

CRYSTAL CABIN AWARD 2020

Shortlist



Let your ideas take off.

| Entrant | Name of Entry |
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| Acumen Design Associates, coop. All Nippon Airways (ANA), Acumen Design Associates, Kengo Kuma and Associates & Safran Seats | THE Room by All Nippon Airways (ANA) |
| ADIENT AEROSPACE | SFA (Space For All) |
| AERQ | Transparent Class Divider |
| AIM Altitude | ARCA - Galley System |
| Airbus Operations GmbH | Airspace Cabin Vision 2030 |
| Airbus Operations GmbH | Dry Floor by Airbus |
| Airbus Operations GmbH | Smart Fabrics |
| Airbus Operations GmbH & BIBA – University of Bremen | Caterflow - Inventory Management For Aircraft Galleys and Trolleys |
| Aircraft Innovations GmbH, coop. Lucerne University of Applied Sciences and Arts (HSLU) | Junior Comfort Seat |
| AirGo Design | Galaxy: Flatbed for A321 |
| Ameco, coop. Lufthansa Technik AG | Nature's touch |
| Astronics CSC | Sierra Portable IFE |
| Astronics CSC | The Edge Cabin Network Platform |
| ATR, coop. Bacqueyrisses | AudioBack® |
| Aviointeriors S.p.A. | Vis à Vis Frontal Access Seat LOPA |
| Beadlight Ltd | Sirona Air Filter |
| Beadlight Ltd | Spinnaker – Flexible OLED Light |
| The Boeing Company | Anti-Viral Surface Treatment |
| The Boeing Company, coop. Teague | 777X Sky Architecture |
| The Boeing Company, coop. Emirates & Techno Aerospace | Premium rigid flooring and installation |
| Bucharest National University of Arts | Sky Check - windowless cabin with a reality check |
| Ciara Crawford | Row 1 Aircraft Wheelchair |
| Collins Aerospace | CabinConnect |
| Collins Aerospace | Circadian |
| Collins Aerospace | Frangible Suite Door |
| Collins Aerospace | Zero-G Attendant Seat |
| COMAC Shanghai Aircraft Design and Research Institute | ARJ21 Medical Jet Interior Design |
| COMAC Shanghai Aircraft Design and Research Institute | Nature's touch - CR929 Widebody Aircraft Cabin |

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| Comprisetec GmbH, coop. SPIRIANT GmbH, Helmut Schmidt University Hamburg, Hamburg University of Technology & Polynt Composites Germany GmbH | Catering Standard Unit in Modular Composite Design |
| Crane Aerospace and Electronics | Generation Three Power Supply Module for Premium Seat Actuation |
| Delft University of Technology, coop. KLM | Chaise Longue |
| Delft University of Technology, coop. KLM | Collapsible beds for the flying V |
| Delft University of Technology | Economy Class Sleeping Facility |
| DESIGN PF - School of Design (Pforzheim), coop. DIEHL Aviation GmbH Laupheim | INDIVISE - Futuristic Individual Cabin Concept |
| Delta Air Lines, coop. RECARO Aircraft Seating GmbH & Co. KG & FactoryDesign | Delta's NextGen Domestic First Class Seat |
| Diehl Aerospace | Experience Line BRIDGE |
| Diehl Aerospace, coop. Etihad Engineering, The Boeing Company, Safran Cabin Germany, Bühler Motor, Diehl Aviation, Jeppesen, KID Systems, Hamburg University of Technology & Baden-Wuerttemberg Cooperative State University | i+sCabin |
| Diehl Aviation Gilching GmbH | Greywater Reuse Unit |
| Diehl Aviation GmbH | eSmart Galley |
| Dubai Aviation Engineering Projects | The Retractable Aircraft Cabin (RAC) |
| e2ip technologies, coop. Nation Research Council of Canada | In-Mold Electronics (Ime) A Paradigm Shift In Manufacturing And Design |
| EarthBay | EarthBay |
| Emirates Airlines | Emirates New Futuristic Economy Class Seats |
| ENSCI LES ATELIERS, coop. Safran Seats | Fighting Proof Armrest |
| ENSCI LES ATELIERS, coop. Safran Seats | Origami Skin |
| ERMS Montage und Vertriebs GmbH | Wireless touch screen controlled passenger seat management |
| Eviation & Almadesign | ALICE |
| F. LIST GMBH | F/LIST® VINYL TILE FLOORING |
| FELLFAB CORPORATION | FELLFAB Air Comfort Next Seat Cushion System |
| FIT AG | Business Traveler Class |
| Florida Institute of Technology | Priva - the Private Seat Concept |
| FTS Technologies Co., Ltd. | Wireless Integrated Media Unit (WIMU) |
| FTS Technologies Co., Ltd. | 5G Terminal Wireless Communication Unit |
| Geven SPA | Smart BYOD |
| Greiner aerospace GmbH | Greiner Intelligent Seat |
| HAW Hamburg | Isotravel: The ISOFIX-Adapter for Aircraft Passenger Seats |
| Heinkel Group | Flex Lounge |
| IdeaNova Technologies | Inplay IFE Portal: Built with Passengers in Mind |
| IFPL | AdPower |
| IFPL | New Bluetooth Audio jack |
| Immfly | Immfly Active: A Remote & Dynamic IFE & Services Management |
| ISOVOLTA AG | ISOVOLTA AIRDEC plus |
| Jamco Corporation | Quest Premium Business Class Seat |
| Jamco Corporation, coop. Paramount Bed CO, LTD | Smart Active Seat |
| James Park Associates (JPA Design), coop. Optimares | Quadra by Optimares |

