

# PROFESSIONAL SERVICES

# DIGITAL MANUFACTURING TRAINING

SolidWorks 3D CAD for Manufacturing
SolidWorks Model Based Definition
SolidWorks Inspection
SolidWorks CAM Std. & Pro.
CAMWorks 3 Axis Training, Mill-Turn, Multi-Axis
SWOOD CAM
GOM Inspection Std. & Pro.
Custom Training Courses

# **PROGRAMMING**

Custom Post Processors CAM Automation Tech DB Setup

# **DIGITAL EXPERIENCES**

Augmented & Virtual Reality Workcell eCommerce Robotics Simulation

# **MANUFACTURING**

3D Printing
3D Scanning
Optical Metrology
Topology Optimization
FEA Simulation
CFD Simulation

# SYSTEM IMPLEMENTATION

3D Experience Platform SolidWorks PDM IQMS - DelmiaWorks



Training Delivers Peak Performance

%

Maximize your ROI with Certified Training & Implementation



Ask us about Canada -Ontario Job Grant Program

# **AUTHORIZATIONS**

# SOLIDWORKS

SolidWorks Authorized Training & Testing Centre

## **CAMWORKS**

CAMWorks Authorized Training & Testing Centre

#### **SWOOD**

SWOOD Authorized Training & Testing Centre

#### GOM

GOM Authorized Training & Testing Centre

# **DRIVEWORKS**

DRIVEWORKS
Authorized Training
& Testing Centre

## **SMAP**

SMAP Authorized Training & Testing Centre

www.cadmicro.com info@cadmicro.com +1 (416) 213-0533



# **ABOUT US**

Founded in 1984, CAD MicroSolutions is a recognized and reputable 3D solution provider in Ontario, passionate about helping our clients design, disrupt, innovate and succeed. We have been providing engineers, designers and manufacturers with 3D technology and training for the entire product development life cycle for over 30 years. We've entered the 4th industrial revolution; digital technology is transforming the manufacturing industry, requiring manufacturers to be agile, innovative, and to make informed investments to remain competitive in an exponentially growing market. With over 30 years of experience in the industry, we are uniquely positioned to help companies of all sizes and in all spaces to make informed technology investments and leverage their existing CAD data in more ways than one.

Our team of certified professionals provide consultation, sales, training and support for SOLIDWORKS, Additive Manufacturing (HP, Markforged, BigRep, Formlabs, Ultimaker and Nano Dimension), GOM 3D Metrology & 3D scanning, as well as Immersive Display technologies.

We provide complimentary consultation on the full range of products and services we offer, and would love the opportunity to help you and your business.



3D CAD Design Solution from SOLIDWORKS



Additive Manufacturing Technology



3D Metrology Services with GOM Industrial Scaners



Immersive Display
Technology Services

# **OUR LOCATIONS**

# **TORONTO** [Head Office]

30, International Blvd, Unit #1, Etobicoke, ON, L4Y 2Z1

Customer Experience Centre equipped with 3D Printers, 3D Scanner & Immersive Display Technology.

#### TRI-CITIES

225 Pinebush Rd, Suite #102, Cambridge, ON N1T 1B9

#### **MONTREAL**

6500 Trans Canada Hwy, Suite #400, Pointe Claire, QC, H9R 0A5

Feel free to contact us to schedule a visit or demonstration of our products and services.