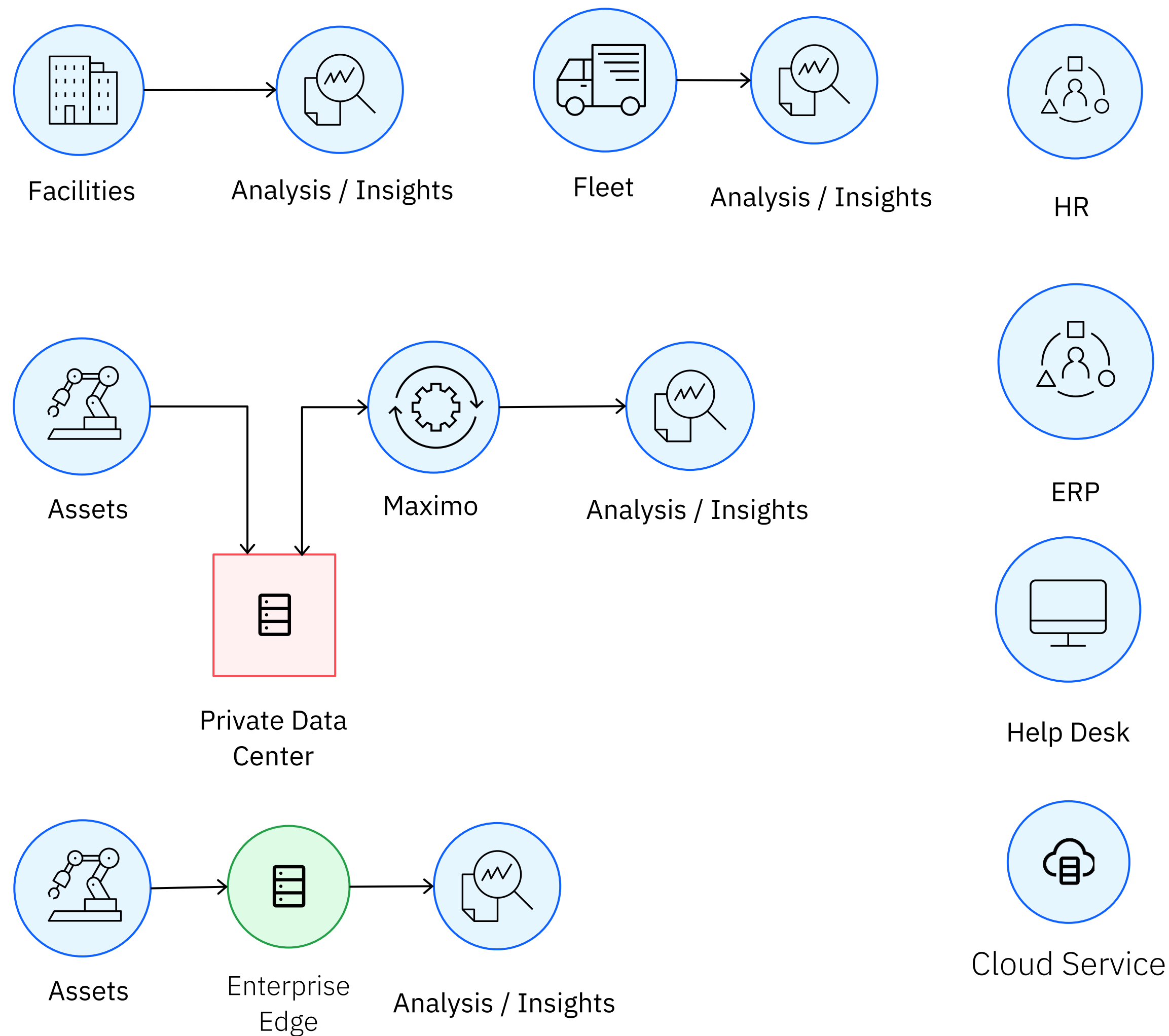


# Streamlining Maximo Integrations with IBM App Connect

Unlocking Seamless, Low-Code Automation

# Why Integration Still Hurts

# Disconnected Systems. Delayed Decisions.



Maximo is only **one part** of your asset ecosystem

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Manual processes are **slow and error-prone**

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Custom-coded integrations are **costly to build and maintain**

