

climate, weather, satellite

SCIENCE. TECHNOLOGY. SYNCHED. SOLVED.

Who We Are & What We Do

Since 1992, IBSS, a woman-owned small business, has provided transformational consulting services to the Federal defense, civilian, and commercial sectors. Our services include environmental science and engineering (including oceans, coasts, climate, weather, and satellite), cybersecurity and enterprise information technology, and professional management services.

Our approach is to serve our employees by investing in their growth and development. As a result, our employees bring greater capabilities and provide an exceptional level of service to our clients. In addition to creating career development opportunities for our employees, IBSS is passionate about giving back to the community and serving the environment. We strive to leave something better behind for the next generation. IBSS is a Certified B Corporation.

We measure our success by the positive impact we have on our employees, clients, partners, and the communities we serve. Our tagline, Powered by Excellence, is a recognition of the employees that make up IBSS and ensures we deliver results with quality, applying industry best practices and certifications.

CLIMATE

- **Climate-Informed Sustainability Advisory Services**
 - Remote Sensing Data Integration
 - Space Weather Observing & Data Analysis
 - Emergency Preparedness, Continuity Planning, & Sustainable Operations
 - Climate-Related Hazard & Climate Change Vulnerability Assessments & Risk Mitigation
 - Training, Facilitation, & Communications
- **Climatology & Sustainable Communities**
 - Natural Resource Assessments
 - Risk & Impact Analysis
 - Sustainable Urban Architecture
 - Communications, Outreach, & Education

WEATHER

- **Meteorology, Physical Oceanography, Weather Modeling, & Operations**
 - Meteorology
 - Satellite Meteorology
 - Hydrology
 - Physical Oceanography
 - Climatology
 - Weather Modeling
- **Environmental Intelligence & Water Resources Management**
 - Hydrologic Modeling, Calibration, & Analysis
 - Ecological Forecasting
 - Fire Weather and Societal Impacts
 - Coastal Resiliency
 - Civil Engineering Standards for Extreme Precipitation
 - Weather-Ready Nation

SATELLITE

- Strategic Priorities Development
- National Space Policy
- Sensor Improvement & Fielding
- Satellite Data Streams, Data Use, & Storage
- Weather, Solar, & Climate Products
- Space Weather Advancement



Why IBSS?

EXPERIENCED EMPLOYEES

- 200+ employees located CONUS & OCONUS, including 19 U.S. states & Japan
- Flexible schedules available at many locations
- Emphasis on employee empowerment & collaboration as keys to success

ENGAGED MANAGEMENT

- A robust leadership team with extensive expertise and experience
- Strategic co-location of managers with customers & employees across six U.S. time zones
- Mature management support structure to drive quality, reliability, & innovation

EMPOWERED WORK ENVIRONMENT

- Learning-centric culture that fosters employees' personal and professional growth
- Employee prioritization to attract, retain, & cultivate top talent
- Mature mentorship program, training, & growth opportunities

Our Clients



Our Certifications



ISO 9001:2015 Certified Quality Management System (QMS)
 ISO/IEC 20000:2018 Certified Information Technology Service Management (ITSM)
 ISO/IEC 27001:2022 Certified Information Security Management Systems (ISMS)

Contact Us

CLIMATE, WEATHER, & SATELLITE TEAM

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LEARN MORE

