



# ECS 2026

**Data Activator and  
Power Automate  
A Great Combination**



PREMIUM



PREMIUM PARTNER



TECHNOLOGY PARTNER



DIAMOND



PLATINUM



GOLD



SILVER



BRONZE



FUTURE MAKER SILVER



FUTURE MAKER BRONZE



MEDIA PARTNER





# Speaker



@Laura\_GB



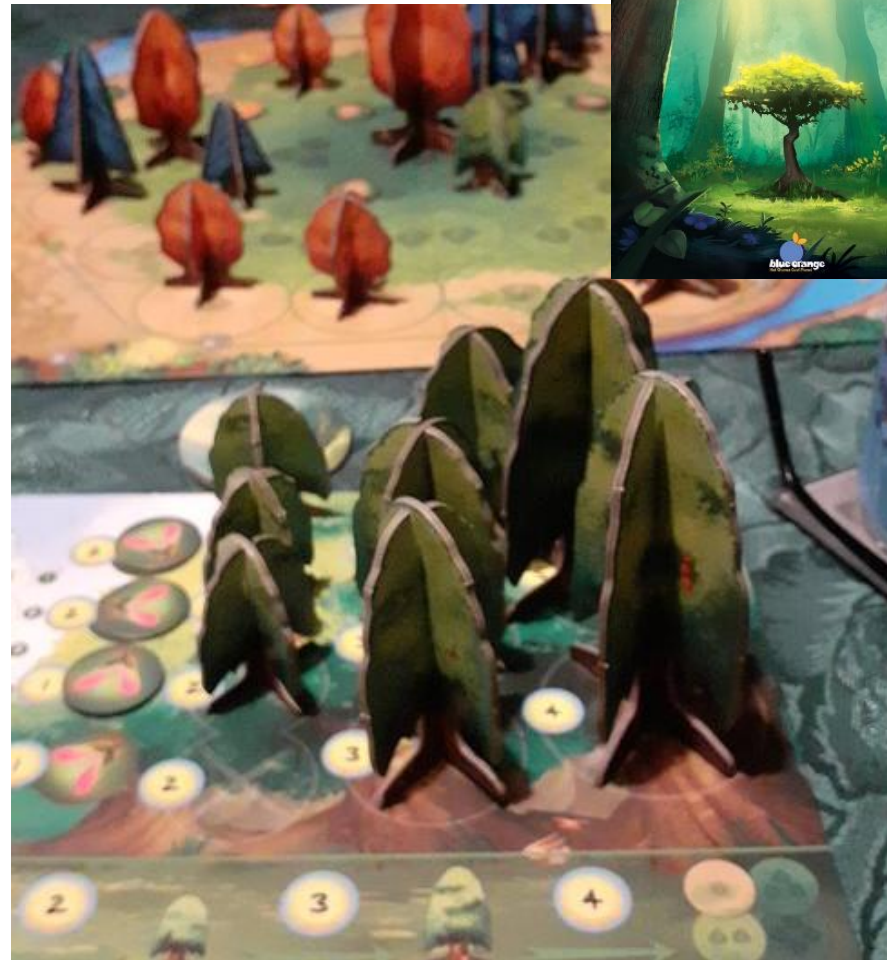
HatFullOfData.blog



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Data Platform



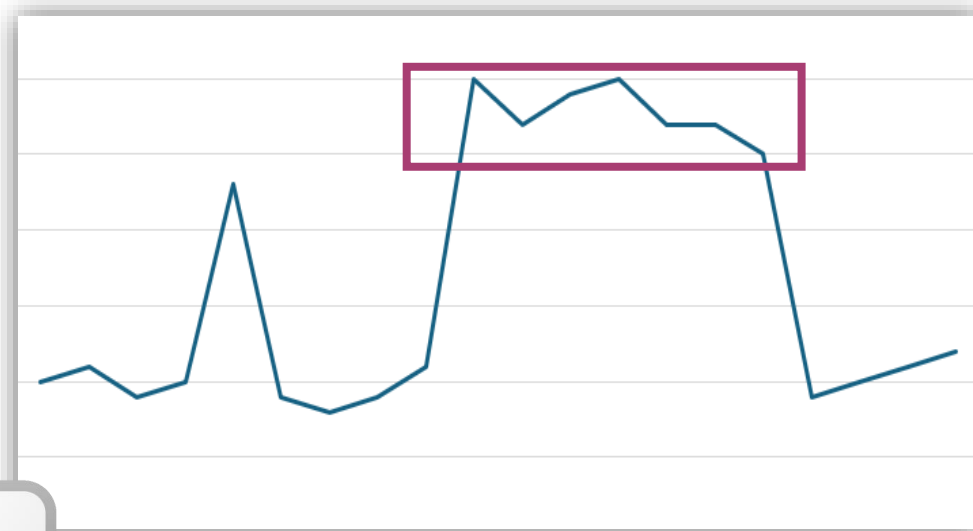
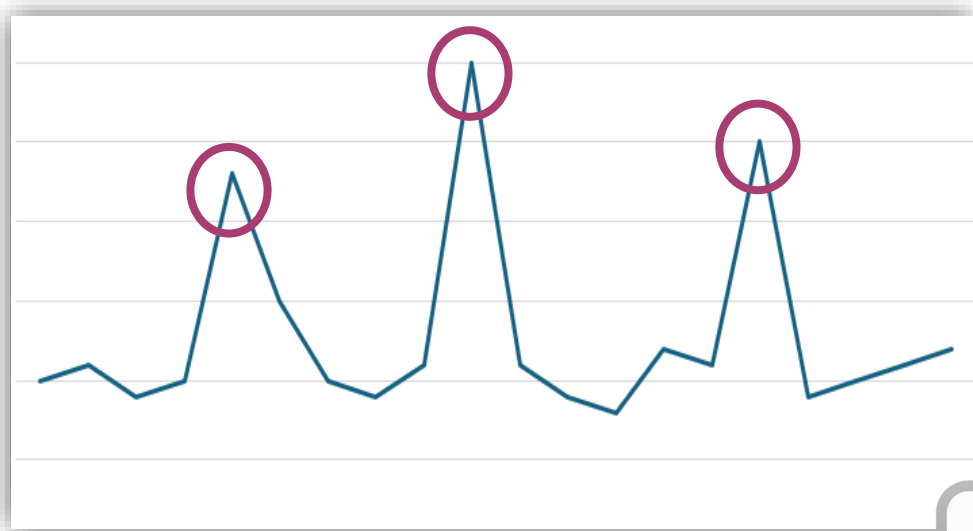


Just so you know...





# The Challenge





# Attaching Flows

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Action	<input type="text" value="Bikes_Flow_1"/>	▼
Location	<input type="text" value="Street"/>	✕
Num_Bikes	<input type="text" value="No_Bikes"/>	✕
<input type="button" value="Edit action"/>		<input type="button" value="Test action"/>





# Data in Power Automate

**New custom action**

Follow these steps to create a custom action that activates a Power Automate flow. [Learn more](#)

**Step 1: Define custom action**

Action name \* ⓘ

Bikes Alert

Input fields ⓘ

Location Num\_Bikes Add

**Step 2: Copy connection string**

Connection string ⓘ

