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Jet2.com Flight Level Adherence

How we solved our problem

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The problem

- Jet2.com flights were not meeting planned cruise levels within Karlsruhe airspace
- EUROCONTROL and DFS called for immediate improvements
- It was suggested that Jet2.com should apply a blanket level cap to all flights
 - Inefficient
 - Does not resolve the root cause of the problem

What did Jet2 do?

- Analysis
- Change of SOP's
- Changes to performance software
- Testing in the simulators
- Crew training
- Oversight from the regulator
- Management of change process

Statistics

Date	Sectors	Sectors not adhered to filed FL	No of Pax (Avg)	Additional Fuel (Avg)	Sector adhered to filed FL (%)
18-Apr-23	18	5	141	747	72%
19-Apr-23	27	7	164	808	74%
20-Apr-23	27	1	150	704	96%
25-Apr-23	20	0	154	570	100%
26-Apr-23	26	2	174	744	92%
27-Apr-23	30	2	176	750	93%
09-May-23	41	1	168	662	98%
10-May-23	55	5	164	578	91%
11-May-23	46	4	164	651	95%

The changes Jet2.com made internally aimed to assist in alleviating the planning and capacity issues Karlsruhe were facing.

Since implementing our changes, we have seen no improvement in our enroute capacity delays through Karlsruhe airspace.

Karlsruhe/ANSP's, if airlines are improving their adherence to filed flight levels, how and when will we see improvements in your airspace?



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