

BAE SYSTEMS

INSPIRED WORK

The cabin system of the future

IntelliCabin® delivers an integrated,
end-to-end cabin solution



Established and respected in the industry

At BAE Systems, we are committed to being a trusted partner for our customers. Embracing an innovation mindset and leveraging our development and integration expertise in high integrity controls, avionics, and power management, we strive to be the most dependable provider of highly reliable, adaptable, and scalable solutions for the leading manufacturers of air transport, regional, business jet, and aircraft engines. We pride ourselves for being recognized for our unsurpassed product support by the 600 airline customers we serve around the globe.

Every second a plane takes off enabled by our electronic systems



More than 1,100 Boeing 777 aircraft fly with our cabin systems



More than 1,200 in-service 737NG with Boeing Sky interiors are enabled by our attendant control panel





The cabin of the **future**

With IntelliCabin, all cabin functionality – lighting, dimmable windows, galley, lavatory, and heating/cooling – is controlled through a simple, user-friendly control panel.

Thanks to IntelliCabin®, controlling the aircraft cabin environment is now easier than ever.

IntelliCabin is the preferred choice of passengers and crew because it:

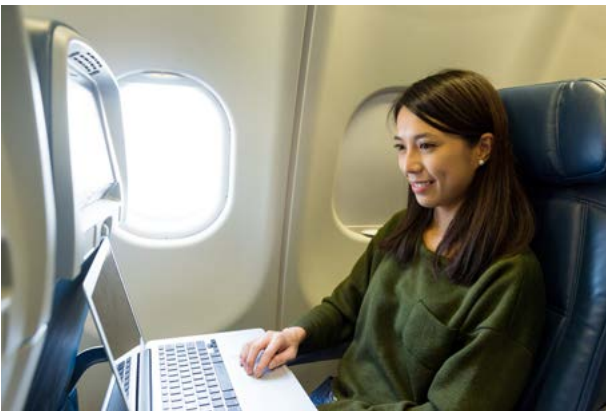
- Optimizes power usage and consumption, making sure anyone or anything needing power gets it
- Integrates seamlessly with other cabin systems by centralizing control of the entire cabin
- Adds to cabin ambiance by controlling dimmable windows and dynamic LED lighting
- Provides diagnostics for repairs, helping prevent costly aircraft downtime

Enjoy the flight



Less bulk, more space

Bulky hardware underneath seats has been removed, giving passengers the leg room they want and stowage room they need



Power for all seat classes

Power for all seat classes means passengers can do the things they want without interruption



Stay charged

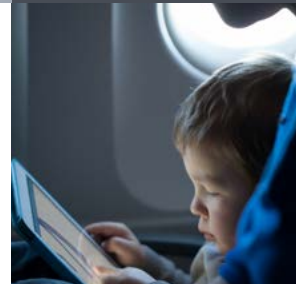
Passengers keep their devices fully charged

The cabin system of tomorrow is **here today**



Works well with others

IntelliCabin works well with other cabin systems and provides diagnostics that will help prevent equipment failures that inconvenience passengers



IntelliCabin can control cabin capabilities such as dimmable windows, adding to cabin ambiance while enhancing the passenger experience.



Power for all

Passengers will like IntelliCabin because it moves power conversion into non-seating areas, like the crowns and sidewalls, giving them more room for their carry-on bags as well as their legs. Airlines will like it because it will minimize costly seat recertification issues.

IntelliCabin breaks new ground because it efficiently manages and distributes power, reducing the need for it by at least 50 percent. IntelliCabin is a leaner cabin system that requires no bulky hardware boxes under seats. It integrates seamlessly with other cabin systems, providing a central source of control that ensures everyone who needs power gets it.



The power to control



IntelliCabin can control virtually everything in the aircraft cabin – through a main control panel

Automates the flight crew's tasks

IntelliCabin automates the flight crew's tasks so that they can spend more time serving passengers.

Crews can control dynamic LED lighting and lighting scenes to phase of flight, as well as window dimming, seat positions, and cabin climate.



