

GRID SERVICE
MARKET SYMPOSIUM

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Invited
Speaker



**GESA
MILZER**

Senior Project Manager

NODES™

**Opentunity creates Opportunities –
NODES™ Flexibility Market solutions in
Greece, Switzerland, and Spain (G0509)**

TALK TITLE

Opportunity creates Opportunities – NODESTM Flexibility Market solutions in Greece, Switzerland, and Spain

ABOUT

Gesa Milzer is Senior Project Manager at NODESTM with focus on continental Europe. She started working in the energy sector at Vattenfall in 2009. In 2015, after a Ph.D. in Marine Geology, she decided to combine her environmental background and experience in the energy sector to work as International Business Manager in Power Production Forecasting at Meteológica, managing the accounts and commercial activities in the DACH region and the Netherlands.

ABSTRACT

The EU Horizon project OPENTUNITY aims to improve system interoperability, secure and reliable data exchange among grid operators and prosumers using common format and system

standards to reduce system integration efforts and costs via an interconnected flexibility ecosystem. Flexibility markets are an important component to such an ecosystem as they enable grid operators to use distributed flexibility to manage their grids while Flexibility Service Providers can monetize on their flexibility availability. Flexibility markets may thus improve grid resiliency and help to optimize operational costs while avoiding expensive grid investments.

NODESTM market and technology solutions facilitate access to flexibility across all grid levels and coordination among grid operators to utilize the currently unused flexibility potential.

In the Opportunity flexibility market pilots in Spain, Switzerland, and Greece NODESTM presents market solutions to enable the use of distributed flexibility for grid services while providing a level playing field for all asset types.