



# Sample Project: Web interface development for CERN Power Converter Controls

Code	TE5944
Programme	FCT
Department	TE
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## Title

Web interface development for CERN Power Converter Controls

## Description

The trainee will be responsible for the on-going development and documentation of an expert browser interface for power converters at CERN. The existing interface supports monitoring but not control. The trainee will make a major extension to the interface to support power converter control so that the existing Perl/Tk control interface can be retired.

## Skills

Information Technologies: Building web applications (e.g. with jQuery, HTML5). Programming Languages: Javascript <p>

The trainee should be competent with web development including javascript, HTML, CSS and common JS libraries such as jQuery and Bootstrap.</p>

## Disciplines

Information Technologies

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