

# XTENSIBLE SERVICES: Business Intelligence and Data Analytics by Utility Experts

*GAIN BUSINESS VALUE AND INSIGHTS*



Strategy &  
Architecture Consulting



Business &  
Technology Consulting



Enterprise Information  
Management



System Integration



Business Intelligence  
& Data Analytics



Training

Xtensible applies over a decade of experience with standards, best practices, and leading platform technologies to expand utilities real-world analytics capabilities through our deployment models.

## ← REPORTING →

**DESCRIPTIVE**

What Happened?

**INTEGRATED**

How Do We  
Compare?

Provides **Information**  
Provides What Is **Asked For**  
Focus Is On The **Past**  
**Broad** Audience



Day-to-Day



Operations

**VALUE: TRANSLATES DATA INTO INFORMATION**

With growth of smart grid and in-home networks, emerging technologies, and consumer drivers, utilities are adapting new technologies and approaches to solve challenges and also to gain from opportunities presented by huge amounts of existing and new types of data.

To leverage the tremendous amounts of information and intelligence generated by smart grid devices and technologies, utilities must invest in holistic analytics built on active data management to address people, process, and technology. This is a shift in approach from reporting and the past, towards data and analytics stewardship and the future.

## ← ANALYTICS →

**PREDICTIVE**

What Will Happen?

**PRESCRIPTIVE**

How Should  
We React?

**COGNITIVE**

What Should We  
Do Next?

Provides **Insights & Answers**  
Provides What Is **Needed**  
Focus Is On The **Future**  
**Targeted** Audience



Time To Market



Business Insights



Financial and  
Service Growth

**VALUE: OFFERS RECOMMENDATIONS TO DRIVE ACTIONS**

## ARCHITECTURE AND DESIGN SERVICES

We are your trusted advisor and key technical resource for consistent implementation of standards-based solutions for your utility, accelerating your path to become a data driven enterprise. Our architecture and design services span enterprise integration, business intelligence and data warehouse projects.

## STANDARDS BASED APPROACH AS ACCELERATOR

We provide standards-based deployment model and integration services for utility business intelligence and analytics projects, including but not limited to:

- Customer Analytics
- Grid and Operational Analytics
- Asset Management Analytics
- Enterprise Performance Analytics

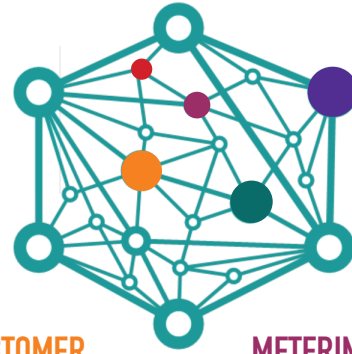
We implement your in-house developed analytics, analytics from 3rd parties, and provide Xtensible analytics on our established CIM based data models.

## AGNOSTIC TECHNOLOGY INFRASTRUCTURE

We are technology stack agnostic and support multiple technology infrastructure approaches such as:

- On-premise
- Private cloud
- Public cloud
- Hybrid

We collaborate with you, your team of internal staff and your preferred vendors as an integrator and/or consultant.



### CUSTOMER

- Call Center Insights
- Customer Satisfaction
- Usage
- Customer Owned DER
- Products and Services

### METERING

- Theft Detection
- AMI Performance
- Meter Event Analysis
- DER Planning
- Load Analysis

### POWER SYSTEM

- Network Connectivity
- DERMS
- Planning
- Engineering
- Simulation

### OPERATIONS

- Outage
- Grid Awareness
- Measurements and Events
- Load Curtailment
- Energy Reports
- Storm Readiness
- Weather Impact
- Safety

### ASSET

- Asset Health
- Work Management
- Vehicle Fleet Analysis
- Inventory Management

## ABOUT XTENSIBLE

Xtensible is a leading US provider of semantic-based products and consulting services for the utility industry with a global client base. We provide strategy and associated architecture consulting, technology consulting, enterprise information management, integration, business intelligence and data analytics services, as well as utility standards training. Our products manage the data lifecycle, from design to run-time. We are a driving force behind the development and implementation of international open standards, that underpin current and future interoperability and technology initiatives. We deliver and empower our clients with sustainable end-to-end solutions in a repeatable and cost-effective manner and strive to become a trusted, reliable partner, putting our clients first.

**CONTACT US TODAY TO LEARN MORE ABOUT XTENSIBLE  
AND HOW WE HELP OUR CLIENTS SUCCEED.**



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