USI SAFETY ECOSYSTEM

Aviation Risk-Based Approach to Standardization Focused on Size and Complexity of Operations

SAFETY AUDIT PROGRAM

Internal Operations and External Contractors

OPERATIONAL DOCUMENTATION

Unmanned Manual Support, Checklists, Field Manuals

SAFETY MANAGEMENT SYSTEM

Safety Policy, Safety Assurance,
Safety Risk Management,
Safety Promotion

ORGANIZATIONAL SUPPORT

Remote Pilot and/or Autonomous Operations

EDUCATION & TRAINING

REMOTE PILOT TRACKING

Experience, Certification,
Training, Qualification Tracking

OPERATIONAL CONSULTING SUPPORT

System Selection, Organizational Structure, Internal Buy-in



MAINTENANCE TRACKING

Artificial Intelligence Data Capture,
Systems Mission Ready Status,
Reliability Statistics, Inventory

USI DIFFERENCE

USI helps with scaling your technology integration based upon the size of the aircraft and complexity of the operation. This is driven by USI's Industry-Recognized Safety Certification Structure.



SCALE OPERATIONS SAFELY AND EFFICIENTLY WHILE MITIGATING RISK ORGANIZATIONAL AND CREW MEMBER STANDARDIZATION

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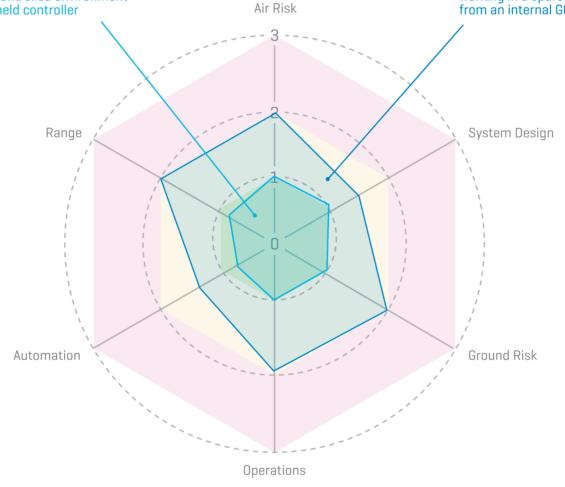
IS RISK ON YOUR RADAR?

PRIMARY SCENARIO

A vertical infrastructure operation flying a 10lbs. electric multi-rotor under a VLOS operating concept working in a controlled environment using a handheld controller

ADVANCED SCENARIO

A delivery operation flying a 25 lbs. electric fixed-wing air vehicle under an extended VLOS operating concept working in a sparsely populated area from an internal GCS



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USI is the leading source for workforce development, remote pilot sourcing, organizational safety solutions, standards based education, training, and professional safety oriented certifications.

Learn more at FLYUSI.org

