# FLEXIBLE AND SEAMLESS
## TURNAROUND

**Configurable cargo handling system
for Airbus A320/A321**

![Collins Aerospace logo]

**Collins Aerospace**

Bulk cargo system

Containerized cargo system

Containerized cargo system
kit + storage
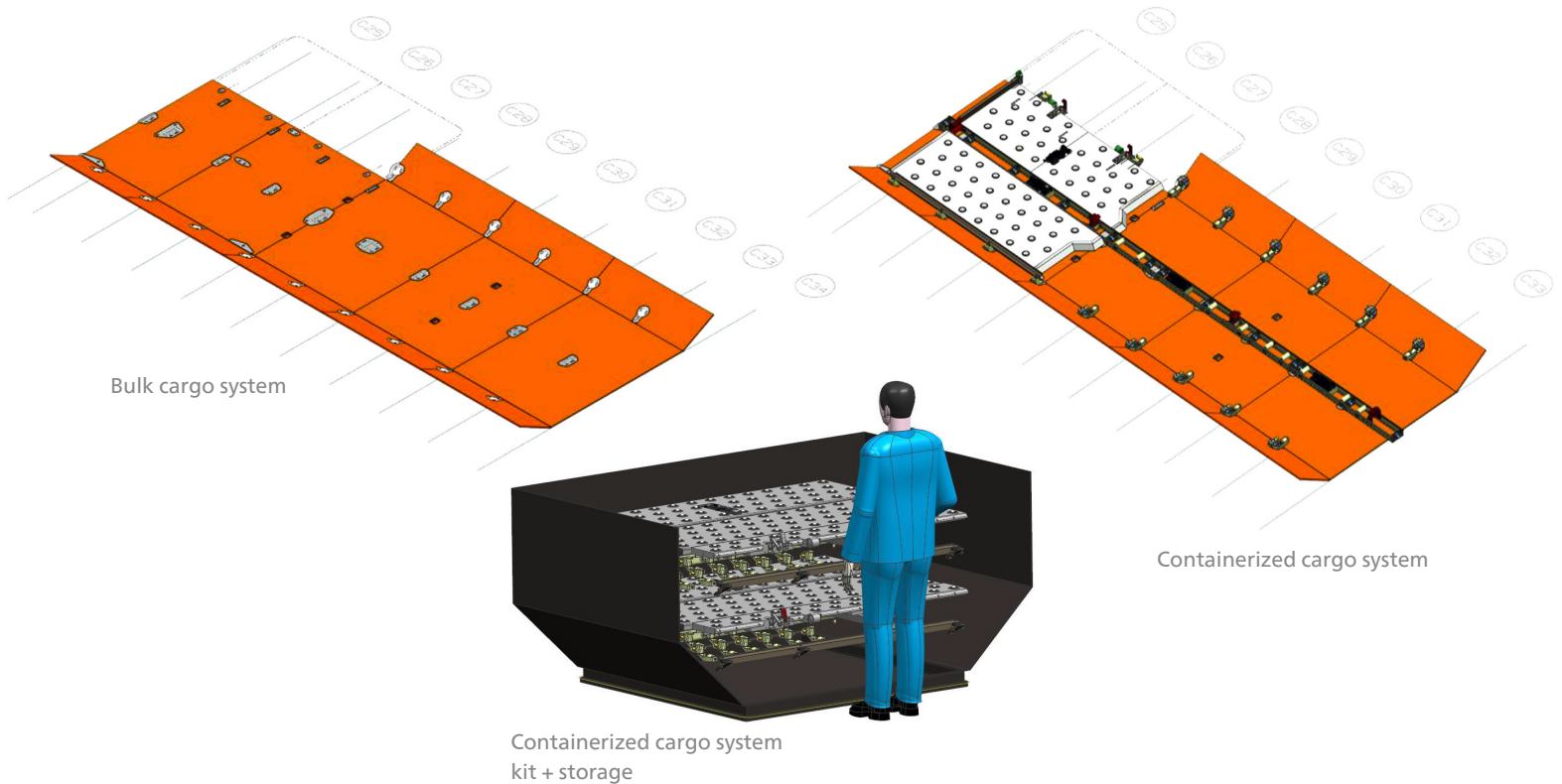
# MAXIMIZE FLEET
## RETURN ON INVESTMENT (ROI)

If there is one thing you can count on, it's that things will change. Your fleet may be needed for passenger and baggage transport one day and container cargo the next. Installing a system that allows for quick and easy changes to capabilities will enable you to offer more services and add to your revenue stream. Configurable and adaptable aircraft can be used more often, serve more customers and increase fleet ROI.

Collins Aerospace's FasTurn configurable cargo handling system utilizes our proven, reliable technology and increases the capability of your aircraft. Designed specifically for the A320 family of aircraft, it uses a fixed bulk freight configuration system as a baseline. The system can currently be installed as a retrofit or part of a conversion package. FasTurn is a weight-neutral system with quick-attach components that reduce configuration times — and require fewer hours of labor to complete.

### REMAINING SERVICE-READY

Collins FasTurn is an affordable way to increase the services your aircraft can provide, while reducing the time it takes to re-configure. Designed to accommodate LD3-45 ULDs in the Airbus A320/321 legacy to XLR lower deck cargo compartments, the system easily and quickly converts between bulk handling and a containerized system, with power drive units (PDUs) to move the containers among the cargo. Above-floor wiring, quick-attach components and easy storage simplify FasTurn maintenance and management, enabling you to remain service-ready.

