

ELASTACLOUD

An Acora Group Company

MICROSOFT FABRIC

REAL-TIME INTELLIGENCE IN A DAY

A FREE expert-led, 1-day training course

COURSE OVERVIEW

Our Real-Time Intelligence course, facilitated by in-house Fabric RTI experts, utilises real-time flight data to illustrate practical applications. You'll develop an understanding of how to connect, process, and visualise live datasets using Microsoft Fabric.

WHO SHOULD ATTEND?

This course is ideal for Data Professionals such as **BI Engineers, Data Engineers, and Data Analysts**. A foundational understanding of **data concepts, analytical skills, and familiarity with KQL** is recommended.

KEY BENEFITS

Hands-On Experience

Engage in practical exercises, building an end-to-end real-time intelligence solution under expert guidance.

Real Data Application

Utilise live flight data from the Open Sky Network to power intuitive dashboards, preparing you for real-world application.

Tailored Learning

Customise your session to explore how Microsoft Fabric RTI can address specific business needs.

AGENDA

*9:45 (15 mins)	<i>Arrival & Registration (*only applicable to in-person sessions)</i>
10:00 (15 mins)	Introduction to RTI
10:15 (30 mins)	Ingesting Data into Kusto
10:45 (30 mins)	Functions, Materialized Views and Update Policies
11:15 (10 mins)	<i>Break</i>
11:25 (20 mins)	Building an EventHouse Dashboard

11:45 (20 mins)	Building an EventStream with multiple outputs
12:05 (20 mins)	Alerting with Data Activator
12:25 (35 mins)	<i>Lunch break</i>
13:00 (20 mins)	Reference and Batch with EventHouse
13:20 (30 mins)	<i>Summary Exercise: Creating a Medallion Pipeline Simulation</i>
13:50 (10 mins)	Q&A and Close

WHO ARE WE?

Elastacloud (an Acora Group company) are data pioneers, designing and delivering world-class, enterprise-grade solutions that unleash the power hidden within data.

As launch partners for Real-Time Intelligence on Microsoft Fabric and Fabric Featured Partners, our experts have been working with this capability with our clients since pre-release.

This course was designed by Acora Group CTO and Microsoft Regional Director Richard Conway, and is taught by Elastacloud's certified Microsoft Fabric Engineers.



Course designed by
Richard Conway, Group CTO at Acora &
Microsoft Regional Director