

## Course description

# G6720e

# ABB Solar inverters, PVS980 central inverter technology, Internet course

## Course type

Internet course

## Prerequisites

- An Internet connection. The recommended browser is Microsoft Internet Explorer.

## Course duration

The course duration is approximately 20 minutes.

## Student profile

This course is intended for ABB's and authorized value providers' service and sales people, end customers and partners.

## Course goal

The goal of this course is to teach students the general technical features and usage of PVS980 central inverters.

## Course objectives

Upon completion of this course, students will be able to:

- Name the technical highlights of the inverter
- Know the purpose of grid codes and how they are set in the inverter
- Understand what grid support means
- Know how the inverter can be connected to different types of PV panels and control systems

## Main topics

- Grid codes
- Grid monitoring, anti-islanding
- Grid support, HVRT, LVRT
- Ground fault monitoring
- DC side grounding
- Auxiliary power connections
- Communication options

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