

Company Snapshot

- Founded in 2009 in Toronto, Canada
- Certified by the Professional Engineers of Ontario (PEO), IPC-A-610 and ISO 9001:2015 certified, RoHS compliant PCBA process
- Vertically integrated, onshore, custom electronic product development and manufacturing services
- In-house, integrated teams of over 60 engineers, designers and manufacturing specialists
- Network of major suppliers and technology providers from around the world

Value Proposition

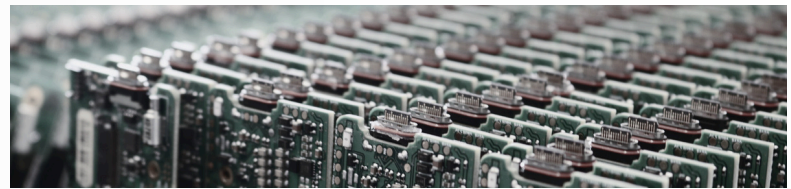
- Vertically integrated, North American based partner responsible for the entire journey from concept through NPI to volume production and after-market support.
- Turnkey proven product development process with decades of experience.
- All work is performed locally by our in-house teams offering faster timelines, lower risk, and seamless handoffs.
- Extensive experience supporting regulatory approvals and safety certifications across multiple industries, helping clients navigate complex compliance requirements efficiently.
- High-mix, volume electronic manufacturing services (EMS) that prioritizes quality.
- Access to customer owned inventory and curated list of NWI inventory through the MyWorks portal.
- Clients retain full ownership of IP with no exceptions. We guarantee confidentiality and protect your product knowledge.
- We act as your technical partner with commitment to long-term relationships.

Our Values

- Collaborative Prod. Dev. Model
- Transparency
- Confidentiality
- Accountability
- Flexibility

Key Services

- Electronic Product Design
- Schematic and PCB Design
- Firmware Development
- FPGA Design
- Mechanical Design
- Industrial Design
- Software Development
- App Development
- Testing Support
- Certification Support
- Packaging Design
- DFM Review
- Value Engineering
- Automated Test Systems
- PCB Assembly
- Box Build Assembly
- Cable Design and Assembly
- Electronic Encapsulation
- Rapid Prototyping
- NPI & Volume Manufacturing
- Supply Chain Management
- Design for Manufacturing



Target Markets

- Medical
- Automotive and Mobility
- Industrial
- Defence
- Telecommunication
- AgriTech
- Cleantech
- Gaming
- Sporting Tech
- Retail & Security
- Payment Processing
- Wearables
- Consumer Electronics
- Building Automation