

INDUSTRY

Utility Solutions

Digital solutions for cleaner, reliable, and resilient grids.



+1 512-293-4891
sky@skyeits.com

As the energy efficiency and demand response programs transform into real-time flexible load offerings that become critical for utility resource planning, cost reduction, decarbonization, and resiliency strategies, proliferation of connected devices and location intelligent data is providing numerous opportunities for modernizing of grids to improve efficiencies and value proposition. SkyeITS provides innovative data and software solutions to utilities for actionable intelligence and decision support in fostering a consumer centric approach, while tapping opportunities for value creation and better preparedness.

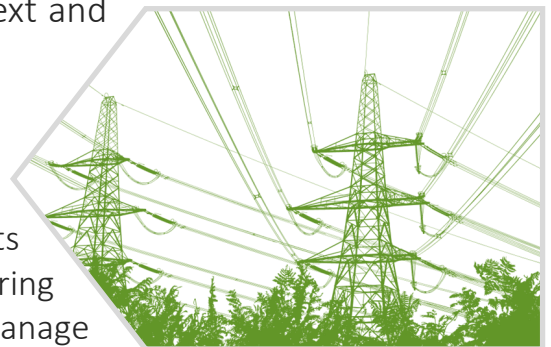
3D Asset Management

Enhanced situational awareness, and optimized asset operations.

SkyeITS assists in creating exact 3D models populated with asset information to enhance productivity and faster operational decisions in the utility industry. We assist you with precise 3D representation of your utility network and as-is Built models to aid in better understanding of the context and relationship between assets.

Vegetation management

SkyeITS's solutions help utilities to prioritize vegetation encroachments, reduce operational costs and ensure regulatory compliance. By delivering functional information we help utilities to better manage the risk posed by vegetation-related outages and mitigate risks. Our vegetation analytics helps you with modelling, understanding the patterns and trends of vegetation adjacent to powerlines, carry out predictive analysis for appropriate actions.



Structural Analysis

Improving reliability, safety, and regulatory compliance of networks.

SkyeITS's teams assist you in carrying out structural analysis calculations based on the data collected from existing conditions which can help you with better planning of maintenance activities. Our analysis outlines the deficiencies and aids in contingency planning, budgeting, and forecasting.



Thermal rating and line profiling

Monitor and validate networking ratings for improved network reliability.

SkyeITS delivers a comprehensive thermal rating validation and line clearance service to demonstrate regulatory compliance. Be it line engineering for regulatory clearances or assessing transfer capacity, our integrated LiDAR data and CAD provides a realistic as-built model of the line.

Modelling & Analytics

Proactively assess and improve operational efficiencies and cost effectiveness of your networks.

SkyeITS's solutions help you to model the powerlines and carry out analytics for identifying problems and enhancing operational efficiencies. Predictive modelling and simulation help you to visualize future scenarios for strategic and operational decisions.



SkyeITS

Your Vision is Our Mission
www.skyeits.com

SkyeITS is a spatial solutions company with an endeavor to assist organizations to succeed in their digital transformation journey, in particular by helping them to harness the power of spatial.

Thinking spatially, through a collaborative approach, we partner with organizations to support optimization of their business processes by rapidly deploying technology that leverages best-of-breed at an affordable cost. Through a process centric approach, our delivery excellence model leverages our global experience and expertise for providing technology solutions that yield better outcomes. Working closely with organizations our efforts are targeted at understanding specific business needs and

technologically empowering them to take informed decisions towards reducing costs, improving efficiencies, and enhancing technology ROI.

Founded in 2010, SkyeITS is headquartered in New Jersey USA, with regional offices in Canada, India and Qatar and global research & development (R &D) center in India.

Our Global Headquarters Sky E IT Solutions Inc., 5 Independence Way, Suite 300, Princeton, New Jersey – 08540, USA.

Our Regional Offices : Ontario, CANADA , Hyderabad, INDIA, Doha, QATAR

Our R&D Center : Hyderabad, Warangal, INDIA

Call Us at +1 512-293-4891 Email us at sky@skyeits.com.