



rapid prototyping to gain competitive advantage and reduce time-to-market.

Compress your development cycle and eliminate costly design mistakes with Creation Express Services' Rapid Prototyping, optimized for speed and smart feedback to your design team. With dedicated SMT lines and people in our central Rapid Prototyping Center in Chicago, Creation helps start-ups, emerging leaders and Fortune 500s develop new and next-generation devices that **help OEMs innovate and accelerate product commercialization**.



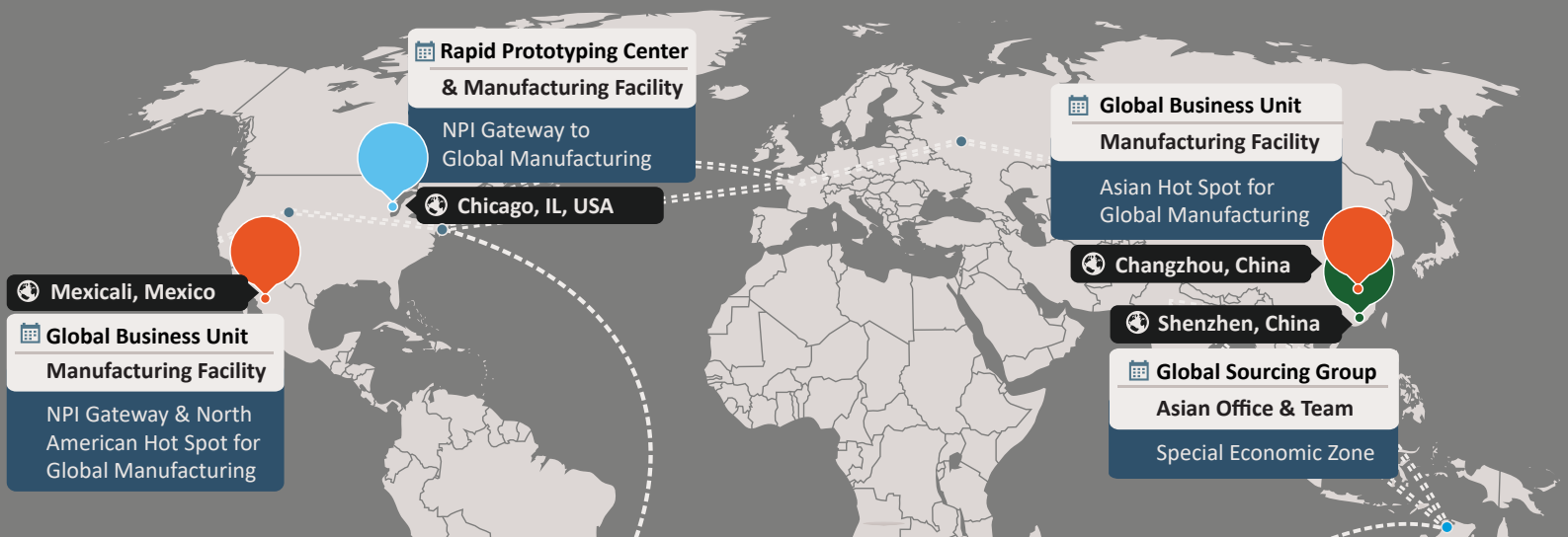
25+ Years of Expertise Ensures You Meet Your Time-to-Market Goals

- 5,000+ Successful Products to Market in the Last 5 Years Alone
- Early Identification of Design for Manufacturability (DFM) and Regulatory Issues
- No Competition with Production Scheduling: Dedicated Teams and SMT Lines
- Rapid Prototyping Center in Chicago | Design Centers in Denver & Milwaukee
- NPI Gateway to Global Manufacturing in 9 Locations across USA, Canada, Mexico & China
- In-House Engineering, Value Analysis and Supply Chain Expertise
- 24/7 Visibility through Vision Customer Portal



how fast is fast?

★ How Does 24 Hours Sound? 24-Hr Assembly to 10-Day Quick Turns for Turnkey Production



Creation Express Services: Rapid Prototyping and NPI Gateways to Global Manufacturing

- Turnkey Product Development, Rapid Prototyping & Low-Volume Manufacturing in North America
- Engineering & Program Management Expertise across Languages and Time Zones for Ramp to High-Volume Production
- High-Volume, Product-Optimized Global Manufacturing in Mexico and China and Strategic Global Sourcing

Rapid Prototyping Services

- Consignment, Turnkey & Hybrid Materials Management
- Controlled Material Attrition with Flexible Set-Up
- Design and Process Verification & Validation
- Documentation Development
- First-Pass Yield on Initial Prototype
- Complete Test Strategy, Development & Fixture Design
- Manufacturing Transfer, NPI & Production Scale-Up

Engineering & Test Expertise

- Design for Manufacturing (DFM)
- Design for Supply Chain & Value Engineering
- Expert PCB Layout
- Product, Process & Quality Engineering
- Production-Compatible Pick & Place Platforms
- Full Systems Test: Flying Probe, Failure Analysis, AOI, BGA Rework & Re-Balling, Isometric X-Ray