Improved data, resource allocation and communication for IndianOil Skytanking



India's largest independent fuel management service provider, IndianOil Skytanking (IOSL), began upgrading its into-plane refuelling and fuel management systems by implementing i6 technology at Bangalore Airport (BLR).

We've successfully enabled digitalised processes and real-time operational data for IndianOil Skytanking, who as a result of this, now plan to implement i6 technology at other sites operated by IOSL.



Hardware implementation was easy and quick, and our Operators are very happy with the Fusion⁶ Dashboard, user interface, and reporting options.

Our overall efficiency has improved and staff have clear information about the job at hand, leading to a reduction in errors and a happier, well-informed airport community.

The implementation, initial training and golive were very professionally handled by the i6 Team. Their customer support is excellent their team was very supportive and ensured a seamless implementation and migration to i6.



Praveen C



General Manager (Operations)

Bangalore Airport



THE CHALLENGE

Before reaching out to i6, IndianOil Skytanking at Bangalore relied on a non-digital approach to aircraft refuelling. This led to a lack of resource deployment visibility, and errors in communication, meter quantity accuracy and data recording.

THE APPROACH

We worked with IndianOil Skytanking to implement our cloud-based fuel management platform, Fusion⁶. This gave IOSL access to real-time data, allowing allocators increased flexibility in fuel-order planning and enabling an efficient tablet-based refuelling reconciliation process. It also allowed for operator telemetry tracking and the accurate recording of meter flow rates and uplifts.

THE RESULTS

With real-time information, IOSL have better visibility and control of their operations, leading to the increased overall efficiency of fuelling operations and more effective resource allocation. IndianOil Skytanking now has fully digitalised operational procedures, reducing errors and improving site-wide communication through automated FIDS data feeds.

Following the deployment of Fusion⁶ at BLR, IndianOil Skytanking is looking at integrating its systems with suppliers to enable access to real-time uplift quantity data. They are also considering implementing eHandshake[®], our proprietary airline communication technology that allows the Pilot to interact digitally with the Refueller. This tablet-based technology provides quicker and paperless refuelling, social distancing, and a 50% reduced risk of over-fuelling.





Fuel Management Technology For Smarter & Greener Operations

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