

BURRANA

FEATURED CUSTOMER CASE STUDY

**How Burrana enabled
Eurowings Technik to meet
rising passenger expectations
through a fast-tracked RISE
in-seat power upgrade.**

DELIVERING AT SPEED -

A320 RISE POWER RETROFIT
IN FOUR MONTHS.



Eurowings

PREMIUM BIZ SEAT



OVERVIEW

In June 2025, Burrana was approached by ***Eurowings Technik*** with an extremely ambitious request: to retrofit 2 Airbus A320s with RISE Power ahead of the winter schedule, when the aircraft was planned for deployment on a long-haul sector – leaving just five months to deliver. The project also introduced a first-time configuration and marked Burrana's engagement with a new airline customer.

CHALLENGE

The aircraft had been reassigned to a new long-haul route, where passenger expectations for in-seat USB charging were non-negotiable.

The challenge was twofold:

- Deliver a completely new integration within an aggressive timeline.
- Execute with full certification readiness in under five months.

Eurowings Technik understood that only a highly agile and experienced ISPS partner could realistically attempt this.





APPROACH

Burrana conducted an immediate feasibility assessment, reviewing configuration requirements, certification pathways and delivery timelines.

Rather than overpromising, Burrana took a transparent approach by clearly outlining the delivery plan, associated risks and critical dependencies. With alignment on both ambition and risk, both parties committed to moving forward at pace.





SOLUTION

A committed and high priority program was established across Burrana's engineering, supply chain and program management teams.

Key principles included:

- Rapid decision-making frameworks at every level of the business.
- Close, real-time collaboration with the airline.
- Full leadership alignment to prioritise delivery.

This ensured the program maintained momentum from day one.

IMPLEMENTATION

Execution was tightly coordinated and milestone-driven.

THE ENTIRE RETROFIT FROM KICK-OFF TO CERTIFICATION WAS COMPLETED IN A MERE FOUR (4) MONTHS!

MID-JULY

Award handover, ITCM, Program kick-off with priority resourcing.

JULY-AUGUST

Accelerated design and data package development through close collaboration with Eurowings Technik.

SEPTEMBER

Critical Design Review (CDR) successfully completed.

END SEPTEMBER

First shipset delivered to airline MRO.

MID-NOVEMBER

First aircraft delivered, installed and fully certified.



RESULTS



OTD

On-time delivery against an industry-compressed schedule.



STC

Full certification (STC) achieved with no compromise to seat TSO, quality or safety.



SUCCESS

Successful deployment of USB high power capability for long-haul operations.



PARTNERSHIP

Strengthened partnership with a new European airline customer.



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This project shows what strong collaboration can achieve. Even under significant time pressure, all parties worked together to deliver on schedule, addressing challenges quickly and effectively along the way. The result is not only a successful implementation, but also a meaningful enhancement of the onboard passenger experience through in-seat power.



N O R M A N F U C H S

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FEATURED CUSTOMER CASE STUDY

Facing compressed timelines or evolving passenger expectations?

Let's redefine what's possible
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