

Customized engineering to control your power plants

Manage energy, preserve the future.



CRE

Secure projects, confident teams



Agility

Our agile, responsive team works directly in the field to respond effectively to your challenges.



Turnkey solutions

We provide Power Management Systems ready-to-use in your power plants, with your technical team trained for immediate operation.



Customized support

We offer you personalized support, with a commitment to results at every stage of the project.



Worldwide presence

Thanks to our international presence, we operate on every continent.



+40 years

of expertise in
energy systems

+20,000

power plants
equipped with
CRE solutions

+30

employees at
your service

+30

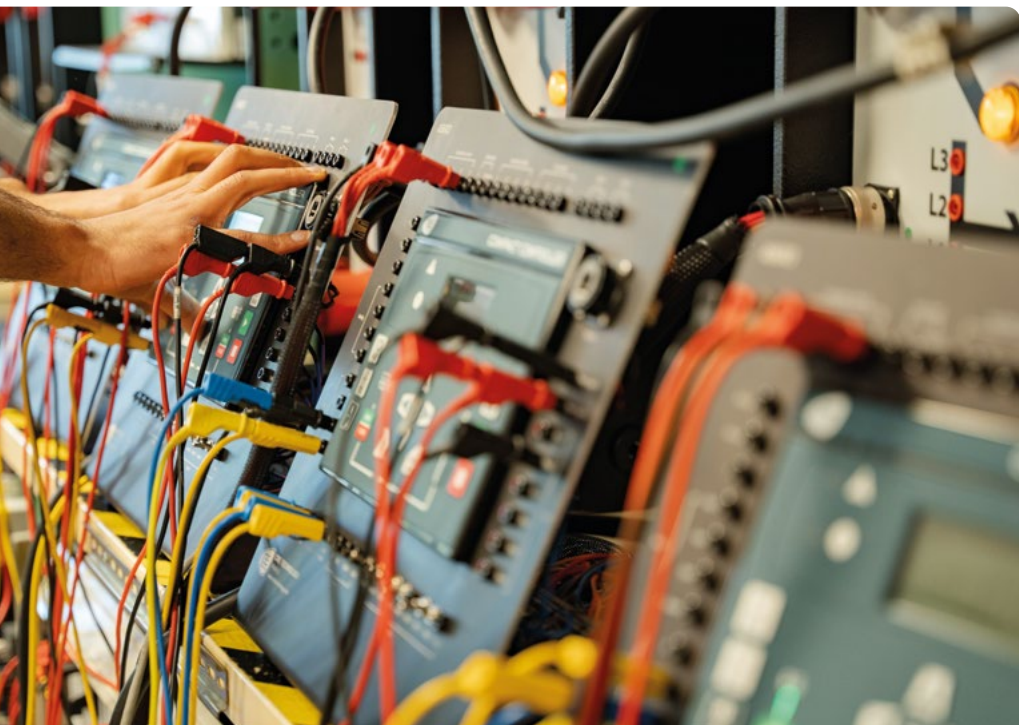
distributors
worldwide

A technical partner committed at every stage

At CRE Technology, we understand that every power plant is unique. Whether it is a project to create, modernize or retrofit a facility, our Customer Project Unit will support you with solutions tailored to your needs.

Our commitment

Ensuring the reliability, performance and scalability of your installation through comprehensive technical support, including consulting, commissioning and training of your technical team. From initial analysis to delivery of the installation, we are involved at every key stage to ensure optimal integration of our solutions into your environment.



1 Pre-study

Launching the technical strategy for your project

From the beginning, we work with you to secure the foundations of your solution. We offer you **personalized advice**, with a **clear definition of your needs and objectives**. Together, we validate the system architecture, while checking the compatibility of components and the relevance of technical choices. **A complete functional analysis** provides a solid foundation before any commitment is made.

2 Technical audit

Anticipating risks, securing upgrades

We perform a complete technical audit to anticipate future upgrades and requirements for your installation. This audit includes **physical inspection of equipment**, **analysis of key components** and **verification of current settings**. At the end of this evaluation, we propose concrete recommendations to **enhance your system's reliability** and **facilitate its maintenance**.

3 Development & integration

Custom development, perfectly integrated

We adapt our solutions to your specific needs by providing **customized development** of our controllers, including management of Modbus tables, protections and specific sequences. We support you in **configuring third-party equipment** (such as inverters or centralizers), and guarantee **smooth integration** into your existing environment. Each solution is validated on our test center before implementation.

4 Internal pre-testing

The guarantee of smooth commissioning, without unexpected problems

Before any on-site intervention, we validate critical sequences in a controlled environment. This includes **functional tests on our test platform**, **simulation of complex scenarios** and **validation of interactions** between our controllers and other intelligent equipment in your installation. These steps **secure deployment**, **reduce operational risks** and **on-site intervention times**.

5 Commissioning

Your installation is ready to perform

We support you right up to the complete, secure commissioning of your solution. Our technical team **install and configure CRE controllers**, **assist with commissioning third-party equipment** (BMS, BAS, inverters, centralizers, ...) and **train your technical team** to ensure their operational autonomy. At the end of the service, we provide you with **documentation adapted to your needs**, including, as appropriate, electrical diagrams, the installation software and user manuals.



A modular course, to match your needs

Whether you are looking for global or customized assistance, our support is adapted to your needs in the field. Our experts intervene wherever you need them.

	Complete course including every step to ensure project success	Customized course Support adapted to your needs
Pre-study	✓	✓
Audit	✓	Your choice
Study	✓	Your choice
Pre-testing	✓	Only possible if study is completed
Commissioning	✓	Only possible if study is completed
	✓ Mandatory	✓ Mandatory



Would you like to talk about your project?

Contact our Customer Project Unit team
for a personalized study.

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Do not litter

