

### CONTACT INFORMATION

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### LOCATION:

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**CORPORATION:** S Corp  
**FOUNDED:** Jan 2021  
**STATE:** Florida  
**SAM STATUS:** Active  
**DOD CLEARANCE:** YES  
**CAGE:** 98L04  
**DUNS:** 093889148  
**UEI:** EU26LBKLN7L8

### NAICS:

**541330** – Engineering Services

**541512** – Computer Systems Design  
Services

**541715** – Research and Development  
in the Physical and Engineering

**423860** – Aerospace equipment and  
supplies merchant wholesalers

**334519** – Other Measuring and  
Controlling Device Manufacturing

**335999** – All other miscellaneous  
electrical equipment and component  
manufacturing.

### SOCIOECONOMIC

- ✓ Small Business
- ✓ Minority Business

### CERTIFICATIONS

- ✓ Pinellas County SBE

### OVERVIEW

Arinc Instruments (Ai) is dedicated to providing the best possible COTS products and service in the Aerospace Industry. From a full line of ARINC 429 interface for almost any computer platform to our innovative real-time Ethernet connectivity, Ai brings innovative design and best in class service.

Our products collect real-world data for aerospace, defense and test industries allowing end-customers to build smart and reliable systems.

Our ARINC bus management solutions provide feature rich functionality and a high degree of flexibility combined with user friendly graphical application support.

We offer high performance, flexible interfaces to ARINC 429 and others for a range of hosts. Arinc Instruments also offers its expertise and experience in commercial, military industrial and aerospace technology through consulting services.

### CORE COMPETENCIES

- ✓ System Engineering, Design & Integration.
- ✓ Avionic Safety Critical System Design.
- ✓ Defense Red/Black System Design.
- ✓ Embedded Hardware System Design.
- ✓ Telecommunication System Design.
- ✓ Flight Data / Mission Recorder Design.
- ✓ In-Flight Entertainment & Cabin Management System Design.
- ✓ DO-254 Design, Verification & Certification.
- ✓ Health Management System (HMS) for Condition Based Maintenance (CBM).
- ✓ Tempest/EMI/EMC Design, Test, Analysis & Mitigation (Tempest, DO-160, MIL-STD-461F and MIL-STD-810G).

### PAST PERFORMANCE

Arinc Instruments has created products such as:

- ✓ Video, Voice & Flight Data Recorders.
- ✓ Cross platform bus management Ground Support System (GSE) system.
- ✓ Remote Interface Unit (RIU) system.

Arinc Instruments has done research on developing and standardizing Condition Based Maintenance (CBM) data structures for fixed-wings and rotorcrafts.

Arinc Instruments has worked or currently works with prime government subcontractor(s) such as:

- Global Strategic Solutions LLC

### DIFFERENTIATORS

Arinc Instruments offers a full line of cross-platform ARINC 429 data bus manager products line that resolves many avionic industry problems and is first of its kind.

Arinc Instruments will soon offer a full line of flight certified and cross-platform Remote Data Concentrator (RDC), Remote Interface Unit (RIU) and Remote Control Unit (RCU) systems for the common standard avionic data buses.