



Telecom Ni-Cd and Li-ion batteries

Developing skills in operation & maintenance

Saft's suite of training programmes provides professional users with all the knowledge and skills needed to operate and maintain battery equipment and systems – including the safe installation.



▶ OBJECTIVES

- Extend the life and improve the availability of your battery equipment
- Enhance the security and performance of your applications
- Ensure that correct and precise operations are autonomously carried out
- Provide immediate return on training investment

▶ AUDIENCE & APPLICATIONS

- Saft's customers and partners
- Typical telecom applications such as central offices, remote terminals and cellular base stations for both on-grid or stand-alone sites

▶ BENEFITS

MASTER	<ul style="list-style-type: none"> • Effective and efficient programmes provided by Saft's training professionals who are battery and application experts • Complete program to maximize your operational battery performance in complete safety
PRACTICE	<ul style="list-style-type: none"> • Training covers both theory and practice • Hands-on practical training on real-life equipment to instill the essential confidence required by all operators
SHARE	<ul style="list-style-type: none"> • High level of student interaction and participation ensures the program's effectiveness and relevance • Exchange with experts and counterparts to keep up to date with industry trends and developments

▶ QUALIFICATION

- Training concludes through an "attendance certificate" following a final assessment that reflects the progress made by the participants.

▶ PLACE

- Sessions from 4 to 10 people:
 - At a customers' own location
 - At Saft sites: Bordeaux* (France), Valdosta (USA) and Jacksonville (USA)

▶ LANGUAGES

- English, local language on demand

▶ DATES & PRICES

- For more information on schedule and prices, you can contact your local Saft representative and download the registration form on our website:
<http://www.saftbatteries.com> (section Solutions/Support & services)

Professional profiles

- ENGINEERING
- INSTALLATION
- OPERATION
- MAINTENANCE

* Saft SAS France is officially registered as a training organization under the number 72930871133.





COURSE TOPICS

Ni-Cd training course (Tel.X) Operation & maintenance

1 day training package

Code: OM – TEL – Ni-Cd

To provide general guidance and instructions to perform efficient telecom Ni-cd battery systems

Day 1 Ni-Cd battery operation and maintenance

- Saft presentation
- Technology comparison Lead versus Ni-Cd
- Safety
- Installation
- Trouble shooting

Li-ion training course (Evolion®) Operation & maintenance

2 day training package

Code: OM – TEL – Li-ion

To learn how to operate and maintain telecom Li-ion battery systems

Day 1 Li-ion battery operation and maintenance

- Introduction
- Receiving
- Storage
- Commissioning
- Installation
- Operation
- Communicating
- Trouble shooting
- Upgrading internal software Evolion®
- Install Evolion® I&C software
- Demo of I&C software

Day 2 Li-ion battery practical

- Installation and hands on
- Power and communication cabling
- Functional tests
- Manufacturing process: factory tour (when training done at Saft's sites)

Customized training programmes

Saft also offers customized courses to support customer's specific training goals. Before conducting a specialized course, our training department will work with you to enhance our standard course content to maximize its relevance to your own equipment, operations and maintenance practices.



“
Excellent tutors involved the whole group and were able to use practical examples to back up theory.”

Program Manager at a leading telecommunications operator in Asia



Saft
12, rue Sadi Carnot
93170 Bagnole - France
Tel. : +33 1 49 93 19 18
Fax : +33 1 49 93 19 64
www.saftbatteries.com

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