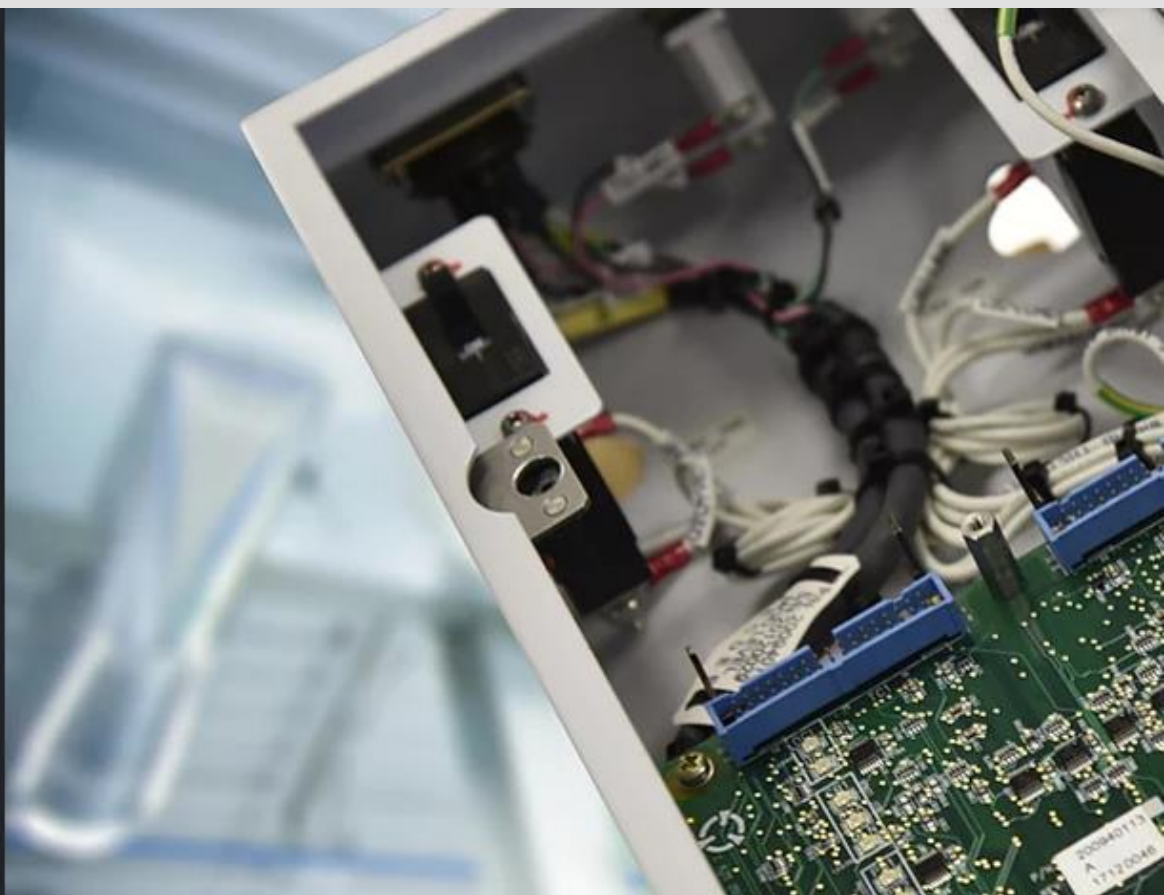




SAVOIR FAIRE IN ELECTRONICS

Our Savoir Faire, particularly in Transport, Energy, HVAC, Automotive and Medical industries, allows to provide our customers services based on two important words: Partnership and Value-added.



OUR BUSINESS

Founded in 1981, M2S Electronics, member of **Narvi Consortium**, is a global leader in the design and assembly of electromechanical & electronic integrated systems. Our Savoir Faire, particularly in Transport, Energy, HVAC, Automotive and Medical industries, allows to provide our customers services based on two important words:
Partnership and Value-added.



CONTRACT MANUFACTURING VALUE ADDED SERVICES

Design and assembly of electromechanical & electronic integrated systems, particularly in **Transport**, **Energy**, **HVAC**, **Automotive** and **Medical** industries.



PRODUCTS

Personalized solution platforms for **HVAC** (Smart thermostats, HVAC controllers, equipment power units). & Public Address & General Alarm (**PA/GA**) in hazardous sites.

OUR BUSINESS

Our mission

M2S is partnering with manufacturers located in North America, offering electronic value-added subcontracting, designed to meet the customer's expectations.

In accordance with our values: Progress, Control and Harmony.



Our values

PROGRESS

To grow profitably from our talents and our skills

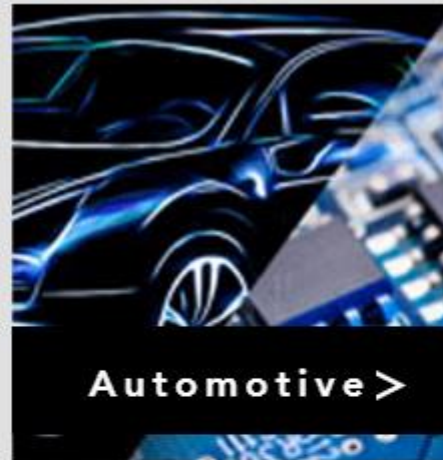
CONTROL

Using method (or process), repeatedly reaching established goals.