The system enables mixed configuration. One compartment can be set up for bulk, while another can be configured for a containerized payload. No special tooling is required and conversion can be done by hand. All of the removable kit elements are easily stored and transported. With the various configurations and ease of returning to service-ready status, you will be able to quickly change configurations and provide services that otherwise may not be available.

## PREPARING AGING AIRCRAFT FOR THE FUTURE

Only A320/A321 offer containerized capability in the belly of the single aisle or narrowbody aircraft, making them an economically superior choice for the FasTurn conversion. As passenger fleets age, they are repurposed or sold to be used as freighter aircraft. With the FasTurn system installed, these aircraft are given a new lease on life. The reliable system enables quick configuration based on the customer's needs. Easily stored and transported, the FasTurn system is an economically sound way to extend the life of an aging aircraft.

## REDUCING WORKLOAD AND SAFETY ISSUES

FasTurn makes it easy to safely convert from bulk to cargo handling. The quick-attach components enable changes to different configurations with no special tools required. The electrical system for the power drive unit is plug and play and is based on existing robust designs. When containerized capabilities are not needed, the FasTurn components are easily stored and transported. Human safety issues and required workload are reduced and simplified, compared to other cargo handling systems on the market.
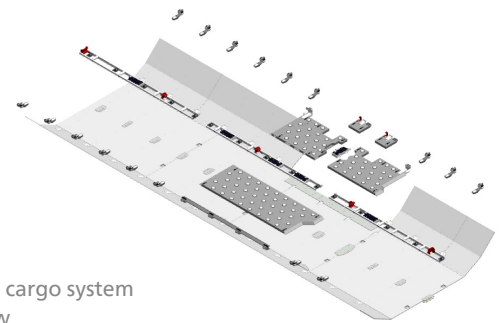
## FASTURN BENEFITS

- Weight neutral
- Quick conversion
- No special tools needed
- Fixed baseline bulk system
- Flexible and optimized storage
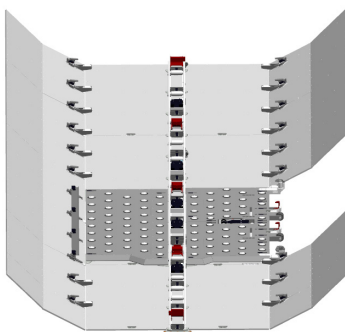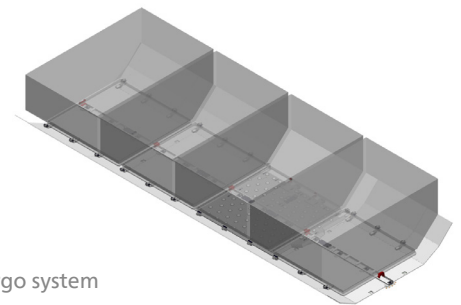- Powered transport system
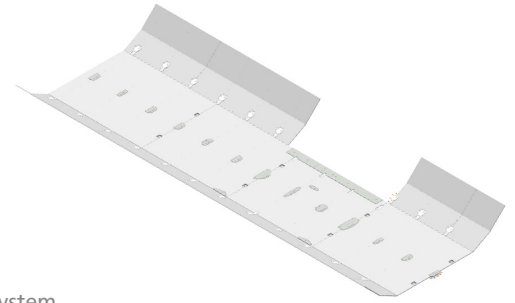
Bulk cargo system
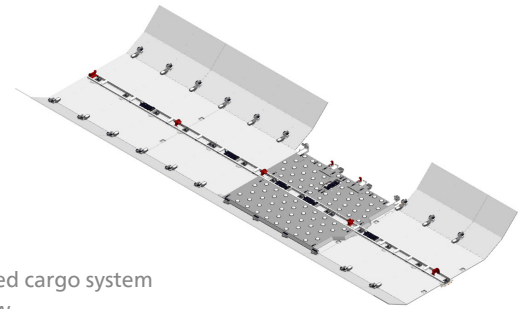
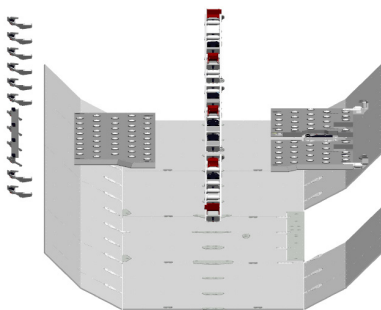Containerized cargo system forward view

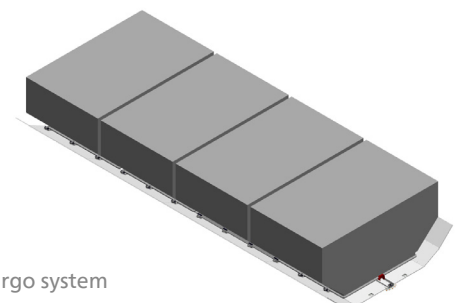Containerized cargo system expanded view

Containerized cargo system looking forward

Containerized cargo system transparent view

Containerized cargo system looking forward expanded view

Containerized cargo system solid view

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