

# Proto3000

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- Design, additive manufacturing and metrology
- In business for 12+ years
- 35 employees
- Locations in Vaughan, Laval and Atlanta
- ISO 9001:2015 certified additive manufacturing facility with 25+ machines, industrial post-processing, finishing, and metrology equipment
- Experience working with a wide range of industries and applications

## Our capabilities in Advanced Manufacturing

### **Design**

DFAM (design for additive), product design and development, generative design, topology optimization, reverse engineering, CAD engineering

### **Additive Manufacturing**

Multi-technology house with extrusion based, binder jetting, laser based, and photopolymer jetting technologies. Over 50 different core materials, and thousands of material combinations available.

**Metrology** – Inspection and reverse engineering with 3D scanning technologies

## Partnerships we are seeking

- Companies looking to reinvent their supply-chains with additive manufacturing
- Manufacturing, engineering and product development projects that require a high degree of complexity
- Companies looking to add efficiencies to their workflow
- Time and cost reduction on key manufacturing processes
- Digitize tooling

## Key Applications

- Rapid tooling
- Rapid prototyping
- Low-volume manufacturing
- Functional prototypes and end-use components
- Jigs and Fixtures
- End-of-arm parts
- Surrogates
- Digital inventory