BlackStarTech® Resiliency Solutions

BLACKSTARTECH



Genesis[®]

Portable, rapidly deployable power enables efficient and flexible site emergency operations and accident response as well as numerous outage and maintenance applications. Facility hardening and essential infrastructure power delivery provides tangible reductions in overall facility risk profiles. Custom portable power from 24VDC/48VDC/125VDC/250VDC to 120VAC/240VAC/480VAC 3-Phase from a battery. Unthinkable Power in hand carry packaging redefining resiliency.



QuantumCore®

Industrial battery and UPS replacements optimizing performance, enhancing life cycle cost and minimizing maintenance utilizing embedded proprietary battery predictive and diagnostic technologies. Scalable for a variety of backup power, grid tie applications, and energy storage solutions ranging from kWh – MWh scalable systems modules. Safety Battery Systems in development.



Lightworks® iSentient® and BrightSites®

Efficient battery UPS industrial lighting solutions ranging from hand held to full scale tower lighting optimizing deployment, utilization costs, and carbon emissions. Smart Emergency Lighting with predictive diagnostic and connectivity enabling remote performance monitoring and IoT automation, scalability, and sensor applications while providing significant facility maintenance cost savings.



Beacon Broadband®

Completely functional 4G/5G private cellular networks for productivity and resiliency use cases optimizing facility broadband, IoT automation, machine learning, AI and communication applications. Field deployments operational in under 10 minutes with full V-Sat interconnectability. Resilient battery-operated configurations and hardened solutions for essential facilities and critical infrastructure. Complete Network-as-a-Service offering.



FireSight®

Industry First rapidly deployable, independent fire detection system that protects your facility from damage that can result from hot work related fires and unexpected combustible events. Eliminate resources applied to firewatches, automate degraded fire zone response, and enhance regulatory margins. Capabilities exist for detecting and monitoring steam and oil leaks with built in video analytics system.

