

CORPORATE OVERVIEW

We are a multi-disciplined engineering company specializing in design services for complex high-speed and large electronic systems for the Computer, Telecom, Mil-Aero, Automotive, Medical, Storage and Consumer Electronics markets.

Our engineering and printed circuit board (PCB) design team of more than 30 designers has over 1000 years of combined experience using the industry's leading printed circuit board CAD tools.

Our goal is to become a seamless extension of your engineering team and provide unparalleled value with our relentless passion for quality, performance and customer satisfaction to deliver your project on-time and within budget.

SERVICES PROVIDED

- Printed Circuit Board Design Layout
- Electrical Engineering / Schematic Entry
- Signal Integrity Analysis & Simulation
- Power Integrity and Voltage Drop Analysis
- Mechanical Engineering
- Thermal Analysis
- Consulting Services
- Library Management
- CAD Database Translations
- Contract On-Site Design Support
- Off-shore Resource Options
- Value-Added Manufacturing of PCB Prototype Assemblies

We are your #1 source for high speed PCB Design Layout

Our design team has the ability to focus their attention on detail and quality to support projects of any size and complexity. Our experience in large complex, rules driven designs allows us to support the engineers in transforming their electrical schematics into a physical board layout that can be fabricated, assembled, and tested.

- Complex High Speed designs
- HDI, RF, Backplanes, Flex & Rigid-Flex designs
- Analog and Digital designs
- Design Validation using Valor NPI software
- 24 / 7 layout support available

Hardware Engineering Solutions

Our team of Electrical Engineers can take your ideas and specifications to engineer your product from concept through prototype assemblies.

Whether you are starting from scratch, looking to increase performance, or need to develop a next gen product – our full-time engineers have you covered.

We provide a wide range of engineering services including:

- Complete Engineering & Project Management
- Circuit / Schematic Design & Analysis
- Component Analysis / Evaluation
- Mechanical Engineering & 3D modeling
- Consulting Services

cādence

SIEMENS

Altium

pads

OrCAD

ANSYS

dalTools
design easy

creo

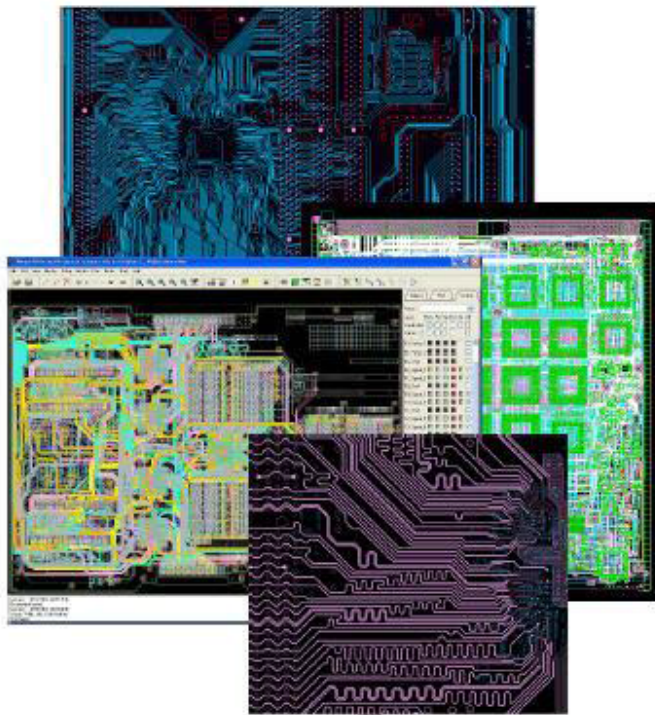
SolidWorks

COMPANY PROFILE

- ISO 9001:2015 Certified
- ITAR Registered
- NIST 800-171 Compliant
- Recognized as a Small business
- CAGE Code 41DS9
- DUNS # 03-0778141
- SIC Codes 8711
- NAICS codes # 541512

We are here - Where and when you need us

We have locations across the USA.
You can outsource your designs to us or we can provide on-site design contractors at your location.



CONTACT



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