

ALVOR BESS EaaS

Securing tomorrow's energy, today.

Amazonian roots. A national vision.

Alvor Energia develops personalized battery storage projects for commercial and industrial customers, combining technology, capital and energy intelligence.



Illustrative application. Not an operating Alvor installation.

Alvor invests and operates. Your business gains efficiency.

Capital preserved

No upfront equipment investment under the proposed EaaS model.

Personalized design

Sizing based on consumption, tariffs and operating priorities.

Integrated management

Implementation, operation and maintenance in one service model.

Commercial terms and expected results are defined through an individual technical and economic assessment.

ENGINEERING & INTELLIGENCE

From assessment to operation.

01 / Assess	Consumption history, operating needs and project viability.
02 / Design	Power, energy capacity, integration and a personalized commercial proposal.
03 / Implement	Target of up to 150 days after approval and signing, subject to project conditions.
04 / Manage	Planned CIE remote supervision, reporting and coordinated service.

Safety begins with the project.

Our development criteria cover supplier documentation, electrical protection, thermal management, acceptance testing and maintenance. Applicable certifications and operating limits are verified for the selected equipment and design.

CIE / Energy Intelligence Center

An operating model in development for 24/7 remote monitoring, performance analysis and operational response. Service coverage and response times are defined in each contract.

Request your free assessment >