87b7797d-596b-4e09-87b2-382a609ffe72/reflexes/58302fb5-66af-4747 ✓ Copied

Paste this connection string in Power Automate flow builder

**Step 3: Design and save Power Automate flow**

Open flow builder

Not now Done

Setup

```
Compose_1
{
  "eventTime": "2026-05-06T09:37:18.9340000Z",
  "eventId": "3259d312-bc04-43ff-b78b-80f5ba3e03c9",
  "objectName": "Bikepoint Stock",
  "objectInstanceId": "BikePoints_167",
  "ruleId": "cfe16b61-6584-405f-9a43-1c22a1ee2d0b",
  "ruleName": "No_Bikes alert",
  "ruleUrl": "https://app.fabric.microsoft.com/groups/87b7797d-596b-4e09-87b2-382a609ffe72/reflexes/58302fb5-66af-4747",
  "inputFields": {
    "Num_Bikes": " 5  ",
    "Location": " Eccleston Place  "
  },
  "signalTimestamp": "2026-05-06T09:37:18.9340000Z",
  "signalId": "3259d312-bc04-43ff-b78b-80f5ba3e03c9",
  "triggerVersion": "1",
  "customProperties": {
    "Num_Bikes": " 5  ",
    "Location": " Eccleston Place  "
  }
}
```

Body



# Be Aware



Send notifications

- Email
- Teams

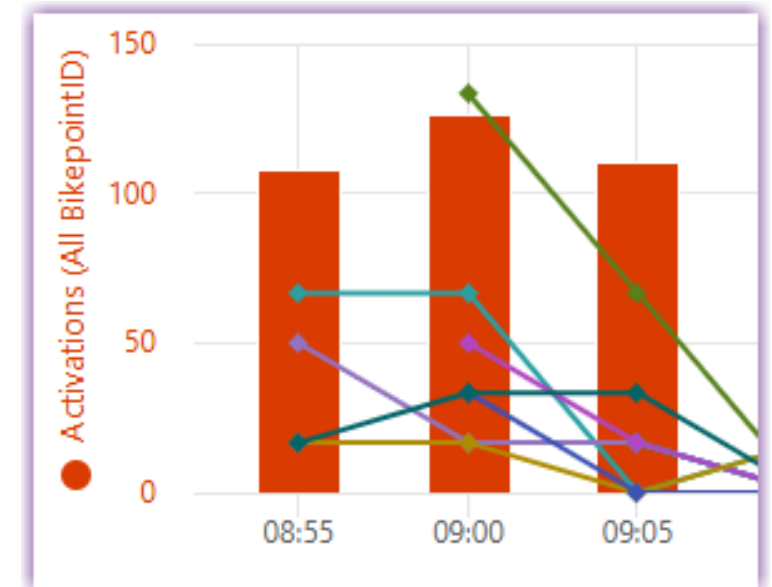
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Run Fabric activities

