

The background of the slide is a photograph of an airplane cabin interior, featuring a white leather seat and a window with a view of clouds. The Delta Engineering logo, a stylized blue triangle, is located in the bottom right corner.

DELTA ENGINEERING

INTEGRITY - SERVICE - EXCELLENCE



OUR MISSION

WE ARE COMMITTED TO PROVIDING
FAA CERTIFICATIONS, FOCUSING ON
SAFETY, QUALITY AND CUSTOMER
SATISFACTION

DELTA ADVANTAGE

FAA RELATIONSHIPS

OUR LONG-LASTING RELATIONSHIP WITH THE FAA
MINIMIZES WAIT, INCREASES EFFICIENCY



APPLICATIONS ENGINEERING

INTEGRATED DESIGN, ENGINEERING, CERTIFICATION
MEANS BETTER DESIGN, FASTER CERTIFICATION



IN-HOUSE APPROVALS

STC ISSUANCE
AMENDMENT AND MINOR CHANGE APPROVALS
EWIS APPROVAL AUTHORITY
ICA ACCEPTANCE AUTHORITY

ARTICLES & KITS

PMA APPROVAL FOR MANUFACTURING
PREPOSITIONING & CONFORMITIES
EQUIPMENT DEALER



OUR SERVICES



FAA CERTIFICATIONS

ISSUE STC
AMENDMENTS, MINOR CHANGES



APPLICATIONS ENGINEERING

TYPE DESIGN,
ENGINEERING & SUBSTANTIATION



FOREIGN STC

FOREIGN CAA VALIDATIONS
GCAA DOA



PROJECT MANAGEMENT

LEAD YOUR PROJECT,
DRIVE YOUR RESULTS



FLAMMABILITY TESTING

SEAT FIRE-BLOCK
MATERIALS ASSESSMENT



ARTICLES

EQUIPMENT DEALERSHIPS
ACQUISITION AID



INSTALLATION KITS

PC, PMA, PREPOSITIONING
MANUFACTURING FACILITY



INSTALLATIONS

PART 145 REPAIR STATION
IN-HOUSE A&P TECHNICIANS





OUR CAPABILITIES

ORGANIZATION DESIGNATION AUTHORIZATION (ODA)

- ODA-STC (PARTS 23, 25): INTERIORS, SYSTEMS, IFE/IFC, AVIONICS, ANTENNAS
- AMENDMENTS & MINOR CHANGE APPROVAL AUTHORIZATION
- NO-PNL APPROVAL

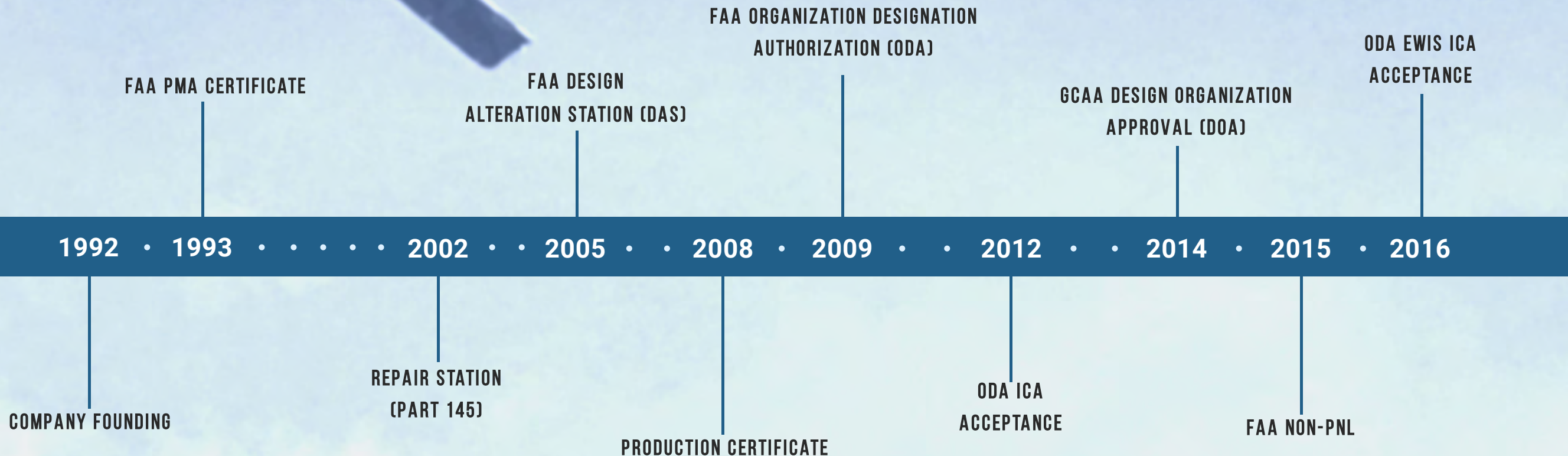
DESIGN & ENGINEERING

- PART 145 REPAIR STATION
- AUTOCAD, SOLIDWORKS, FEMAP, LS-DYNA, RELIASOFT, ETC.
- INSTALLATIONS INCLUDING MECHANICAL, STRUCTURAL, WIRING INTERFACE AND ROUTING

