



2020 Annual Conference

Mission

Rapidly develop, test, and help commercialize next generation energy systems that are safe, reliable, and lower-cost with clients from Industry, DoD/DoE, and Academia in a unique non-profit, P³ environment.

Distinguishing Features

- Catalyze technologies by reducing long, expensive innovation-to-commercialization development cycle
- Do not hold any patent rights, reducing concerns to jointly develop technology
- IP-secure, U.S. ITAR compliant facility generating reliable data using leading techniques and equipment
- Direct Service, Collaborate, or “FabLab”

Core Offerings

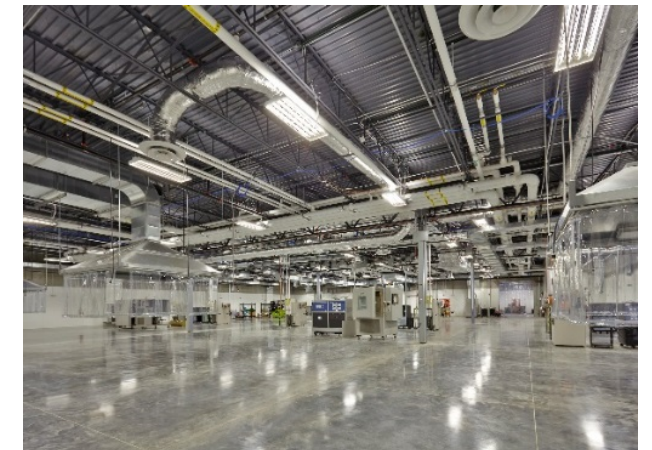
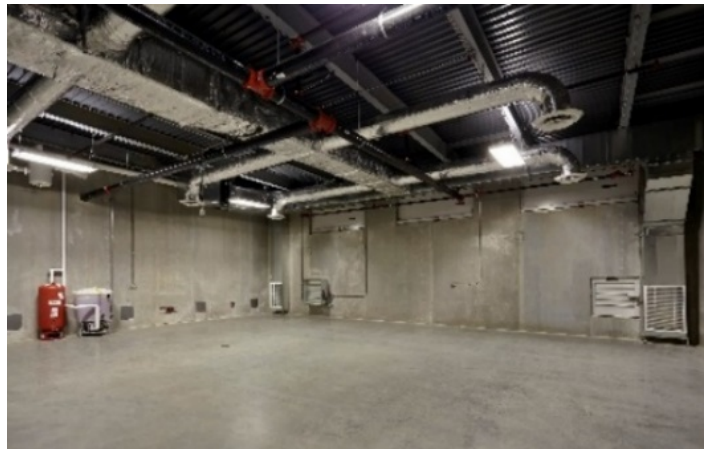
- Advanced Cell Manufacturing
- Full Test & Validation
 - Cells, Modules, Packs, System
 - Micro-Grid / Cybersecurity
 - Certification (UL, MIL, UN, IEC, SAE)
 - UL BEST Test Center
- Applied Research & Consulting
 - Materials, Process, Safety, Facilities, BMS
 - Competitive Analysis
 - Education Programs



THE Complete Battery Commercialization Facility



- Low to Scale Volume Cell and Pack Production
- R&D Material and Process Development
- Full Suite of Testing, Evaluation, EHS, and Certification +
- Micro-Grid & Cybersecurity Systems Testing
- Battery Expert Advisory Services
- Failure and Competitive Analysis
- Accredited Training and Education Programs





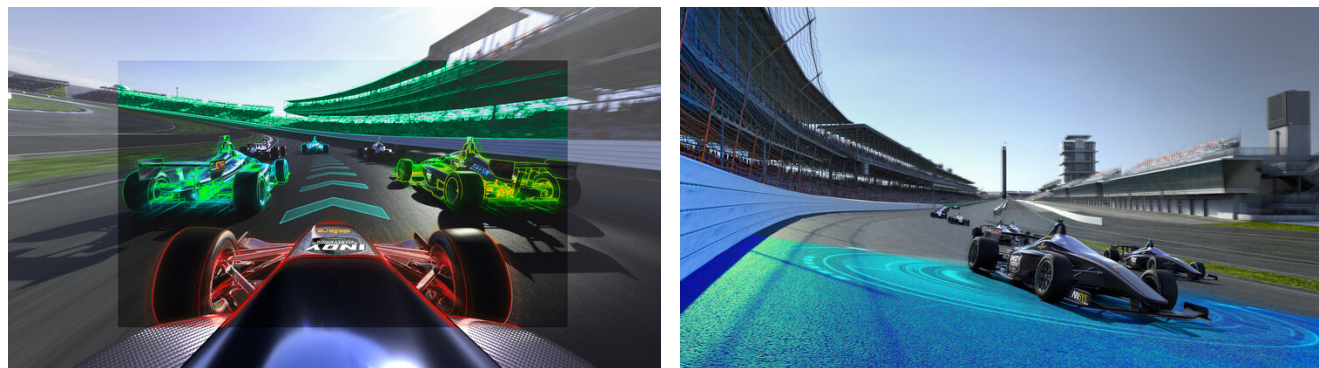
The first global commercial testing facility for certification of new energy grid language (CAN for Grid) that will help the energy grid operate more efficiently by delivering better performance to customers and grid operators alike.

The Open Field Message Bus (OpenFMB) interoperability framework is a ratified standard. The OpenFMB Users Group was created after a transition to the Utility Communications Architecture International Users Group (UCAIug).



Indy Autonomous Challenge

The first and largest competition among global universities on purpose built, self-driving race cars to compete in a head-to-head, high speed race at the Indianapolis Motor Speedway (IMS). The IAC was established by the partnership with ESN, IMS, Dallara, Automobili, Clemson University, SEMA, and ANSYS. It features a **\$1 Million** prize for the winning team. The IAC is a two-year competition that will culminate with a head to head race at the IMS on October 23, 2021.



www.IndyAutonomousChallenge.com

Thank You!

Find out more @ www.BICIndiana.com