

# UtiliWorks Consulting, LLC

Job Title: <b>Principal Consultant—IT Utility Infrastructure</b>	Status: <b>Part-time, Full time or Contract Basis</b>
Department: <b>Operations</b> Reports To: <b>VP/Professional Services</b>	Salary Range: <b>TBD based upon experience</b>
Revision Date: <b>10/18/10</b>	<b>Equal Opportunity Employer</b> FLSA: <b>Exempt</b>

**Company Overview:** UtiliWorks (UWC) is a company focused on the successful development and deployment of Advanced Metering Infrastructure (AMI) technology and Smart Grid technology into the marketplace. We are building a team that will assist utility clients in deploying systems that will capture and utilize data more effectively and use that information to improve the performance of their business. AMI/SmartGrid is a dynamic market space and UWC needs job candidates who want the challenge and opportunity associated with a young company that is bringing new technologies and methods into the market place. Our target clients are municipalities and investor-owned utilities (water, electric, and gas) throughout the U.S. and Canada. [www.utiliworks.com](http://www.utiliworks.com)

## **ESSENTIAL JOB FUNCTIONS**

- Engagement: Specialized assignments related to IT infrastructure and critical components of Smart Grid/ AMI projects.
- Estimate cost and work efforts to successfully migrate current IT infrastructure to support new AMI/Smart Grid infrastructure
  - Advises customers on the various IT issues required for in a AMI/Smart Grid IT deployment
  - Support UWC in the development of AMI/Smart Grid IT Roadmaps
  - Gain an understanding of client's business processes
  - Train and support other UWC resources as needed
- Understands, applies, and supports the use of Utiliworks methodology to assist in clients AMI/Smart Grid IT technology deployments
  - Project Manage the clients IT migration to a AMI/ Smart Grid infrastructure
  - Manage resources to ensure project success within the budget
  - Responsible for scope, schedule, risk and budget management
  - Exercises creativity and resourcefulness in meeting client needs (including prototypes and proof of concepts that best fit the client's needs)

## **TECHNOLOGY SKILLS/KNOWLEDGE**

Experience with the following areas: Meter Data Management (MDMS), Customer Information Systems (CIS) and related implementations at a Utility. Understanding of applications and data utilized in a Smart Grid/AMI project such as meter data, SCADA System, Outage Management, Work Management and Communications systems for public utilities. Experience in working with enterprise wide data management design and processes

### ***Work Tools:***

Microsoft Office 2007, including expert knowledge of MS Project and knowledge of MS Visio for project management. Working skills with above mentioned applications and utility toolkits