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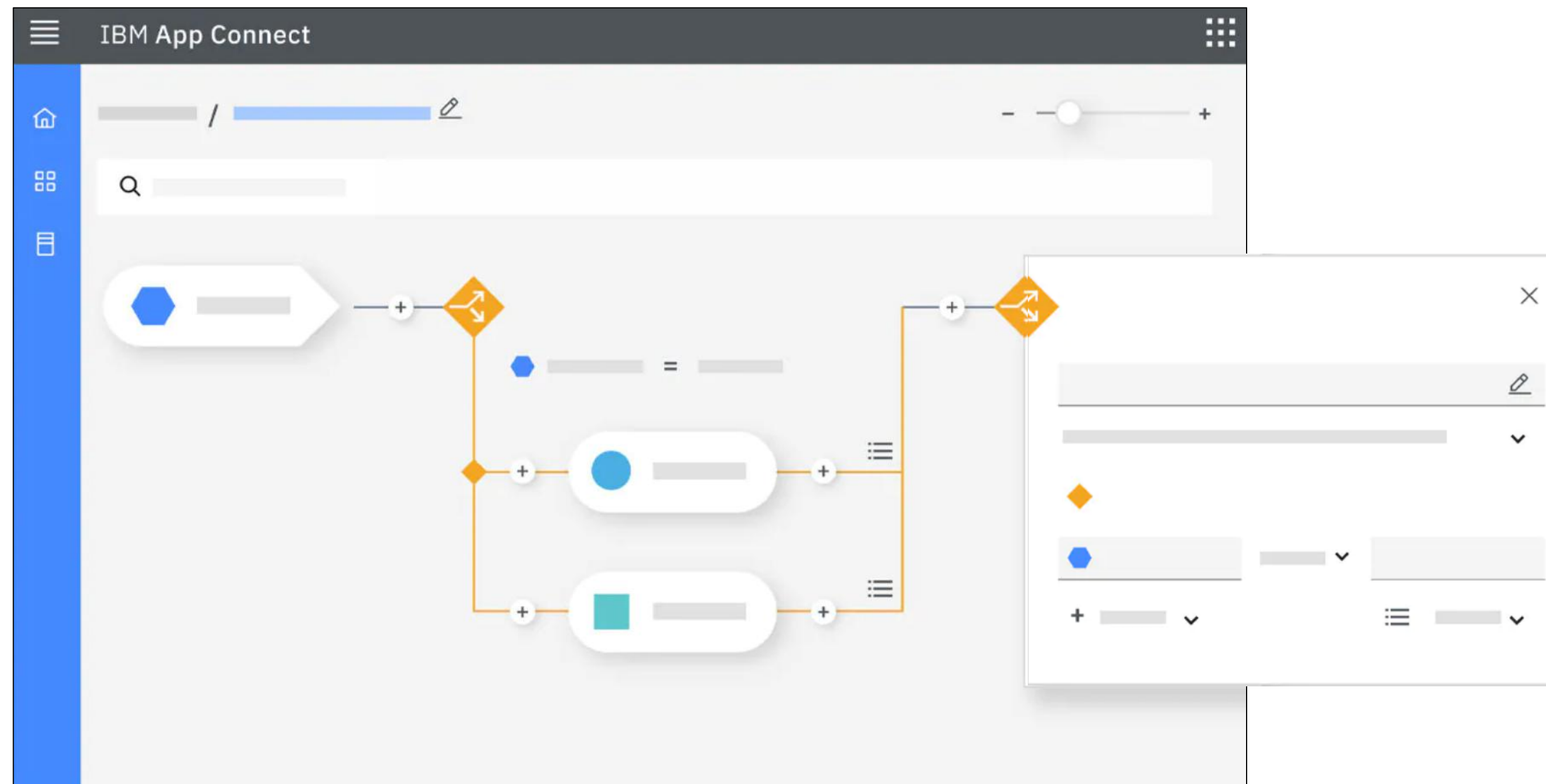
Real-time data is critical—but often **out of reach**

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Data & Application Silos. Many formats, protocols, often complex. Lack of even-based integration.

Integration is  
becoming the easy  
part

# IBM App Connect Enterprise



## Build

Quickly build and test integration flows with authoring tools for both integration experts and business technologists



## Transform

The fastest performing engine that virtually supports any-to-any data format. Offers AI-infused, smart tooling for non-specialist



## Connect

Securely connect with hundreds of applications on cloud and on-premise with pre-built smart connectors and templates



