WHO WE ARE

An aerospace, engineering and analysis company with a rich history of technical excellence and superior performance. We possess a solid leadership team, routinely augmented with fresh, new talent, and an exceptional record of program management and control.

Proven Performance

• 500+ Employees
• Licensed Professional Engineering Firm
• ISO 9001:2015 Registered
• AS9100D Registered
• Appraised at CMMI-Dev ML 3

How We Do It

• Hire Top Notch Talent
• Latest Analysis Tools / Software
• Subject Matter Experts
• Strategic Partnerships
• Systems Approach to Management
• Joint Ventures
OUR MISSION

“To stand above the competition by providing our customers with exceptional services, quality products, and unparalleled customer support.”
WHERE WE ARE

Field Locations
Huntsville, AL
Camden, AR
Fort Walton Beach, FL
Panama City, FL
Pensacola, FL
Valparaiso, FL
Zachary, LA
Chelmsford, MA
Brunswick, ME
Fort Sill, OK
Fort Bliss, TX
Arlington, TX
Lufkin, TX
A GREAT PLACE TO GROW

Nationally Recognized Best Place to Work
Ranked #1: 2014, 2015, 2018, & 2019

Best Workplaces For Millennials
2014, 2015, 2018, 2019, 2020

EDGE Best For Vets: Employers List

Huntsville / Madison Best Places to Work
COMMUNITY PARTNERSHIPS

Getting involved in the broader technical community allows our employees and our company to develop and use skills that may be outside our normal day-to-day scope of work. Through our technology and community partnerships, INTUITIVE is working to make a positive difference in Huntsville/Madison County.

**INTUITIVE Innovation Hub**

With a dedicated footprint at the UAH I2C, the INTUITIVE Innovation Hub (iHub) will serve as a “sand-box and skunk-works” to inspire breakthroughs and explore pathways and research supporting the vision and objectives strategic to its commercialization interests. This includes assessment and launch of dual-use technologies that demonstrate product-market fit for commercial applications.
COMMUNITY PARTNERSHIPS (CONTINUED)

**INTUITIVE® Planetarium**

INTUITIVE is proud to partner with the U.S. Space & Rocket Center to help broaden the importance of continued space exploration and the resulting innovation and its impact on our community. This partnership includes the development of the state-of-the-art INTUITIVE® Planetarium.

The INTUITIVE® Planetarium is a True8K™ Digistar Theater, which employs the cutting-edge Evans & Sutherland Christie’s Hamilton Box Laser projection on a new Spitz NanoSeam dome. The Rocket Center is the only place in the Southeast to showcase this advanced technology. Through our partnership, we continue to support the space and technology needs for the INTUITIVE® Planetarium, providing model content, technical consultation, and software engineering.
OUR SERVICES

Systems Analysis and Integrations
- Management
- Process Modeling and Simulation
- Life Cycle Cost Estimating
- Trade-Off Analysis
- Evaluation and Reliability Analysis
- Productivity Analysis
- Technical Performance Measures
- Root Cause Analysis

Software Solutions
- Software Development and Post Development
- Software Support
- Software Independent Validation and Verification
- Information Assurance: Anti-Tamper
- Immersive Visualization Solutions

Simulation Analysis and Modeling
- New and Existing Design Evaluations
- Cause of Failure Evaluations and Troubleshooting
- Parts Substitution and Parts Failure Analysis
- Overstress Analysis and Verification
- Operational Design Margin Verification
- Electronic Circuit Simulation

Mechanical and Electrical Engineering Management
- Development and Rapid Prototyping
- Systems Design, Engineering, and Integration
- Technology Transfer
- Mechanical Design, Engineering, and Analysis
- Equipment Modifications
- Reverse Engineering, Electrical Design, Engineering, and Analysis

Quality and Reliability Support
- Quality Management Systems and Compliance
- Design Reviews
- Subcontractor / Vendor Control
- Quality and Reliability Engineering
- FRACAS Development

Production Systems Analysis and Support
- Manufacturing Modeling and Simulation
- Design for Manufacturability and Assembly
- Production Line Validations
- Product Process Verification Reviews
- Production Readiness Reviews
- Lean Manufacturing
- Value Engineering

Technical Services
- On-Site Specialty Engineering and Technical Services
- Second Source Analysis and Validations
- Test Support and Analysis
- Energy Assessments
- Subject Matter Experts
- Training
- UAS Solutions
- Strategic Communications / Branding

Project and Technology Management
- Project Planning, Organization, and Implementation
- Acquisition Planning and Management
- Budget and Financial Management
- Earned Value Management Systems and Processes
- Cost and Economic Analysis
- Risk Analysis / Management and Technology Forecasting
- Obsolescence Management
- Configuration Management and Technical Data Management
- Corrosion Control
Gain Experience While Earning Credit

INTUITIVE’s Co-operative Education Program provides students with outstanding real-world experience and the opportunity to work and earn credit while completing their degree. We are looking for top-notch students enrolled in engineering disciplines and applicable business programs at regional colleges or universities who wish to enhance their education with hands-on learning. At INTUITIVE, co-ops have the opportunity to work with cutting edge technologies and software, which enhances their skill set and resume. Our co-ops work alongside our professionals through all phases of a project’s life cycle. Our goal is to provide our co-ops with insight into what an engineering career truly encompasses.

CO-OP PROGRAM BENEFITS:
• Apply your coursework to workforce (industry) applications
• Work on professional level engineering projects
• Use state-of-the-art technology to design creative solutions
• Gain valuable on-the-job experience while completing your degree

“Co-oping is the best experience you could ask for when getting ready for the real world. To anyone considering it, I say ‘Do It!’ I would not be where I am today if it wasn’t for my co-op experience at Intuitive Research!”
ENTRY LEVEL

INTUITIVE is the perfect place to begin your career and gain valuable experience while completing your degree. We offer entry level positions for recent graduates, as well as internships and cooperative education opportunities to qualifying students currently enrolled in an applicable engineering or business program.

Cooperative Education Opportunities

INTUITIVE is looking for motivated students enrolled in engineering disciplines and business programs at regional colleges or universities. Our Cooperative Education Programs provide students with outstanding real-world experience and the opportunity to work and earn credit while completing their degree. Contact your school’s co-op program to apply. If INTUITIVE does not already have a working relationship with your school’s co-op program, have them contact us.

Interns/Student Hires

INTUITIVE also considers employment for students not participating in a formal co-op program, but still interested in applying their talents to a real-work environment while continuing working on their degree. If you are interested in an internship or student hire position, contact us at hr@irtc-hq.com. Please include the following information in your email:

- Name
- College/University
- Pursued Degree
- Expected Date of Completion
- Your Contact Information and Resume (Please submit resume in .txt or .rtf format)
There are so many ways to connect with us. Follow us on Facebook, Instagram, and LinkedIn to keep up with our latest innovations, advances in technology, and career opportunities.

You can visit our website at www.irtc-hq.com to learn more!