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| JetBlue Airways, coop. Thales Avionics, Spafax, Viasat & Astronics | The Multi-Screen Experience |
| JetBlue Airways, coop. Acumen Design Associates, Sabeti Wain Aerospace & Collins Aerospace | The New JetBlue Core Experience |
| JetBlue Airways, coop. Acumen Design Associates & AIM Altitude | The Pantry by JetBlue |
| Lantal Textiles AG | Lantal's Seat Heating and Cooling System |
| Lufthansa Technik AG, coop. Villinger R&D GmbH | HeatNOW |
| MGR Foamtex Ltd | MGRSoftWall NextGen |
| Mitsubishi Aircraft, coop. Safran Cabin | SpaceJet Cabin |
| Moment | Flyingo Next |
| NORDAM | NORDAM N-Shroud |
| Oman Air, coop. Teague & Collins Aerospace | Oman Air First Class Cabin |
| Panasonic Avionics Corporation | Arc™ Inflight Map Platform |
| PriestmanGoode, coop. TSI Aviation Seats | TSI Royalux |
| PriestmanGoode | Zero - economy meal tray |
| Qantas Airways & Charles Perkins Centre Health and Wellbeing In the Air | Project Sunrise - Our Spirit Flies Further |
| Royal College of Art, coop. British Airways | AVII: Your Personal Artificial Intelligence Steward |
| Royal College of Art, Fantastic design studio, coop. British Airways | Curio 2119 |
| Safran Cabin | eVTOL Mission Driven Cabin |
| Safran Cabin | SOPHY, The Smart Trolley Solution |
| Safran Passenger Solutions | RAVE Bluetooth |
| Safran Seats, coop. ENCSI | Modulair S |
| SaniTene, LLC | H-PAX Systems |
| Schott AG, coop. PriestmanGoode | The new SCHOTT® Jade reading light |
| SFS Aircraft Components & jetlite GmbH | lite2fix |
| SITAONAIR | Next generation mobile connectivity with SITAONAIR's Aerocel |
| SITAONAIR | Delivering the Unique Passenger Experience for Emirates |
| SleeperTech Pty Ltd | Forward Reclining Inserts for Seat Platforms |
| Spafax, coop. Air Canada | Spafax IQ: The IFEC industry's leading data analytics platform |
| STELIA Aerospace | SLEEP CARE |
| STELIA Aerospace, coop. Pininfarina | SOFA |
| Techno Aerospace | Styllos Decorative Wall Panel System |
| Thompson Aero Seating, coop. Factorydesign | New Vantage SOLO |
| Toyota Boshoku Corporation, coop. All Nippon Airways | Economy Class Seating |
| Trenchard Aviation Group | Trenchard's Life Vest Pouch Delivers Added Value to Airlines |
| TU Munich, coop. Airbus CR&T, Technical University of Munich | SDR-based WAIC over LTE |
| University of Cincinnati, coop. The Boeing Company & The Live Well Collaborative | Coffee House Cabin |
| Virgin Atlantic, coop. AIM Altitude, Factorydesign, Boltaron, Isovolta, Mankiewicz UK & F.H.Lambert | Virgin Atlantic Upper Class Loft |
| VT Miltope | xMap |
| Weigele Aerospace | Airborne Mains Adapter |
| WESSCO, coop. Vanema | WESSCO Octaspring Airline Sleep Programme |
| ZDOZE, LLC | Seat Sleep Innovation |