



**SElds**  
Electronics, Defense, & Systems

# Solution Center

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***Electronics Manufacturing Services - Systems Design Services - Repair and Reverse Engineering  
Embedded Computers - Systems Engineering, Integration, and Simulation - Program Support***

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SELDS, Inc. is a product design and development firm with on-site assembly and manufacturing capability for electronic based products and systems. We believe that manufacturability and testability are vitally important aspects of product design that are all too often forgotten. To design world class products in today's environment the design engineer must be exposed to the demands of a manufacturing environment, this is one of the reasons we retain US manufacturing capability. We also provide logistic and life cycle product support through our repair, reverse engineering, remanufacturing, and re-design capabilities.

The Solution Center allows our members to leverage 30+ years of electronic, electrical, and mechanical system design, procurement, and manufacturing expertise from a single source. From their first introduction in 1971, with the Intel 4004, microprocessors changed product design to a mixture of both hardware functions and software programs. We were there in the beginning with a telecommunications design for hospitals. More than 30 years later the evolution continues with SoC, systems on a chip, which integrates all the hardware and software into a single small package. We are here too, with customized products using the latest advances in electronic technology for virtually every industry. Throughout our history we have led the way in small system integration, distributed processing, and micro-networking. We have produced systems for places where no one thought it possible at the time. Please look over the industries we serve, solutions provided, and software functions. I'm sure you will find the right mixture of capabilities that fits your application.

## **Industries Served**

- Security / Defense
- Industrial / Commercial
- Scientific

## **Member Benefits**

- Using our functional library of expertise, member companies get to their goals faster and decreased time to market for new or updated products.
- We provide multi-disciplined design engineers dedicated to your product line and industry.
- Support for challenging requirements, product alterations, and functionality expansions.
- Alternate site product testing capabilities.
- We provide our members the opportunity to evaluate emerging technologies specific to their products, processes, and industry. We are always looking for that improvement that will give our members a technological advantage in their market place.

## Member Participation Levels

All membership levels require a minimum 12 month commitment; seats are available on a first come – first served basis

- **Gold**

(total of 5 seats available)

Continuous access to the functional library including library additions and improvements.

Royalty free use of complete library object module for product families.

Testing facility constantly setup and available for immediate testing.

2 hour maximum response time to inquiries

40 hours of no change team engineering, product support, and program management per month.

(Hour roll over to a maximum of 80, no roll forward)

Discounted hourly fees for work in excess of 40 hours per month.

World Wide emerging technology search (member specific) time included in monthly allocated hours.

Special projects.

- **Silver**

(total of 8 seats available)

Access to functional library during product development, product enhancement, and product support.

Royalty free use of developed object module, product specific.

Testing facility setup within 1 - 3 days.

4 hour maximum response time to inquiries

24 hours of no change team engineering, product support, and program management per month.

(Hour roll over to a maximum of 40, no roll forward)

Discounted hourly fees for work in excess of 24 hours per month.

World Wide emerging technology search (member specific) time will be charged against allocated monthly hours.

- **Bronze**

(total of 20 seats available)

Access to functional library during product development.

Royalty free use of developed object module, product specific.

Testing facility setup on an as space available basis, but will never exceed 10 days.

8 hour typical response time to inquiries

9 hours of no change team engineering, product support and program management per month.

(Hours do not roll over from month to month, no roll forward)

Discounted hourly fees for work in excess of 9 hours per month.