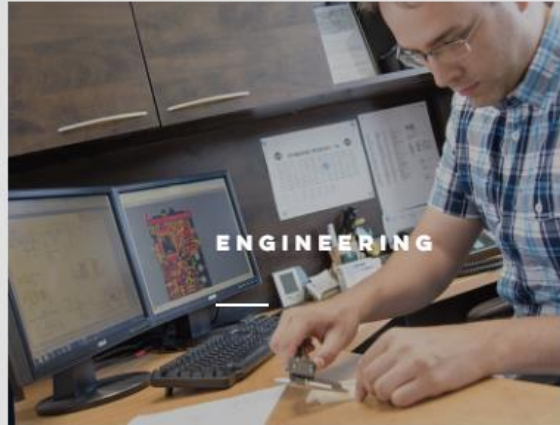
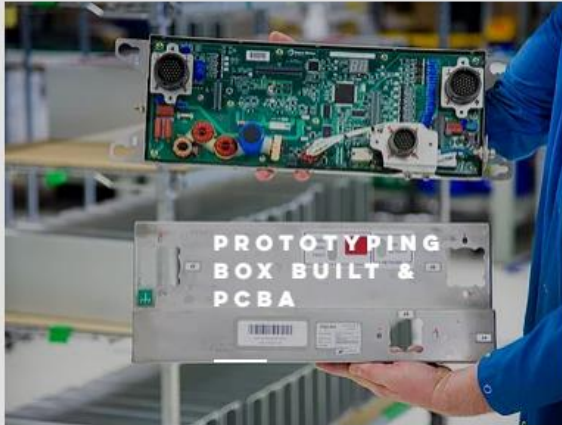
HARMONY

The ability for each individual to rally to a consensus reached by the group.

OUR INDUSTRIES



OUR SERVICES





TRANSPORTATION



Our achievements with train manufacturers and their suppliers guarantee the success of your future projects.

M2S Electronics has supplied many projects over the years:

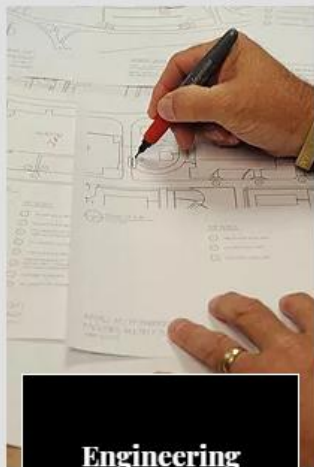
- CTA (5000)
- GOTRANSIT (BiLevel)
- SAN JOAQUIM (SJVR-BiLevel)
- FDOT (BiLevel)
- SCRAA (BiLevel)
- DART (BiLevel)
- TTC (Toronto Rocket)
- BART
- Metro-North Railroad (M7-M8)
- NYC MTA (R188-R160)
- RTD - Denver
- CADRAIL (Overhaul)
- PATH (PA5)



M2S Electronics provides design, manufacturing commissioning subsets and integration of electronic services and electromechanical assemblies in railways and ground transportation.



**Prototyping
Box built &
PCBA**



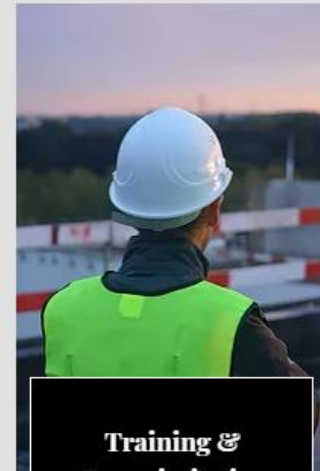
Engineering



System Assembly



**Printed Circuit
Board Assembly**



**Training &
Commissioning**

PROTOTYPING SERVICES - BOX BUILT & PCBA

At M2S we understand the value of prototyping services. As an electronic contract manufacturer, we understand our customers challenges met at the prototyping step. Our mission is to offer an agile service to help you to meet your target date.

Our NPI services are of course manufacturing of PCBA and complete box built assembly, but could be also for design DFA & DFT early stages and electrical harnesses manufacturing.

ENGINEERING SERVICES

Define

- Feasibility Study
- Proof Of Concept
- System Design
- Project Planning
- Requirements Management

Design

- Electronics
- Firmware
- Software
- Mechanical Design
- Industrial Design

Industrialize

- Design for Manufacturability (DFM)
- Design for Testability (DFT)
- Cost Reduction
- Configuration Management

Test

- Qualification Testing
- Production Testing
- Compliance Testing
- Test Equipment Design
- Environmental Chamber Testing (Burn-in)
- Product Life Cycle Support

Support

- Issue Tracking
- Training
- Commissioning on-site

INTEGRATION OF ELECTRICAL AND ELECTROMECHANICAL SYSTEMS AND SUBSYSTEMS

Manufacturing commissioning subsets and integration of electronic services and electromechanical assemblies

- Box Built and electronical assembly services
- Our facilities includes staff and production workers trained to produce printed circuit boards assemblies according to IPC610 & 620

Harnesses assembly

- All wire harness assemblies are manufactured to meet specifications on customer supplied drawings or prints
- Custom Kitting Solutions will allow you to: Save Time and Resources, Reduce Waste and Save Space
- Our facilities include staff and production workers trained to produce assemblies to UL 508A.

PRINTED CIRCUIT BOARD ASSEMBLY

Development, manufacturing, integration, sales and support of PCBA

- Production of PCBA
- Just-in-time production capacity

TRAINING AND ON-SITE COMMISSIONNING

- Influence for existing infrastructures
- Remote Management
- Economical and maintenance-free system management

REFER TO DOCUMENTATION



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[See all our places of business](#)