MANUFACTURING

- PRODUCTION CERTIFICATION (PC)
- PART MANUFACTURING APPROVAL (PMA)
- CNC MACHINES: BREAKS, SHEARS, 4-AXIS, WATER JET, ETC.
- RAPID PROTOTYPING

OUR HISTORY



COMPLETED STCs

OVER 1000 FAA STC PROJECTS COMPLETED

DIGITAL AUTOPILOT
ELECTRONIC FLIGHT INSTRUMENTATION
FLIGHT DATA ACQUISITION
EGPWS

AVIONICS



COMMS

LARGE ANTENNAS
ADS-B OUT
GPS/GNSS

RADOMES
CABIN SYSTEMS
WIRELESS ACCESS POINTS

IFE/IFC



INTERIORS

NEW LAYOUTS
STORAGE, LAVATORIES
SEATING
VIP



VIP A340

PROJECT INCLUDED:

DESIGN, ENGINEERING, MANUFACTURING,
PROJECT MANAGEMENT, INSTALLATION & STC



ISR MISSION AIRCRAFT

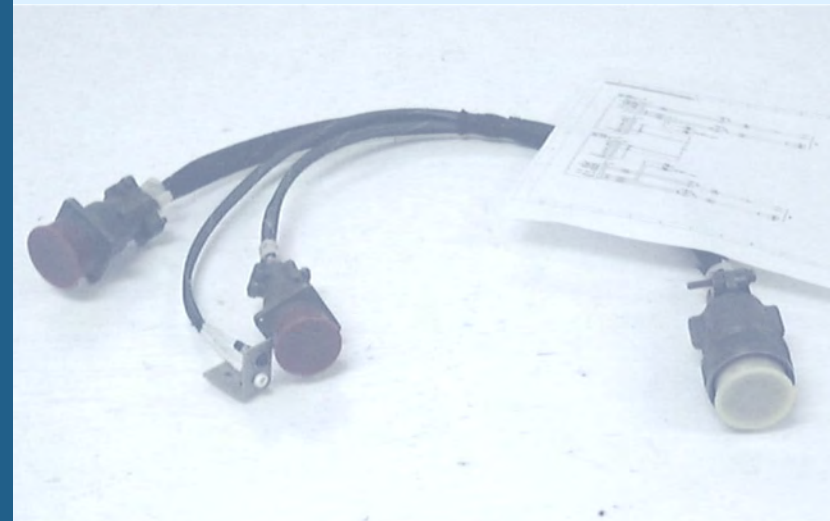
PROJECT INCLUDED:

DESIGN, ENGINEERING, STC &
MANUFACTURING (RADOMES, NOSE EXTENSIONS, ETC)



COMPLEX PROJECTS

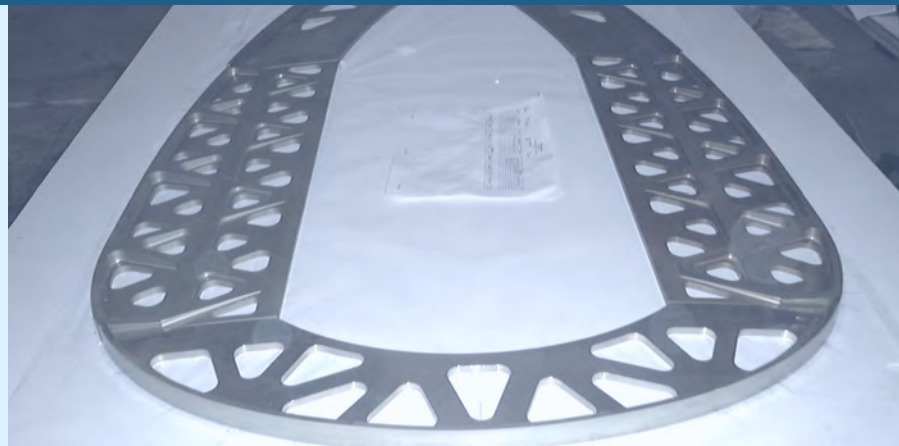
NO PROJECT IS TOO SIMPLE OR TOO COMPLEX



CUSTOM ELECTRONICS RACKS

PROJECT INCLUDED:

DESIGN, ENGINEERING, STC



INSTALLATIONS

PROJECTS CAN INCLUDE:

IFC, LED LIGHTING, EFIS, FMS