



INTERSOLAR 2010

Business Meetings at the Bayern Innovativ Joint Fair Stand

New Munich Trade Fair Centre
9 - 11 June 2010



Company Profile:

CONTACT DETAILS:	
Company:	empuron AG
Street:	Am Weichselgarten 7
ZIP Code / City:	91058 Erlangen
Country:	Germany
Website:	www.empuron.de
Responsible:	Hubert Medl
Position :	Board of Director

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COMPANY DESCRIPTION:
<p><i>(Please do not use more than 1000 characters)</i></p> <p><i>The software solutions of empuron provide "remote services", "data exchange" and "application integration" and afford efficiency improvements in a flexible scope of use.</i></p> <p><i>empuron portals provide evaluation possibilities, which support the energy management in various ways: Load curve evaluation, period comparisons, accumulation and reporting for electricity production. Arbitrary time series are integrable into the portal evaluations. Likewise all values can be exported e.g. to Excel.</i></p> <p><i>The spectrum of use of the empuron solutions varies from the monitoring of building plants up to the monitoring and storage of the operational data of decentralized electrical power units</i></p> <p><i>Founding year: 2002 as GbR, 2008 as AG</i></p> <p><i>Employees: 13</i></p> <p><i>References (excerpt):</i></p> <p><i>RWE Transportnetze Strom GmbH</i></p> <p><i>infra fürth gmbh</i></p> <p><i>InfraLeuna ILE GmbH</i></p> <p><i>Siemens: E D EA/Project Energy and Water Association / Dubai</i></p> <p><i>Siemens: E D EA/Project Acciona/Spain</i></p> <p><i>Siemens: E D EA/Project Hydra Bollarque, Hydra Velle / Spain</i></p> <p><i>Viva Solar Energietechnik GmbH</i></p> <p><i>Stadtwerke Viernheim</i></p> <p><i>Verbund Austria Power Grid AG</i></p>

Collaboration Profile

TITLE
Software Solutions for Monitoring and Control of PV plants /Decentralized Electrical Power Units

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WHAT WE OFFER:

(Please use between 200 and 800 characters)

empuron supervise PV is plant monitoring at the highest technical stage. This solution facilitates the asset Management work enormously. empuron supervise monitors the plants automatically and stores their operating data. The web-based software system enables by Web-hosting the maximal variability in system operation of the plant monitoring.

empuron HIS (Historical Information System) provides a scalable database in the terabyte dimension. Time-series of large enterprises can be hold in access over several years online. The associated long-term archives allows an extension of the archive periods for time series on the entire life of the PV plant.

The empuron AC alarm center sending alarm message automatically via Voicemail, SMS, and/or Email to the responsible employee, so the user can optimize the service for his plant and reduce down time. According to his individual needs a adapter is made to connect his system to empuron AC.

WHAT WE ARE LOOKING FOR:

(Please use between 200 and 800 characters)

The spectrum of use of the empuron solutions varies from the monitoring of PV plants up to the monitoring and storage of the operational data of decentralized electrical power units. We are interested on Partners, who implement the empuron software solutions for their plant monitoring. First and foremost, we strive to work with large plant operators and operators of utilities.

THEMATIC FOCUS:

Monitoring, Grid integration for PV plants

Projects in Smart Metering

COOPERATION INTEREST:

- | | |
|---|---|
| <input type="checkbox"/> Technical cooperation | <input type="checkbox"/> Joint venture |
| <input checked="" type="checkbox"/> Engineering and construction services | <input type="checkbox"/> Purchase |
| <input type="checkbox"/> Manufacturing | <input checked="" type="checkbox"/> Sales and service partner |

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License agreement

Private research

EU research projects

Other (please specify):