

Worldgrid

ALTEA

Smart Energy Trading

SAP Sapphire 2023

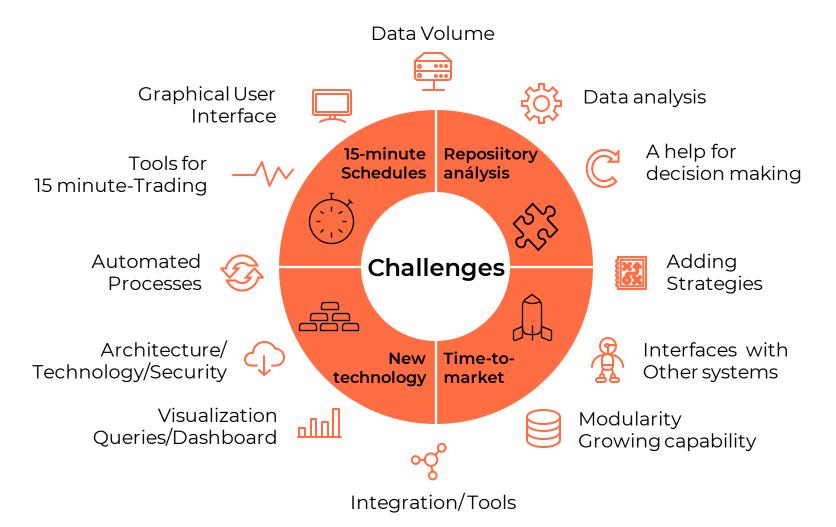


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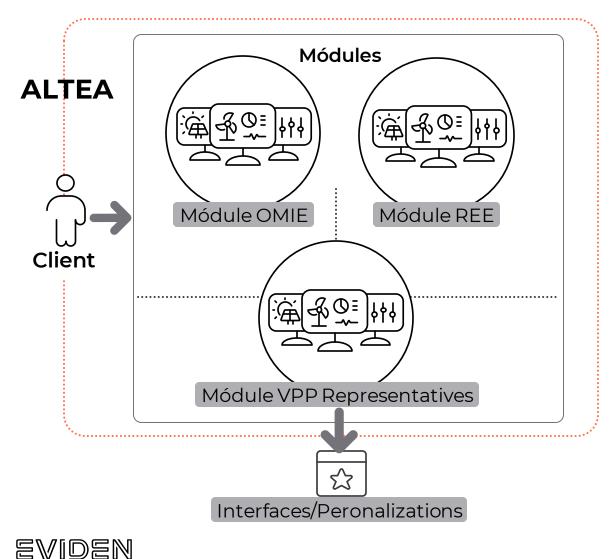
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New Challenges



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Modular Design



Modular design

- **Módule OMIE:** Management of day ahead and intraday markets, auction and continuous based. Management of bilateral contracts.
- **Módulo REE:** Management of bids for the Balancing market of TSO. Core module for all customers.
- **Módulo VPP representatives:** Management and settlement of small generation sites represented in wholsesale markets (act on behalf)
- Interfaces/Customización. Bespoke developments.

Customizable

• Altea allows personalizations and integration to the csutomer application landscape..

Central repository

- Central repository of information for generation, representatives and retailers.
- Break-down adaptable hirarchy

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The solution

Customer Benefits

- Get a complete 360° view of your trading activity
- Improve time to market
- Achieve greater automation for operation and processes
- Reduce your capital expenses and operational costs
- Scale your business with a solution that can evolve as you grow



Key Features

Schedule and trade shorter time intervals: Navigate the shorter trading granularity with a tool fully prepared for 15-minute trading. Use a product that has been specifically designed to optimize all data processing and storage under a quarter of an hour framework.

Solution up to the new trading challenges: Energy markets are undergoing nowadays a change in the trading paradigm. The reduction of the trading interval (from 1h periods to 15min/5 min) requires different solutions to trade, higher speed and automation level and greater support from analytics.

Benefit from the latest technology: Trade with a solution based on state-of-the art technologies under a microservices architecture, that will allow you to deploy on cloud and opt for a delivery model either on-premises or SaaS. You will not have to pay for third party software since all components are open-source, compatible with most technologies and your corporate tools.

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Trade 15 min intervals

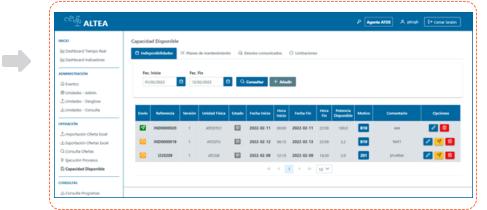
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Time to Market





Automation



EVIDEN

Thank you!

For more information please contact: sappractice@eviden.com

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