

# Collins Aerospace Global Operations in India

Today, Collins India has wide range of capabilities for Engineering, Supply Chain, Operations and Digital Technologies, making us an ideal partner for Full Product Life Cycle Management. Our site also has Integrated Project Management teams to manage New Product Integration (NPIs), Customer Support and Cost Competitive Sourcing.

Our vision is to be a "best value site." This means that several of our existing sites will be consolidated into our

new state-of-the-art smart campus at KIADB Aerospace Park, which will become a strategic center of excellence for mechanical, electromechanical and electronic solutions. We'll also help India become a world-class ecosystem for Collins to drive profitable design and manufacturing of products. And we have planned expansions for our Maintenance, Repair and Overhaul (MRO) services beyond the existing Original Equipment Manufacturer (OEM) market to be the preferred source for all of RTX.

# Site history

0 1997

Established as **BF Goodrich**Evacuation Systems.

**0 2000** 

Product portfolio expands to include evacuation life rafts.

2005

Product portfolio expands to include evacuation slides.

2006

Product portfolio expands to include lighting systems.

2012

BF Goodrich merges with Hamilton Sundstrand to form UTC Aerospace

Systems (UTAS).
Product portfolio

Product portfolio expands to include Avionics products.

2014

First airworthinesscertified product shipped.

Site moves toward complete product ownership–from design to aftermarket.

2015

Product portfolio expands to include water solutions.

2018

Parent company UTC acquires Rockwell Collins, forming Collins Aerospace.

2020

UTC and Raytheon Company merge to become Raytheon Technologies. Collins Aerospace becomes one of the combined company's business units. 2021

Site adds Boeing 787 evacuation slides to portfolio.

2022

Site celebrates 25 years of manufacturing excellence.

**d** 2023

Raytheon Technologies is rebranded to RTX and Collins Aerospace becomes "An RTX Business."

#### **CAPABILITIES**

#### Critical processes Soldering · Heat sealing Potting • Composites – autoclave Impregnation Conformal coating · Robotic gluing · Part marking **Special processes** Precision welding Powder coating Ultrasonic welding Spray painting Precision brazing RF welding Assembly and • Drum testing (mechanical) Motor precision testing capabilities • Screw torquing robot • Wire harness ESS (mechanical) Power pack test rig Leak check (mechanical) HASS test Power assembly Thermal testing Vibration shaker (electronics) MC21 MDE (electronics) Digital radiography

Functional testing

• Electronics box build

(electronics)



### **CORE CULTURE BY-THE-NUMBERS**

Events completed	50+
Employee ideas	50+
Employees involved	300+

• Hydraulic and manifold

CMM measurement

Functional test

#### **CERTIFICATIONS**

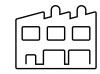
Quality	AS9100	
NADCAP	<ul><li>Welding</li><li>Brazing and painting</li><li>Digital radiography</li></ul>	
SAE International	DQR (Engineering Standards)	
Global government flight agencies	<ul> <li>Federal Aviation         Administration (FAA)         8130     </li> </ul>	<ul> <li>European Aviation Safety Agency (EASA) Part 21 and Part 145</li> </ul>



#### **LANGUAGES**

- Kannada
- Tamil
- English
- Telugu
- Hindi

## **LOCATIONS**



# 3 sites

2 BENGALURU 1 KIADB



~465k **SQUARE FEET OF** PRODUCTION SPACE











CollinsAerospace

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