



Lithium battery safety training Developing critical knowledge in battery safety

Saft's training programme provides professional users with all the basic knowledge they need to understand safety principles and best practices related to primary and secondary lithium batteries.



▶ OBJECTIVES

- Learn the basics of lithium batteries: primary and rechargeable
- Understand potential hazards related to lithium batteries in various applications
- Establish best practices for battery safety all along the product life cycle: from design to disposal
- Identify potential safety events or critical operating scenarios and know how to react should they happen

▶ WHO IS THE TRAINING FOR?

- Saft Civil Electronics' customers, partners and end users
No previous knowledge or experience is required for this training

▶ WHAT ARE THE BENEFITS?

MASTER	<ul style="list-style-type: none"> • Effective and efficient programmes provided by Saft's training professionals who are battery and application experts • Gain a robust knowledge on key safety principles for lithium batteries • Complete programme to maximize your operational safety
PRACTICE	<ul style="list-style-type: none"> • Training covers both theory and practice
SHARE	<ul style="list-style-type: none"> • High level of student interaction and participation ensures the effectiveness and relevance of the programme • Exchange knowledge and experience with experts and peers to keep up to date with industry trends and developments

▶ QUALIFICATION

- The training session concludes with a "Certificate of Completion" following a final assessment that reflects the knowledge level of the attendees
- Refresher training courses are also available

▶ LOCATION

- Sessions from 4 to 10 people:
 - At Saft's site: Poitiers (France)
 - At your location (on request)

▶ LANGUAGES

- English and local languages as needed

▶ DATES & PRICES

- For more information on schedules and pricing, please 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
- PRODUCTION
- LOGISTICS





COURSE TOPICS

Lithium batteries safety training

2 days training package

Code: SF – CE – Li



- Introduction
- Basics of lithium batteries
- Fundamental approaches to safety
- Potential safety hazards related to lithium batteries
- Safe battery designs
- Battery qualification for safety



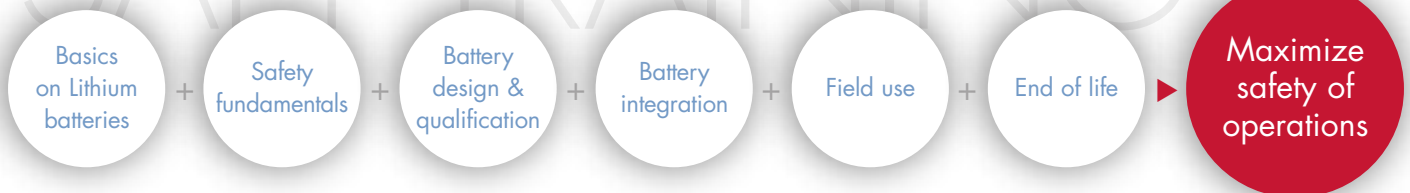
- Workspace organization and recommendations for the safe integration of batteries
- Best practices for battery storage
- Safety recommendations related to transport
- Best practices for collection and disposal
- First measures in the case of safety events
- Test (Certificate of Completion)
- Factory visit (when training take place at Saft's site)

Customized training programmes

Saft also offers customized courses to support your 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.



SAFT TRAINING



Saft

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