2023

**Price:** 1.320 €

**More information and registration here:**

<https://bit.ly/HitachiGridAcademy>