Experience at work

Our experience with airplane avionics has enabled us to design the cabin system of the future. We know what works, what doesn't work, and what airlines need.

IntelliCabin is compliant with DO-160, Boeing, Airbus, and ARINC specifications.



Spanning the globe

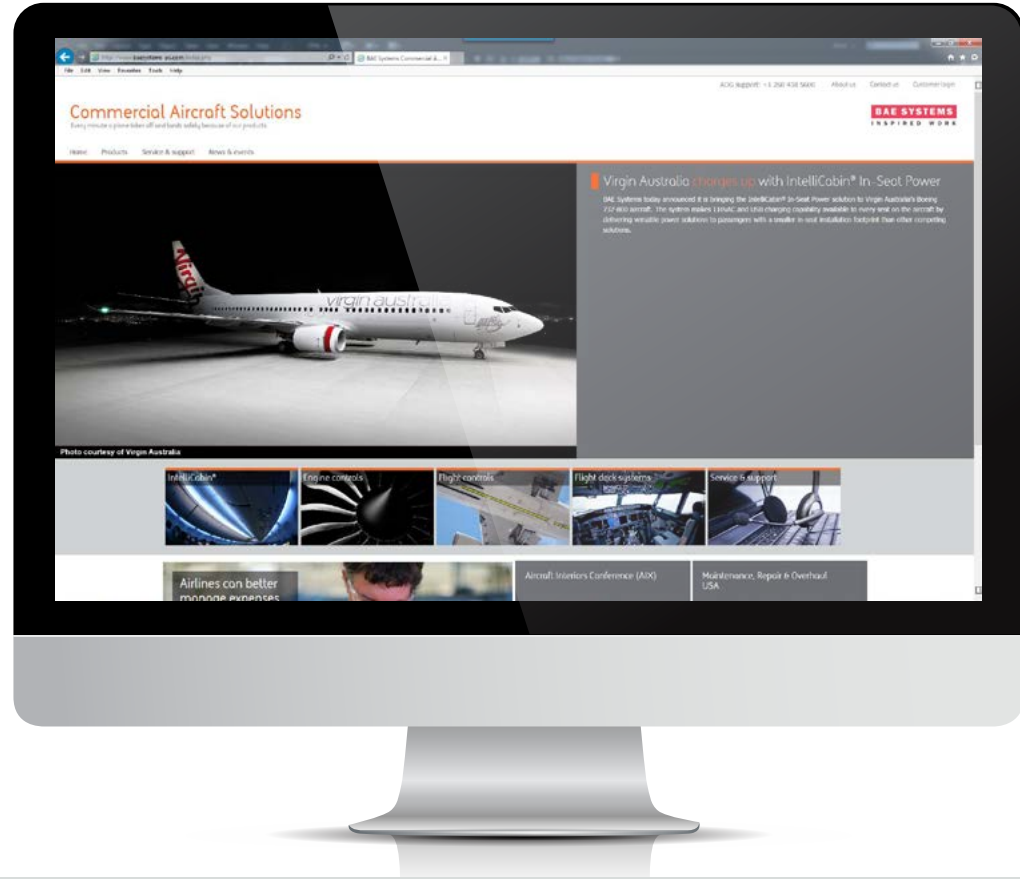
Our service centers are strategically located to ensure the best possible service

- Rochester, UK: Flight controls and head-up displays for commercial and military applications; electrical distribution systems, flight deck systems, airframe systems control and monitoring, cabin systems, detection and alerting systems, and data distribution for commercial applications
- Fort Wayne, Indiana: Engine controls, flight controls, and harnesses for commercial and military applications; flight controls, electrical distribution systems, flight deck systems, airframe systems control and monitoring, cabin systems, detection and alerting systems, and data distribution for commercial applications
- Singapore: Flight controls, electrical distribution systems, flight deck systems, airframe systems control and monitoring, cabin systems, detection and alerting systems, and data distribution for commercial applications



We're improving the passenger experience

Learn more about how IntelliCabin can transform your aircraft cabin.



For more information please contact:

faran.siddiqi@baesystems.com

dave.kingstone@baesystems.com

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