



Paris, France
www.edelia.fr

“With IBM technology, Edelia has developed a new, complex energy consumption monitoring and management solution that benefits both consumers and operators.”

— Martine Gouriet, Edelia

Edelia

Monitoring energy usage in near real-time, via direct communication from Edelia, enables consumers to control consumption and reduce their carbon footprint

Edelia, an EDF subsidiary, designs, develops and implements monitoring services for remote measurement and management of energy consumption (electricity, water, gas, renewables), for residential end users and small businesses. Building on its expertise in remote management of residential energy, Edelia provides teleservices solutions customized for different uses, and offers remote management and remote monitoring for individuals.

The Opportunity

Edelia has launched a scalable pilot program to improve household energy management using advanced technology. Edelia envisions helping consumers reduce their energy consumption and costs, as well as enabling power companies to optimize energy production and expenses. As a result, Edelia aims at becoming the leader in Energy Management Services for mass market consumers with this strategic project.

What Makes It Smarter

Edelia has developed a new, complex energy consumption monitoring and management solution that benefits both consumers and operators. Edelia is now able to deliver near real-time reports to consumers, sending alerts and making recommendations to consumers about their consumption habits to enable them to reduce their energy consumption. With the permission of consumers, automation of remote control service of the consumption of electrical equipment (including heating) is possible.

What if an energy company could improve household energy management using advanced technology?



Solution Components

- IBM® Global Services – GBS Business Analytics and Optimization
 - IBM Rational® Quality Manager
 - IBM System x®
 - IBM Tivoli®: Asset Management for IT, Service Request Manager
 - IBM WebSphere®: Application Server Network Deployment, Enterprise Service Bus, Service Registry and Repository
 - IBM Business Partner OsiSoft
 - Edelia Partner Sagemcom
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Real Business Results

- Enables operators to manage peak consumption with load management operations, reducing consumer energy usage, helping optimize power distribution
- Enables operators to avoid the provision of more costly forms of energy, thus reducing greenhouse gases and providing economic savings to their consumers

For more information

Please contact your IBM sales representative or IBM Business Partner.

Visit us at: ibm.com/energy

To learn more about Edelia, visit: www.edelia.fr



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