



**Real-time Streaming of Aircraft
Data with Microsoft Fabric**

James Dales

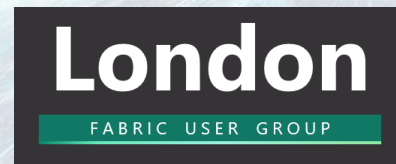
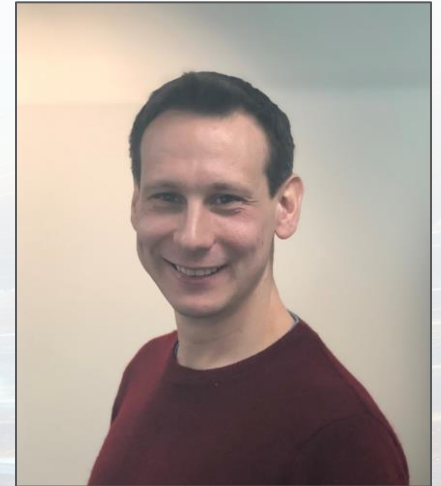
Co-founder @ Tekantis

Microsoft Data Platform MVP

Co-leader of London Fabric User Group


Contributor to codebase of Power BI

Author of the Icon Map visuals



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Goal of today's session

Build an end-to-end solution using Microsoft Fabric Real-Time Intelligence



Data source





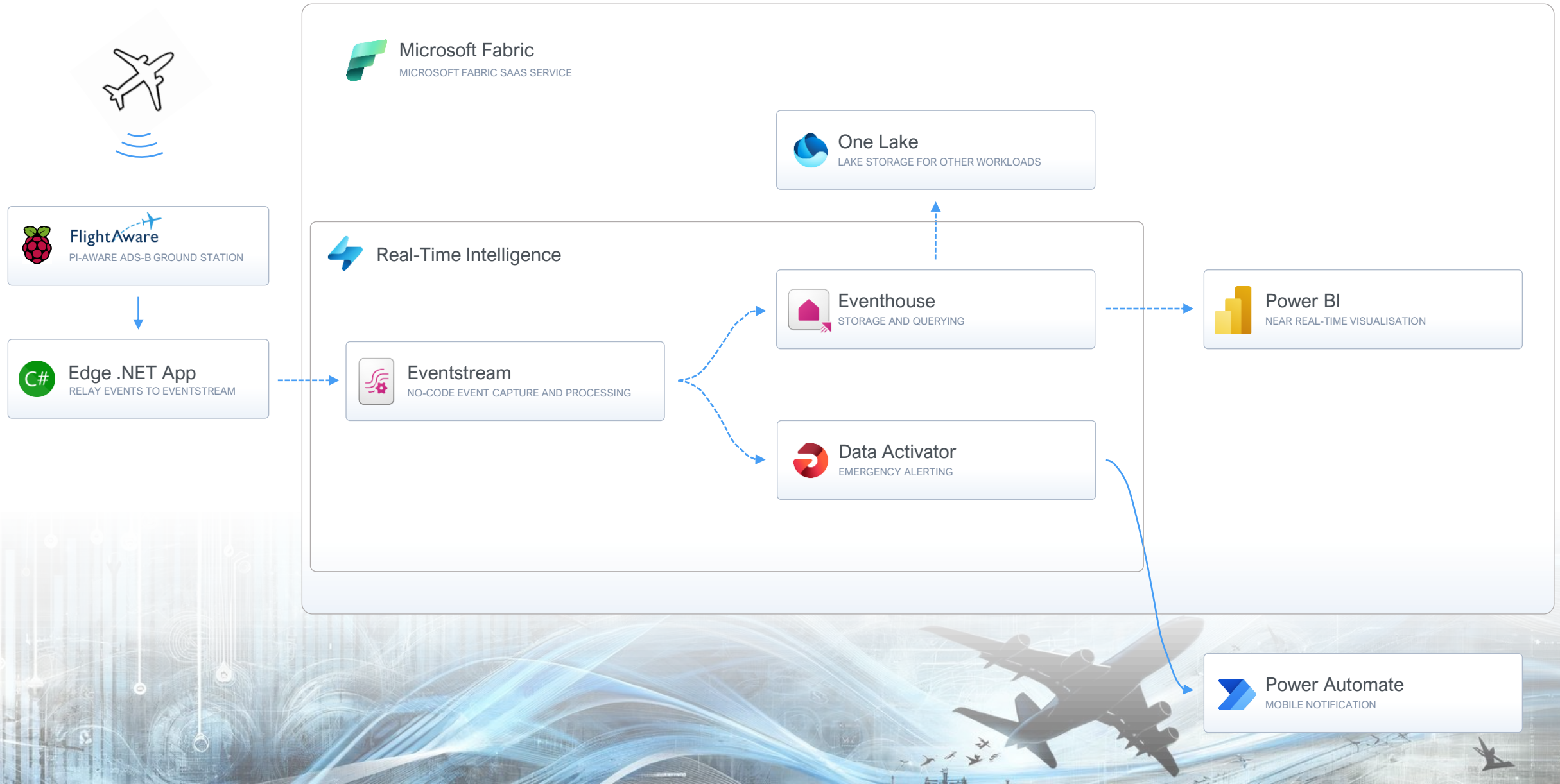
FlightAware

Pro Stick Plus v1.0 ADS-B/Mode S Receiver
R860 + RF Amp + 1090 MHz Filter
<https://flightaware.com/adsb/prostick>


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Architecture





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