DYNAMICSCON PRESENTATION

SEPTEMBER 14-16, 2022

Upgrade your Automation: Workflows to Power Automate

Aiden Kaskela, MVP

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Aiden Kaskela

- President, Exalents Solutions
- 6x Business Applications MVP
- Developing on Power Platform (CDS, Dynamics 365, CRM) since 2006
- Creator of Workflow Elements, AppSource “preferred solution” for extending workflows

@aidenkaskela
Aiden.Kaskela@exalents.com

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Objectives: Beginner

- **Configure triggers to mimic classic workflows**
  - Defining the trigger event (when a record is created, updated, etc.)
  - Filtering to only run when specific conditions are met
- **Perform steps which mimic classic workflows**
  - Creating and updating relate records
  - Sending email
  - Performing Actions

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Objectives: Intermediate

- **Control logic**
  - Iterate over record in a data set
  - Branching logic
- **Building complex expressions**
  - Expressions can effectively replace MOST Custom Workflow Activities.
- **Recurring flows for scheduling processes**

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Objectives: Advanced

- **HTTP Triggers**
  - Execute your flows from anywhere
- **Tricks for running real-time / synchronous flows**
- **Executing custom .Net code that lives in Dataverse, Azure, or directly in Power Automate (<- this is super cool)**

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Power Automate Primer

- **Logically similar to Classic Workflows**
  - One trigger for each flow
  - One or more actions when it runs
- **Triggers and actions for thousands of products & services, not just Dynamics**
- **Cloud based, lives in a Power Platform environment**

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Objective 1.a: Triggers

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Objective 1.b: Actions

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Objective 2.a: Control logic

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Objective 2.b: Expressions

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Objective 2.c: Recurring processes

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Objective 3.a: HTTP Triggers

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Objective 3.b: Real-Time / Synchronous

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Objective 3.c: Executing .Net Code

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Questions / Feedback:

@aidenkaskela

Aiden.Kaskela@Exalents.com

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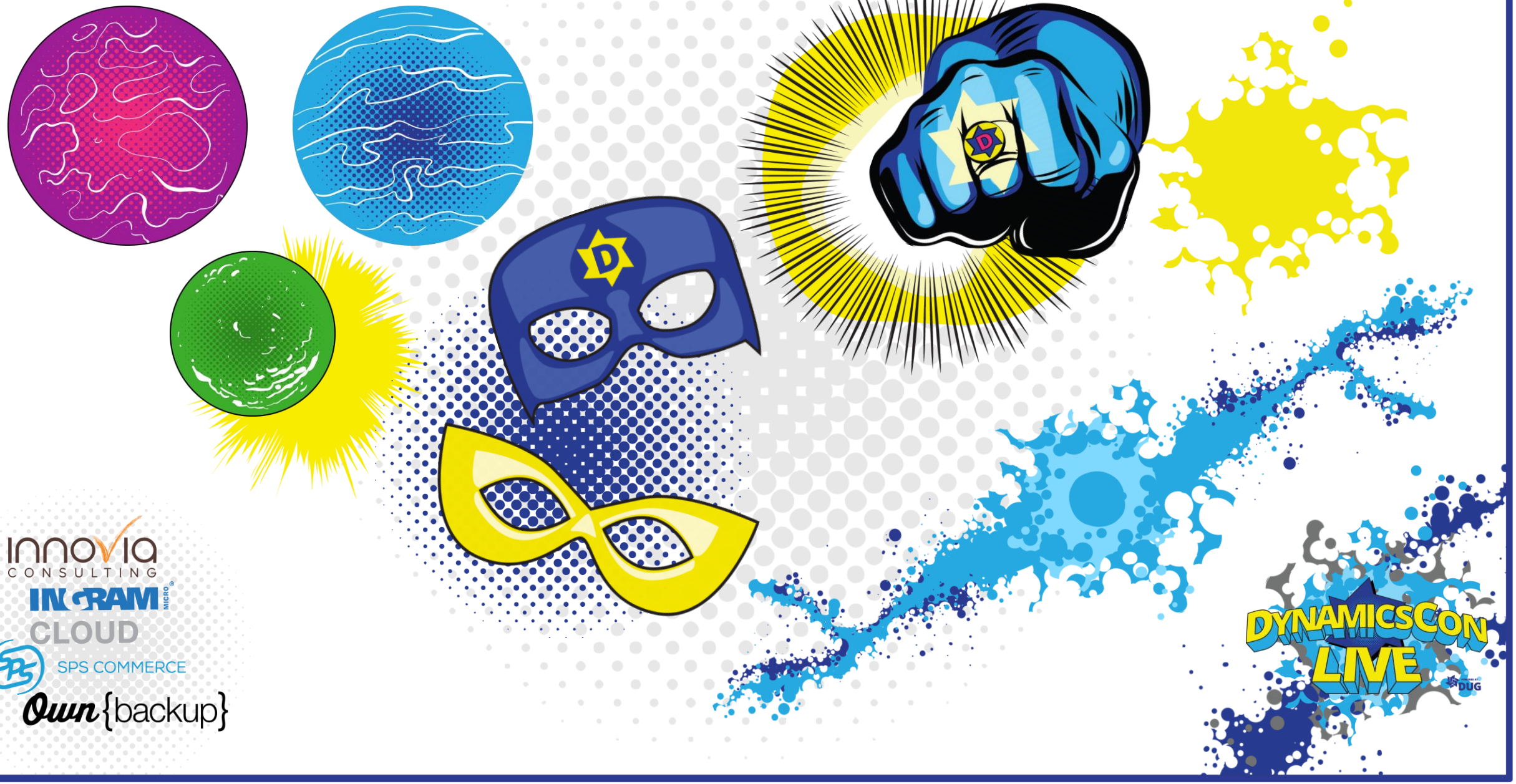
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