

Amidst the race to save costs and implement more sustainable energy consumption practices, utility services management has emerged as a key aspect in achieving that goal. The need for sustainable energy management is also compounded by the fact that older systems need to be upgraded to improve both efficiency and running costs.

Having data on enterprise utilities such as meters and transformers is critical for enterprises to understand the areas in which they need to improve their power consumption systems – from cost management to generating real-time data. A singular database that can offer key insights based on a variety of factors will be instrumental in ensuring sustainable business operations for organizations.



With the global utility asset management market size anticipated to attain USD 6.20 billion by 2027, the importance of innovative management tools in this sphere becomes all the more relevant.¹

TMA Systems' Utility Services Management module is a powerful tool for tracking your organization's energy costs, utility costs, and usage. It consolidates pertinent information about your meters, transformers, rate schedules, and historical weather data; which your staff can then compare with relevant information against actual recorded amounts and budgeted costs to determine variances for investigation.

All available in a single database, managers can easily track data about locations, energy and service consumption, and data about billings. For budgeting purposes, the module allows your organization to establish multiple accounts and service locations for each service type and deduct actual billings from the accounts throughout the year. In addition, easily allocate utility and service costs based on usage, and charge to appropriate departments and buildings.

Monthly billing invoices can be easily and quickly generated for services rendered, with invoices covering multiple buildings, locations within buildings, or multiple departments. Finally, the Utility Services Management module provides you with a variety of preformatted reports and graphs to provide a clear picture of your organization's utility service usage and expenses – allowing you to make important decisions when it comes to managing your resources.

The Features



Maintain a fully integrated database of your facilities, buildings, departments, and utility usage



Track weather fluctuations and record the average temperature for the month



Compare NOAA data with your actual utility consumption for budget purposes and analysis

TMASYSTEMS



Use virtual meters—meters based on user-defined formulas—to allocate charges where physical meters do not exist



Track seasonal and other adjustments for consumption projections



Compile information by transformer, rate schedule, meter and usage, weather, and billings



Calculate the average energy consumption per day



Manage your minimum service charges at any point in time



Graph budgets for each type of utility or service against actual usage and expenditures



Track and manage maximum charges regardless of billed demand



Use numerous utility and service reports on all aspects of utility equipment, usage, and costs



Create consolidated usage invoices for multiple buildings, locations, or departments (occupants) within your organization



Record regular charges, fees, taxes, and adjustments for utilities and services, including demand and peak period surcharges



Record and budget multiple utilities and services, including electricity, steam, water, waste disposal, recycling, and other service types including demand and peak period surcharges

The Benefits



Manage multiple utility and service contractors, including multiple rate structures with complete ease



Allocate and bill utility and service charges throughout your organization through the use of either physical or virtual meters as required



Easily analyze meter data with simplified charts and dashboards



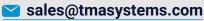
Calculate the amount of energy expended on heating and cooling based on weather data to gain a holistic understanding of your shifting energy consumption requirements



Allows your organization to compare budgeted amounts with actual utility and service consumption throughout the year to monitor and make necessary budgetary adjustments

Discover how WebTMA can transform your organization.

Email us at



Visit us at

www.tmasystems.com

References

¹Utility Asset Management Market Size:

https://www.fortunebusinessinsights.com/industry-reports/utility-asset-management-market-101647

RELIABLE. INNOVATIVE. TRUSTED.

Empowering facilities management teams with powerful asset maintenance and management solutions.



TMA Systems provides facilities and asset management solutions that can be easily configured to your needs (CMMS, EAM, or IWMS). For more than 30 years, TMA has provided reliable, intelligent, and trusted software solutions that help facility executives deliver value by reducing downtime, increasing maintenance productivity, improving equipment reliability, and saving money.

Our flagship solution WebTMA provides all the functionality you need to manage and maintain your capital assets while optimizing maintenance team productivity.