

## Creation of an automated order management and trading system for short-term energy trading

<b>Client / sector</b>	<b>Energy traders</b>
<b>Project description</b>	<p><b>Creation of an automated order management and trading system for short-term energy trading</b></p> <ul style="list-style-type: none"> <li>• Design and specification of an order management system for the aggregation of client orders for short-term energy trading</li> <li>• Integration of the order management system into a client-server architecture with high availability</li> <li>• Specification and implementation of interfaces to trading and risk management systems</li> <li>• Connection to the ComXerv interface of the EPEX</li> </ul>
<b>Service</b>	<ul style="list-style-type: none"> <li>• Design and specification</li> <li>• Project management</li> <li>• Implementation, testing and documentation</li> </ul>
<b>Technology</b>	C#/.Net, MS-SQL, Apache ActiveMQ, RabbitMQ
<b>Professional input</b>	Technical design, detailing of the technical specifications
<b>Scope</b>	Approx. 500 person days
<b>Tags</b>	energy trading, order aggregation, EPEX