Energy and utility companies must navigate challenges related to price volatility, changing regulations, risk management, increasing customer demands, and the emergence of new technologies. To stay relevant, it’s critical for organizations to harness the power of data to drive performance and efficiency.

**TASKS**

**PROBLEMS**

**SOLUTIONS**

**Analytics and Mobility**

97% of utility executives believe that their business model needs to change.

MicroStrategy provides powerful analytics and mobility applications that help organizations transform how they operate. Using these tools, organizations can improve workforce management, monitor and enhance customer service, optimize supply chain activities, ensure regulatory compliance, and drive operational efficiency.

**Risk Management**

88% of energy and utility companies are concerned about unpredictable regulations and policies in their market.

MicroStrategy provides companies with unified, consistent views of data that help them navigate the various risks associated with regulatory changes, commodity price volatility, and political and climate uncertainty with a greater degree of confidence.

**Customer Analysis**

72% of utility companies expect to provide more energy conservation tips and energy usage analysis to customers over the next 5 years.

MicroStrategy enables companies to provide their customers with personalized, timely insight into energy usage, costs, conservation information, and a comparison of consumption levels at similar locations.

**Supply Chain Analysis**

68% of energy and utility companies are concerned about blackouts and supply interruptions.

MicroStrategy delivers real-time visibility into complex, multi-tier supply chains so companies can quickly identify and address issues related to energy losses, transportation, storage, inventory, and costs.

**Security**

The energy sector was the 2nd most targeted industry for cybersecurity attacks.

Usher provides energy and utility companies with strong, multi-factor authentication to ensure the security of sensitive data and protect mission-critical systems.

Leading energy and utility companies rely on MicroStrategy to improve workforce management, enhance customer service, ensure regulatory compliance, and streamline production, generation, and refinement operations. Learn more at microstrategy.com/solutions/energy.