



# Inventus Power

Largest independent Li-ion  
battery pack manufacturer  
in the United States

WOODRIDGE, IL USA



# COMPANY PROFILE



Largest independent U.S. battery pack manufacturer with over 60 years of experience. Global leader in advanced Li-ion battery systems for medical, military, commercial, and industrial markets



\$500M in  
Revenue



A U.S. based company  
with global partners,  
customers & facilities



3,000+  
Employees



2M Batteries  
Produced  
Monthly

# KEY MARKETS / APPLICATIONS



Medical



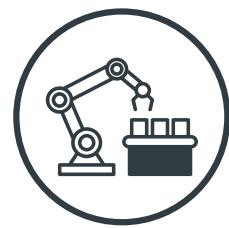
Military



Lawn & Garden



Mobility



Robotics

**Experience & capabilities across a broad range of portable, motive & stationary applications**



xEV



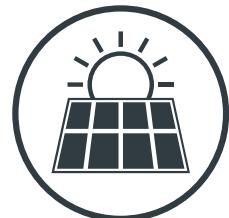
Professional Cleaning



Construction



Critical Power



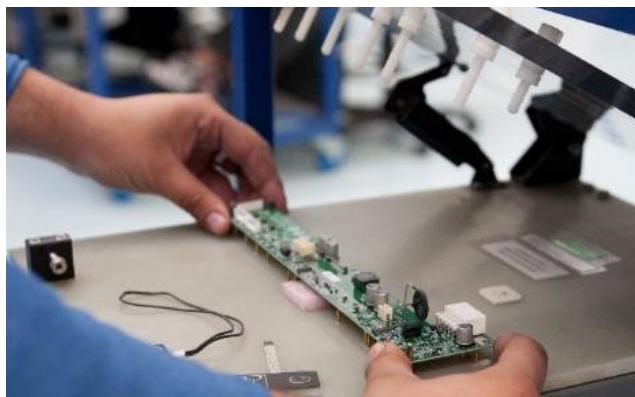
Renewables & Energy Storage

# U.S. COMPANY COMPETING GLOBALLY



# U.S. MANUFACTURING OPERATION

- Highly engineered, advanced battery packs & chargers for military & medical (Class I, II & III) markets
- Efficient Assembly Lines; Lean Six Sigma methodology
- Expanding manufacturing capabilities
- SMT & Ultrasonic Welding
- 3D Rapid Prototyping
- Reliability Test Lab
- Co-located with U.S. R&D Center
  - Supports new product development (NPD), test, prototyping, sustaining engineering & regulatory/compliance



**Woodridge, IL USA**

54,000 ft<sup>2</sup> (5017m<sup>2</sup>)

- ISO 9001:2015
- ISO 13485:2016
- ISO 14001:2015
- ITAR Compliant
- FDA Registered

~200 Employees

Corporate  
Headquarters

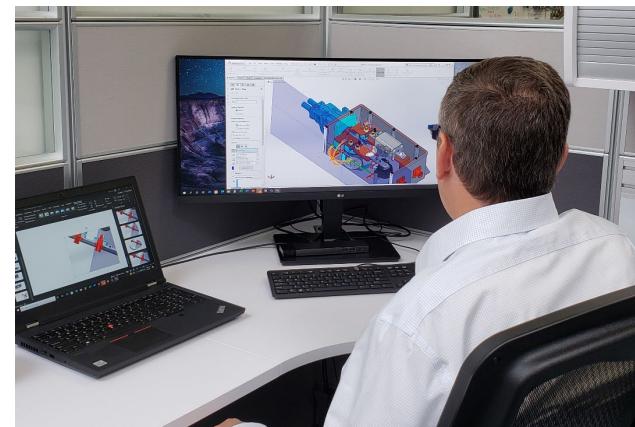
# U.S. RESEARCH & DEVELOPMENT CENTER

- Our U.S. R&D Center continues to grow and expand into new products and technologies
  - U.S. Engineering Team has grown by 25% over the last 24 months
  - Created Adv Eng team to support large battery portfolio and recently moved into new facility



- Focused on Military, Medical, and LEV batteries
  - Main battery supplier to the US Armed Forces
  - Class 1,2,3 medical device batteries
  - Standard light electric vehicle (LEV) batteries

- Full Design Capabilities
  - Electrical, Mechanical & Software Engineers design products
  - Test & Regulatory Engineers fully qualify & certify products
  - Project, Application, & System Engineers provide world-class tech support to customers



# WHY INVENTUS POWER?



## Battery Engineering Expertise

- 60+ years of extensive product, market & application expertise
- 30+ years lithium-ion experience
- Preferred partner (Top-tier cell suppliers & chargers)



## Proven Reliability

- Only top tier lithium cells are used providing, long-term, reliable performance
- Automated manufacturing for production quality & consistency
- 100-point Quality Assurance inspection process



## Product Support

- 300+ engineers worldwide
- Global applications engineering & On-Demand field support
- Three Technical Centers of Excellence



## Proven Safety

- 1 billion+ products safely delivered
- Advanced battery management system (BMS) designed for enhanced safety
- Products globally certified to UL2271 & IEC62619



## Patented & Innovative Technology

- Patented battery management system (BMS)
- Patented technologies across broad range of markets & applications, including batteries



## Engineering & Agency Approvals

- In-house design, tooling & testing capabilities
- 100% control over hardware & software
- In-house agency lab certified by UL & TÜV

Quality & innovative Li-ion battery solutions backed by 24/7 technical support

# THANK YOU

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