- Run Dataflow Preview
- Run Pipeline
- Run Spark job
- Run Notebook
- Run Function Preview

Don't add technical debt that is not required.

Easy to create 1000s of activations





# Resources

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- [Use Custom Actions to Trigger Power Automate Flows - Microsoft Fabric | Microsoft Learn](#)
- [Create Activator Rules - Microsoft Fabric | Microsoft Learn](#)

**Power Automate flows are triggered from Fabric Activator via Custom Actions, not from a Power Automate connector.  
Start in Fabric, not the flow designer.**

# Thank you



@Laura\_GB



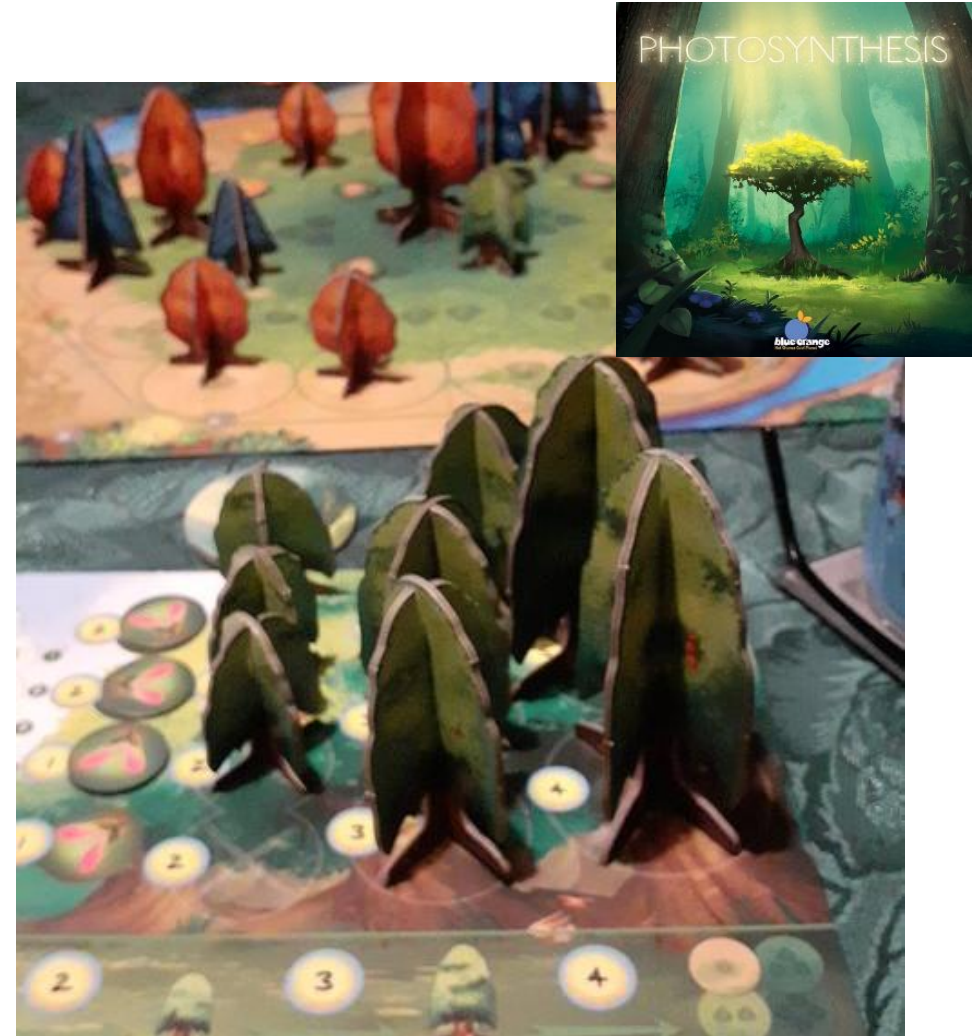
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Data Platform



THANK YOU,  
YOU ARE AWESOME 🍷

PLEASE RATE THIS SESSION  
IN THE MOBILE APP.

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