Telecom batteries sizing

Size your battery system for the best fit with your telecom infrastructure

Objectives

- Optimize your CAPEX/OPEX
- Tailor your battery system to match your needs as closely as possible
  - An under-sized system impacts site autonomy, and can lead to increased downtime
  - An over-specified system has a direct impact on your TCO
- Enable hybrid installations with generators to cut fuel consumption and reduce their maintenance requirements
- Establish the precise parameters for the efficient and secure back-up of your infrastructure
- Predict battery life according to your site's own environment and characteristics
- Develop a configuration for a representative pilot site that can be adapted to suit all your installations

What makes us different

We draw on extensive feedback from our clients, partners and integrators, which gives us detailed intelligence of how telecom installations operate in the field. We also have a deep understanding and knowledge of the capabilities of our batteries, and our sizing models are constantly being developed and enhanced.

That enables us to offer a personalized modeling service with a unique level of accuracy in terms of the predicted results and local support from the start to finish of your projects...

TELECOM EXPAND YOUR REACH

saft

Telecom batteries
sizing

We help these customers and applications

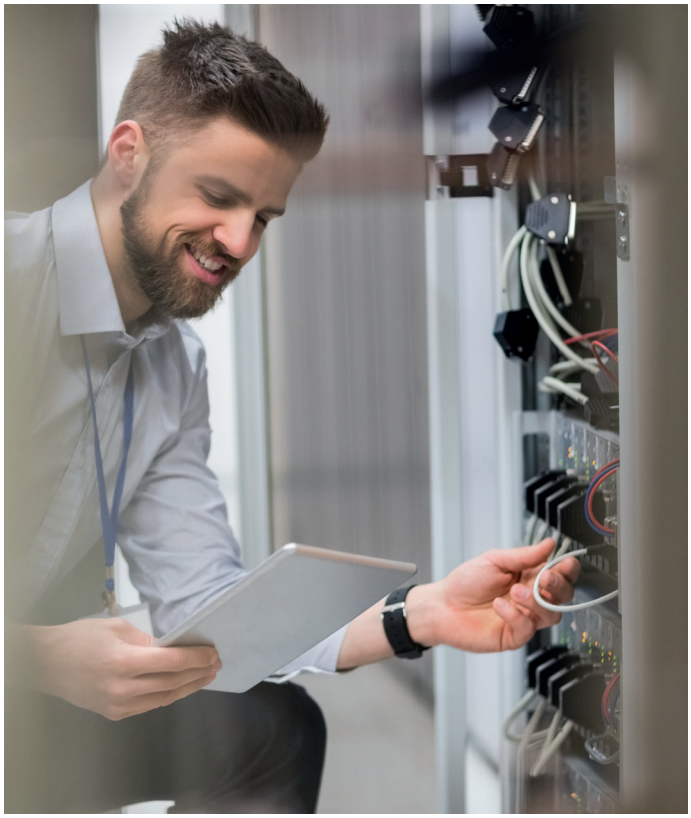
- Network operators, telecom equipment providers, maintenance sub-contractors and telecom integrators
- Technicians and engineers responsible for deployment, Operations or Maintenance managers, Buyers, Site managers
- Exchanges, remote terminals, base stations and other dedicated equipment
- Sites connected to the network or autonomous sites

Our services

Sizing requests using the online form or via your local sales representative

On a case by case basis, dialogue via email or phone to adapt or customize sizing to meet the specific characteristics of your site

Results sent by email by the Saft team supporting your project



Deliverables

Report provided within **48h** English version

Modeling with figures + technical manual + price offer

Study reliability rate close to 100% for back-up applications and 80% for hybrid configurations

The study is carried out free of charge by our application engineers

From sizing to actual calculation of the TCO

The sizing study is an essential step in calculating your TCO.
The next step is to incorporate the operating costs for your sites into our models to arrive at the most accurate TCO.
With the right information, Saft will help you to both calculate and control your TCO.

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