



DCI is a dedicated, experienced and responsive electronic design and manufacturing services company committed to understanding and supporting the expectations and goals of our business partners.



Design • Build • Deliver – our commitment



Design

DCI's experienced and innovative design team specializes in quickly turning concepts into reliable and functional products that meet our business partners' demanding specifications.

- Design for manufacturability
- Electronic hardware, software and firmware design
- Printed circuit board design and layout
- Embedded systems
- Custom liquid crystal displays
- Touch screens and keypads
- Rapid prototyping
- ITAR registered – US DoS

Design



Build

At DCI, our core manufacturing competencies are a function of our state-of-the-art equipment and highly skilled technicians. We utilize the latest equipment from leaders in the industry and have a continuous training program for our assembly specialists.

Electronic assembly

- High speed surface mount component (SMT) placement
- Automated through hole placement (PTH)
- Ball grid array capability (BGA)
- Wave soldering
- Reflow soldering
- Automated selective soldering

Microelectronic assembly

- Chip on board/chip on glass
- Wire bonding
- Heat seal connection and TAB bonding

Electro-Mechanical assembly

- Metered potting and encapsulation
- Automated conformal coating
- Total system integration and box build

Custom character and graphic LCD's and displays

- In house design and manufacturing

Build



Deliver

Quality, testing and value added services are all critical components of the solutions we bring to our business partners. We are committed to delivering total customer satisfaction and dedicated to exceeding your expectations in all phases of our business partnership.

- In-circuit & functional testing (HP3070 Series II)
- Automated optical inspection
- X-ray analysis
- Environmental testing
- ChecksumAnalyst FT in circuit tester
- Ionic cleanliness
- Design/build custom testing equipment

A partnership with DCI enables both companies

to work together to increase efficiencies, reduce operating costs, and capitalize on technology to ultimately add value and profitability to the final product.

- Project and program management
- Inventory management options:
 - dock to stock shipment and kanban
- Service and repair
- Complete box build services

Design • Build • Deliver – our commitment

Deliver

We have been designing, manufacturing and supporting electronic assemblies and custom display modules for over 30 years. Our business partners have come to know us for our value added products, state-of-the art capabilities and leading-edge technologies.

Constant investment in resources, procedures and systems that support our ambitious growth is a key business principle. Our success is made possible by the dedication and innovative thinking of our most valuable asset...our people.

Mission

Our mission is to become an integrated extension of our customer's organization enabling rapid deployment of their products to market by providing essential technological expertise from the concept stage through volume production.

We are committed to providing on-time solutions that completely satisfy our customers' needs through innovative design, manufacturing expertise and a culture of continuous improvement.



Integrated Solutions for Our Business Partners

- Diverse Electronic Technology Expertise
- Single resource – Design through Production
- Simplified Supply Chain management
- Proven Quality, Reliability, and Service
- Optimized Cost Solution



Recognized Performance

- ISO-9001:2000 Registered
- RoHS Compliant Processes
- ITAR Registered – US DoS



846 N. Mart-Way Court
 Olathe, Kansas 66061
 Phone 913-982-5672
 Fax 913-982-5766

A Division of

