

Electronic Data Interchange (EDI) in the Utility Industry

EDI technology is used in the Utility Industry for improving efficiency and lowering transaction cost across the supply chain, which comprises of utility manufacturers, distributors, energy suppliers, customers, and banks.

Examples of organizations using EDI in the Utility Industry

• Consumers Energy, Kroger, Santa Cruz, PG & E, Utah Power, SCANA Energy, PPL Utilities, Entergy, Exelon, Penn Power, Reliant Energy, The Illuminating Company, Progress Energy.

Association for EDI in the Utility Industry: Con Edison, North American Energy Standards Boards (NAESB)

Some of the popular EDI messages you will find being used in this industry include:

Order related

- Account Assignment
- Maintenance Service Order
- Request for quotation
- Response to Request for Quotation
- Purchase Order messages
- Invoice

Shipping related

• Ship notice/manifest

Finance related

- Accounts Receivable
- Payment Order/Remittance Advice

Popular Data Formats: X12, EDIFACT, XML, Proprietary formats, Web services.

Benefits of EDI in the Utility Industry:

- 1. No double data entry, reduced errors.
- 2. Faster turnaround time with lower manpower.
- 3. Reduction in bill processing costs.
- 4. Avoidance of late payment charges.

Does this interest you?

To explore EDISPHERE - Data Integration Solution for integrating your trading community with your internal applications, please contact info@edisphere.com