

### PACKAGE 2 DAY TRAINING = ADVANCED TRAINING

**Duration**: 2 days – 8 hours (2 x 4 hours)

**Level**: Advanced

Attendees: Technicians and Engineers

Place: Skype, Microsoft Teams

# **Learning objectives**

To learn fundamentals in Ni-Cd stationary batteries

To acquire the maximum autonomy to size and implement a battery

# Who should attend?

This training is dedicated to advanced people, Technicians and Engineers, working in OEM's engineering departments in charge of the design and the sizing of the battery and the equipment (chargers and UPS systems).

## **Requirements**

This training requires working knowledge of Power Electronics.

### **Content Outlines**

Battery fundamentals Battery technologies

- Pocket plate
- Sintered/PBE
- Ultra-low maintenance

Safety

Charging principles

Battery charge

- Constant current
- Constant voltage

Battery discharge

Water consumption and ventilation

Battery commissioning and testing methods

Battery maintenance and trouble shooting

Questions & Answers

## **Registration**

You can register online or download a registration form to mail to us or contact us to register over the telephone. If you have any questions or need additional information, please don't hesitate to contact us.