



## *What your demands from mechanical design company?*

- ❑ Product design quality
- ❑ Meeting product spec
- ❑ Efficient service
- ❑ Short Delivery time
- ❑ Low “Cost to service” ratio
- ❑ Affirmative Recommendations



## *Primary Areas of Activity*

- ❑ Rugged & Airborne Electronics
- ❑ Sophisticated Antennas & Microwave
- ❑ Testing Equipment
- ❑ Automotive Upgrades



# *SMARTLine Engineering Services*

- ❑ Mechanical requirements assessment
- ❑ Development of mechanical concept
- ❑ Mechanical & industrial design coordination
- ❑ Detailed design engineering
- ❑ Production analysis & simulations
- ❑ Prepare prototype documentation folder
- ❑ Parts testing
- ❑ Manufacturing escort



# Why choose SMARTLine Engineering LTD.?

- ✓ **Quality** - Previous records indicate design success at first time.
- ✓ **Vast experience of diversified designs**  
**One stop shop** - Design, manufacturing and testing at one place.
- ✓ **Work per standards** - Supports ISO 9001
- ✓ **Order delivery time** - Skilled engineering enable supply ahead of time.
- ✓ **Cost** - Lean management expenditures afford low costs.
- ✓ **Service** - Is in touch with customers all year.



# *SMARTLine engineering expertise*

- ❑ Profound mechanical engineering experience in the military and civil markets.
- ❑ Proven record in definition and fulfillment of the best mechanical concepts and solutions.
- ❑ Skilled in project qualification tests and failures analysis
- ❑ Vast experience in management of complicated multi-disciplinary engineering and manufacturing.
- ❑ Innovative solutions for complicated electronic packaging conditions.



# *Technologies skills*

- ❑ Plastic molding
- ❑ Aluminum Die Casting
- ❑ Precision Stamping
- ❑ Silicone Rubber Injection
- ❑ Cables & Strain Relieve Molding
- ❑ Insert molding
- ❑ Aluminum Sand Casting
- ❑ CNC
- ❑ Sheet Metal Bending
- ❑ Rapid Prototyping
- ❑ PCB mechanical design



# *Customers Definition*

- ❑ Established firms which need:
  - ❑ Experienced and skilled “Design to Spec” ruggedized equipment mechanical designers.
  - ❑ “Build To Print” manufacturing services;
  - ❑ External reinforcement of internal design team.
- ❑ Start-Up firms which need:
  - ❑ Innovative team to manage the projects from idea and first design definitions stage all the way to production.






# Customers




# Contact us

[www.smartline-eng.com](http://www.smartline-eng.com)

 **Contact Email**

[info @ smartline-eng.com](mailto:info@smartline-eng.com)

 **Phone Office**

(972) 08-853-5570

## Business Address

SMARTLine Engineering Ltd.  
11, Hamada, Suite 1  
Ashdod, Israel

