

# Integrated Solutions for Public Power

ENGINEERING & OPERATIONS CUSTOMER CONNECTIONS BUSINESS & FINANCE SYSTEM IMPROVEMENT



## ENGINEERING & OPERATIONS

*Bringing the Benefits of New Technologies to Public Power*

The pace of technology improvements is staggering. The stakes for public power are high. From the meter, through the substation and to the control room, new information and technology must work together to deliver optimal performance. The distribution system today is no longer a collection of individual parts, with minimal interaction with each other. Today's grid must be responsive, informative, self-healing and most of all able to join the parts into a seamless system, supporting all aspects of utility operations. Hometown Connections has assembled a suite of Engineering and Operations solutions that are designed specifically for public power and its unique requirements.

The integrated products and services offered through Hometown Connections in support of public power utility Engineering & Operations include:

- AMI;
- Outage management systems;
- SCADA/distribution automation systems;
- GIS systems;
- Interactive distributed generation;
- Solar power;
- LED streetlight & outdoor area lighting;
- Engineering analysis software;
- Operations management software;
- IT services;
- Cyber security.

Public power officials purchasing from companies partnered with Hometown Connections ensure their investments in new software and systems will remain secure, due to open interfaces and a commitment to seamless integration.

Hometown Connections fosters relationships among companies to help public power communities benefit from reliable and responsive utility services.

All of the companies in the Hometown Connections portfolio offer products selected specifically for their ability to work either as a standalone solution or in concert with other grid solutions.

## PARTNERS

### Elster

*Smart Meters and AMI*

### Milsoft Utility Solutions

*Smart Grid Software*

### Survalent Technology

*Advanced Distribution Management Systems*

### ElectSolve

*IT Services/Meter & Operational Data*

### PowerSecure

*Interactive Distributed Generation, Solar Power, LED Lighting*

### N-Dimension Solutions

*Cyber Security*



The utility services subsidiary of the American Public Power Association (APPA), Hometown Connections is a national resource for community-owned utilities to obtain guidance and quality products/services from a trusted entity with public power's best interests in mind. Hometown Connections provides APPA members with access to discount pricing and integrated utility information systems from the industry's leading vendors, as well as consulting support in the areas of organization assessment, planning, and staffing.

**Hometown Connections®**  
DELIVERING VALUE TO PUBLIC POWER

**Elster** *Smart Meters and AMI*

Elster is a world leader in measuring and improving the flow of natural gas, electricity, and water in more than 130 countries, with more than 200 million metering modules deployed over the last 10 years. Elster's advanced metering infrastructure solution offers public power utilities of all sizes the ability to manage data from smart electric, gas and water meters using network communications technology.

**Milsoft Utility Solutions** *Smart Grid Software*

Milsoft provides more than a thousand electric utilities with powerful engineering, operations, and customer service software. Milsoft's OMS/GIS/IVR and engineering analysis products maximize the utility's ability to give employees and customers fast and accurate information. Milsoft has long been renowned for the superior performance of its maintenance and technical support team.

**Survalent Technology** *Advanced Distribution Management*

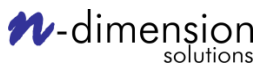
Survalent integrates data in real-time from across the utility network to optimize operations and facilitate decisions that improve reliability and business performance. Survalent has helped more than 400 utilities use operational data to improve reliability, efficiency and customer service. Survalent's SCADA options range from entry level turnkey packages to comprehensive solutions.

**ElectSolve** *IT Services/Meter & Operational Data Management*

ElectSolve IT Services and Solutions are provided to utilities as a support service, offering trained and certified IT resources to backup, augment and assist the utility's existing IT staff members. ElectSolve's uCentra™ provides an integration platform for AMI, AMR, SCADA, CIS, OMS, EA/GIS, demand response, and distribution line management systems..

**PowerSecure** *Interactive Distributed Generation, Solar Power, LED Streetlight & Outdoor Area Lighting*

PowerSecure partners with APPA members to offer customers true turn-key, engineered-to-order, backup power systems (stationary or mobile). These systems integrate a peak-shaving energy efficiency capability and provide critical power protection to many vital industries, hospitals and military facilities. PowerSecure also designs and installs solar energy systems and offers a vendor-neutral, turnkey LED streetlight conversion program and LED outdoor area lighting.

**N-Dimension Solutions Inc.** *Cyber Security*

N-Dimension provides organizations connected to the smart grid with Cyber Security Solutions that address today's increasingly sophisticated cyber attacks and progressively complex regulations. N-Dimension is a member of NIST's Cyber Security Working Group and a founding member of the National Electric Sector Cyber Security Organization.

**CONTACT US**

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Owned by Public Power,  
Hometown Connections is  
the utility services  
subsidiary of the American  
Public Power Association  
(APPA).

APPA is the not-for-profit  
service organization for the  
nation's more than 2,000  
community-owned electric  
utilities serving more than  
46 million Americans.

Hometown Connections is a  
national resource for APPA  
members as a trusted  
provider of guidance and  
quality products/services.

Through Hometown  
Connections, APPA  
members gain access to  
discount pricing and  
integrated utility  
information systems from  
the industry's leading  
vendors, as well as  
consulting support in the  
areas of organization  
assessment, strategic  
planning, market research,  
and workforce solutions.