

THE ENERGY TO CHALLENGE



Stryten Energy helps solve the world's most pressing energy challenges. We power everything from submarines to subcompacts, microgrids, warehouses, distribution centers, cars, trains and trucks. Our stored energy technologies include advanced lead, lithium and vanadium redox flow batteries, intelligent chargers and energy performance management software that keep people on the move and supply chains running.

An industry leader backed by more than a century of expertise, Stryten has **The Energy to Challenge** the status quo and deliver top-performing energy solutions for today and tomorrow.

We deliver stored energy solutions for applications in five major sectors:



STRYTEN ESSENTIAL POWER

Telecom, Utility, Railway Signaling, Uninterruptable Power Supply (UPS), Microgrids and Security



STRYTEN MOTIVE POWER

Material Handling, Mining, Railway and Signaling Batteries, Chargers and Performance Management Tools



STRYTEN TRANSPORTATION

Automotive, Truck, SUV, Heavy Duty, Agriculture, Marine, RV and Lawn & Garden Batteries



STRYTEN MILITARY & GOVERNMENT

Submarines, Microgrids, Combat Vehicles and Ground Logistics



STRYTEN ENERGY COMPONENTS

Critical Engineered Components Made for Transportation, Motive and Essential Power Batteries

FAST FACTS

- >> Founded upon 130+ years of experience
- >> Over 2,500 employees

>> Our footprint:

- » Headquarters
 - » Alpharetta, GA
- » Energy Storage Innovation Centers
 - » Alpharetta, GA
- » Ruckersville, VA
- » Denver, CO
- » Ft. Smith, AR
- » Ottawa, Canada
- >> Transportation Manufacturing Plants
 - » Salina, KS
 - KS » Manchester, IA
 - » Ottawa, Canada
- >> Industrial Manufacturing Plants
 - » Ft. Smith, AR
- » Kansas City, KS
- » Ruckersville, VA
- » Component Plants
- » Columbus, IN
- » Kansas City, MO
- » Niagara Falls, NY » Lampeter, PA
- » Milwaukee, WI
- >> 20+ Motive Power Sales, Service and Distribution Centers across North America
- >> Who we serve:
 - » Forklift manufacturers, distributors and large distribution centers
 - >> Battery distributors and automotive aftermarket retailers
 - » U.S. Military and Government
 - >> Renewable energy providers
 - >> Data center and telecommunications providers





PRODUCT INNOVATION HIGHLIGHTS OUR ENERGY TO CHALLENGE IN ACTION

APPLICATION	PRODUCT	HIGHLIGHTS
ESSENTIAL POWER	Advanced vanadium redox flow battery (VRFB)	Provides a sustainable solution for long-duration energy storage (6+ hours) to help ensure grid stability and facilitate increased utilization of solar and wind renewables. Stryten's VRFB is the ideal option for large-scale energy storage and is critical to meeting clean energy goals
MILITARY & GOVERNMENT	Symbasys SwatPack lithium-ion battery and Symbasys SwitchPack i6T lithium-ion vehicle battery	Enables silent watch capability, as well as reducing size, weight, space claim, cost and logistical burden associated with added fuel consumption, maintenance and logistics compared to traditional power solutions
MATERIAL HANDLING	Stryten Energy inCOMMAND™ Energy Performance Management Software	Allows motive power dealers and end users to design and deploy the latest battery and charger technologies; utilizes real-time data to empower users to make better, data-driven decisions for their material handling fleet
MATERIAL HANDLING	M-Series X-7 modular charger	Keeps industrial fleets up and running and positively impacts productivity, uptime and management costs across operations; can be configured for standard, opportunity or fast charging
MATERIAL HANDLING	M-Series Li510 lithium-ion batteries	Delivers streamlined operations, reduced downtime and lower total cost of ownership versus traditional lead batteries; enables 24/7 forklift operation using the same battery with only short bursts of recharging needed while workers are on breaks
CAR, TRUCK, SUV	Stryten Enhanced Flooded Battery (EFB)	Provides superior performance at an affordable price and is a great challenger to replace AGM or standard flooded batteries to power the automobile of the future; new research shows that EFB technology surpasses AGM technology in critical areas including battery life and heat tolerance
MARINE/RV	Stryten Enhanced Flooded Battery (EFB)	Equipped with a maintenance-free design and offers improved cycling and greater durability to meet the increasing electrical demands of modern marine and RV applications