



# INVOCON, INC.

INNOVATIVE CONCEPTS IN  
SYSTEMS ENGINEERING



## Precision Instrumentation & Communication Solutions

for Unique Applications  
and Extreme Environments

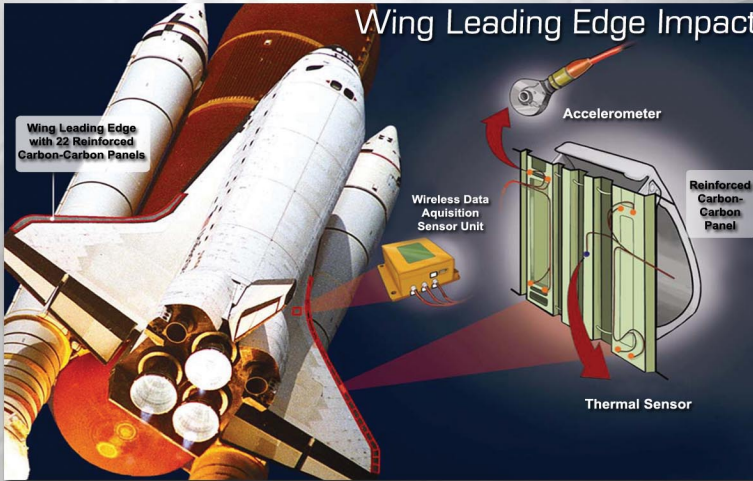






Invocon provides turnkey solutions for demanding applications in extreme environments for the sensing and data acquisition communities. With a focus on wireless sensor networks, Invocon conducts research and development, provides test and evaluation services, and manufactures precision instruments and sensors for use in aerospace, defense, civil structure monitoring, and other commercial markets.

## AEROSPACE



- 21+ Shuttle Flights Since 1995
  - Retrofit Instrumentation
  - Model Correlation
  - ISS Payload Electrical Integration
  - Test Facility Monitoring
  - Modal Analysis
- Aircraft Testing

## MISSILE DEFENSE



### Lethality & Effects Tracking & Communication System for U.S. Navy Missile Program

- Determines Impact Point to within 1 cm
- Tracks Damage at Rates > 32,000 fps
- Collects & Transmits Data



## COMMERCIAL APPLICATIONS



### Structural Monitoring of Bridges & Tunnels

- Oil Production Equipment Monitoring
- Pressure Evaluation
  - Automotive Tires
  - Pressurized Containers

