

Crystal Cabin Award 2022 open for submissions



Submissions for the Crystal Cabin Award 2022 can be made until February 6, 2022

[The Crystal Cabin Award Association](#) has opened submissions to celebrate some of the best aircraft interiors ideas this coming year. There are once again eight categories for the award including — Cabin Concepts, Cabin Systems, Health & Safety, IFEC & Digital Services, Material & Components, Passenger Comfort, Sustainable Cabin, and University.

Submissions for the Crystal Cabin Award 2022 can be made at www.crystal-cabin-award.com until February 6, 2022.

Here is an overview of the eight Crystal Cabin Award categories:

Cabin Concepts

This category addresses aircraft cabins showing significant innovation or an aircraft cabin of tomorrow. Cabins can be submitted entirely or in sections (First Class, Business Class, Economy Class). Cabins that have already been implemented in the months before submission qualify as well. Cabin Concepts can be submitted by airlines, aircraft and cabin manufacturers, design companies and MROs alike. Applicants need to demonstrate why their product is innovative and what differentiates it from existing cabin concepts.

Cabin Systems

This category comprises all new products that give a major benefit to an airline (new seat structures, galleys, lavatories, trolleys, air conditioning, electrical systems, waste and potable water systems, acoustics and many more). Aside from the level of innovation, the ease of implementation will be judged as well.

This category does not comprise digital systems like the “smart cabin” (see IFEC & Digital Services), or solutions specifically focusing on passenger comfort (see Passenger Comfort).

Health & Safety

This category comprises all cabin related concepts and products that visibly demonstrate that they

1. Minimize security problems
2. Safety hazards
3. Onboard health and hygiene issues
4. Improve physical well-being in the aircraft

Depending on the field of application, entries may focus on passengers, crew or cargo.

IFEC & Digital Services

This category comprises the fast-growing range of digital products and services in the aviation industry. Entries will need to prove their technological superiority against competing products and may include inflight entertainment solutions, connectivity elements such as antennas and Wi-Fi, customer-centered concepts like passenger apps, and even entire software solutions that create a smart and connected cabin.

Material & Components

Developing new materials, new material applications or a new combination of materials for cabin systems can cut production costs and maximize usability. This category embraces an enormous variety of different aircraft components. Entries can be an innovative, single technical component, or material, but not a fully developed product like a seat.

This category covers the development of new materials, new material applications or a new combination of materials for cabin systems which can cut production costs, and maximize usability and efficiency. This category embraces an enormous variety of different aircraft components. Entries should be innovative, can be single technical component, or material, but not a fully developed product like a seat.

Passenger Comfort

Traveling comfortably is an important business factor for airlines. Entries in this category must specifically demonstrate how they improve passenger comfort within the cabin. An innovation that is of general use to a large group of individuals may well achieve higher marks due to its increased effectiveness for the airline’s success. This category includes amenities such as seats, lavatories, bins, partitions, lighting solutions, linings, premium, business, first class products, VIP products. For products with a benefit more towards improved operations and performance, please also see categories like Cabin Systems.

Sustainable Cabin

Aviation has made a commitment to become a zero-emission industry within the next 30 years. This

challenge will require a great amount of thought and innovation to be invested into every aspect of aviation, including the cabin and the passenger experience. Aside from the industry commitment, customers are becoming more sensitive for sustainability issues in travel as well, requiring operators to take action.

The Crystal Cabin Award Association responds to this development with the Sustainable Cabin category, where we look for entries that can prove their significant impact on the ecological impact of aviation, and contribute to the ultimate transformation of air travel toward a zero-emission industry.

University

This category provides room for college and university students to present their visions for innovative products and concepts for aircraft interiors. It should reflect the idea of making flying more comfortable, smart or ecological. Blue-sky thinking is encouraged but focus must also be on certificability, practicality and economics. By submitting an application in this category students benefit from gaining important contacts within the industry regarding their professional future.

The awards ceremonies for the eight main categories and two special categories of the Crystal Cabin Award 2020/2021 can be found on the Hamburg Aviation [YouTube channel](#).