

Air Cargo Carriers



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- Air cargo service are provided by a segmented group of air carriers that provide various service based upon wide customer demands.
- The 4 basic types of carriers
 - Integrated express operator
 - All-cargo carriers
 - **Commercial service passenger airlines**
 - Ad-hoc cargo charter carriers

1. Integrated express operators

- FedEx, UPS and DHL operate a fleet of scheduled aircraft, trucks and couriers offering door to door delivery service.
- They operate extensive hub and spoke networks providing expansive geographic coverage

2. All-Cargo Carriers

- Atlas Air Cargo, Gemini etc. generally operate schedule wide body aircraft from one major airport to another such as TYO, Chicago are highly reliant on the air freight forwarding industry. Especially on long haul international or transcontinental routes.
- Due to their airport to airport service structure, all cargo carriers are typically concentrated in large volume market airports. Geographic coverage is limited.

3. Commercial Service Passengers Airlines

- United, Delta, Jal, US airways, Lufthansa, TG, Air india etc, are scheduled passenger airline operators. Space in the bellies of these aircraft is generally available to move cargo airport to airport. Commercial air carriers account for the majority of international air cargo life.

Commercial Service Passengers Airlines (Cont.)

- Commercial carriers account for only United, -Delta, Jal, US airways, Lufthansa, TG, Air % . A market dominated by the integrated express carriers.
- Since 9/11 terrorist attacks, air cargo market of commercial airlines has declined significantly due to security measures and restrictions

4. Ad-hoc cargo charter carriers

- Grand Aire, Volga Dnepr are unscheduled air charter operators who move goods from airport to airport. Minimal market share.

Integrated express

- Integrated express airlines move passengers' material door to door, providing shipment pick up, transport via air or truck, and delivery

Review Questions

- How does cargo airline differ from passenger airline?
- List 3 types of cargo airline

References

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