Essential Question: 2 February 2021

What roles do civil aviation authorities play in how air travel works?

Questions/Key Points

The ICAO is a UN agency that works based on international agreements in civil aviation. They seek to maintain the safety and peace in international air transport.

The IATA is an organization that deals with the business concerns of international air transport.

The FAA is a regulatory authority in the US that seeks to maintain safety in civil aviation.

Notes

- ICAO and the Chicago Convention (International Civil Aviation Org)
 - o Pronounced eye-kay-oh
 - https://www.icao.int/publications/pages/doc7300.aspx
 - o https://www.jstor.org/stable/23684930
 - Origins of ICAO was first started as ICAN International Commission for Air Navigation, in 1922, France
 - In 1929, made changes to ICAN because there were inequalities between the member states; and it was set up with a "wartime mentality"
 - In 1944, the Chicago Convention was where ICAO was formally established; was very successful
 - At Chicago, produced a set of agreements between member states on international rules of civil aviation
 - Created to promote peace in civil aviation
 - o Is a UN Special Agency
- IATA/International Air Transport Association
 - https://www.iata.org/en/about/history/
 - https://applications.icao.int/postalhistory/iata_international_air_transport_as-sociation.htm
 - Founded in 1945 in Havana, Cuba
 - As with most early commercial aviation, started with airmail
 - Concerned with the business side of air transport
 - Works closely with ICAO, airline unions, etc
 - Located in the same city as the ICAO headquarters to promote collaboration

FAA

- https://www.faa.gov/about/history/brief history/
- o In 1938, FDR created the Civil Aeronautics Authority; precursor to the FAA
- o In 1958, the FAA was created
- The purpose of the FAA is primarily for the safety of all things involving the air. They serve primarily the civil aviation community but are also involved with the military in some cases
- o Initial duties of the FAA were mainly in ATC
- Deregulation forced the FAA to modernize and automate many aspects of the ATC system
- The FAA regulates pretty much every part of civilian aviation in the US, including large airlines, charter operations, GA, Airman Certification Standards, aeromedical requirements, etc.

Summary

Civil aviation authorities exist to maintain varying levels of control over civil aviation affairs. They help to maintain order, peace, and safety, which can help strengthen the public's trust in air travel. It is important to maintain uniform and set standards in aviation to make it safe and accessible to all.