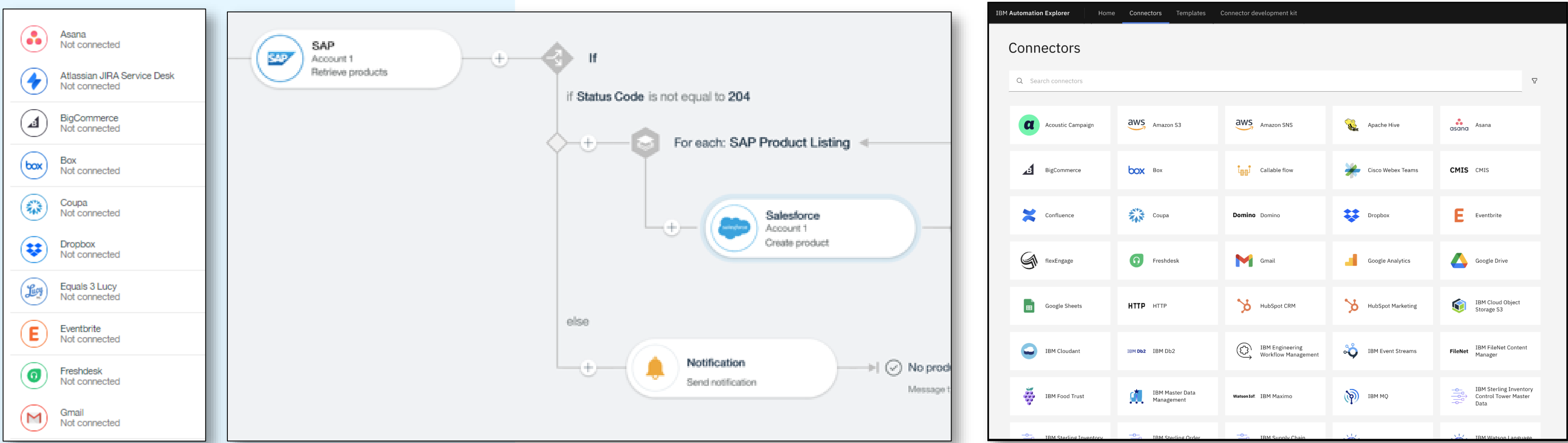
## Manage

Easily deploy integrations with visibility into flow health and performance across hybrid environments

# Automation Explorer

## Discover, consume, and build connectors

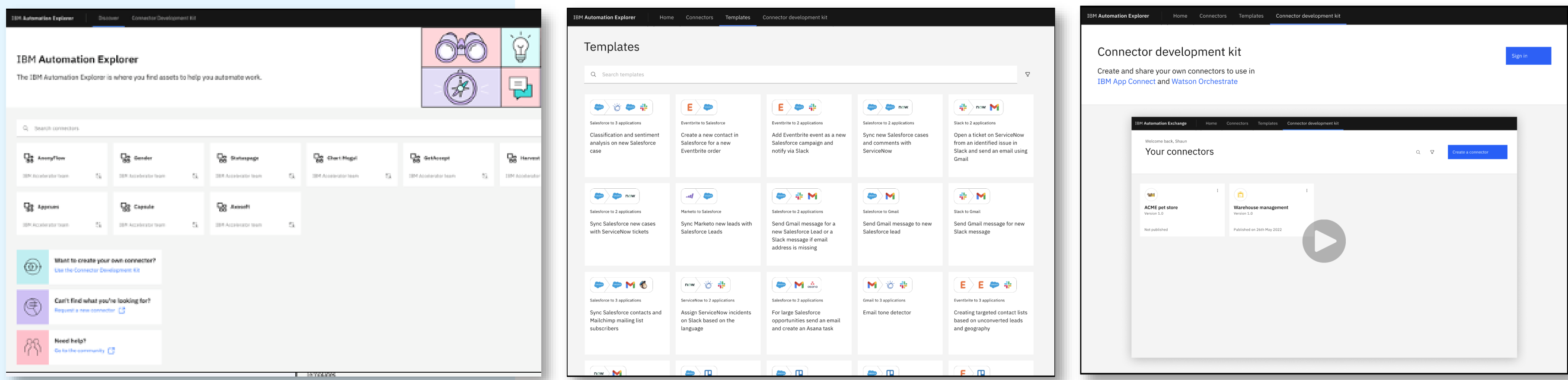
- Discover and learn about more connectors and templates in IBM Automation Explorer
- Use out-of-the-box connectors providing ready connectivity to enterprise-apps
- Build and customize connectors using a low-code [Connector Development Kit](#)



Discover more connectors

Learn and explore

Build your own



# IBM App Connect Maximo Connector

Connect to Maximo via REST API

Authenticate using API Key or  
basic auth

Map Maximo objects (Work  
Orders, Assets, Locations, etc.)

Trigger flows based on events or  
schedule

## IBM Maximo events

The event is the trigger that makes your flow start working.

Assets (mxapiasset)	▼
Companies (mxapivendor)	▼
Contracts (mxapicontract)	▼
Crafts (mxapicraft)	▼
Labors (mxapilabor)	▼
Person groups (mxapipersongroup)	▼
Person users (mxapiperuser)	▼
Purchase orders (mxapipo)	▼
Service addresses (mxapiseraddress)	▼
Service requests (mxapisr)	▼
Work orders (mxapiwo)	▼

## IBM Maximo actions

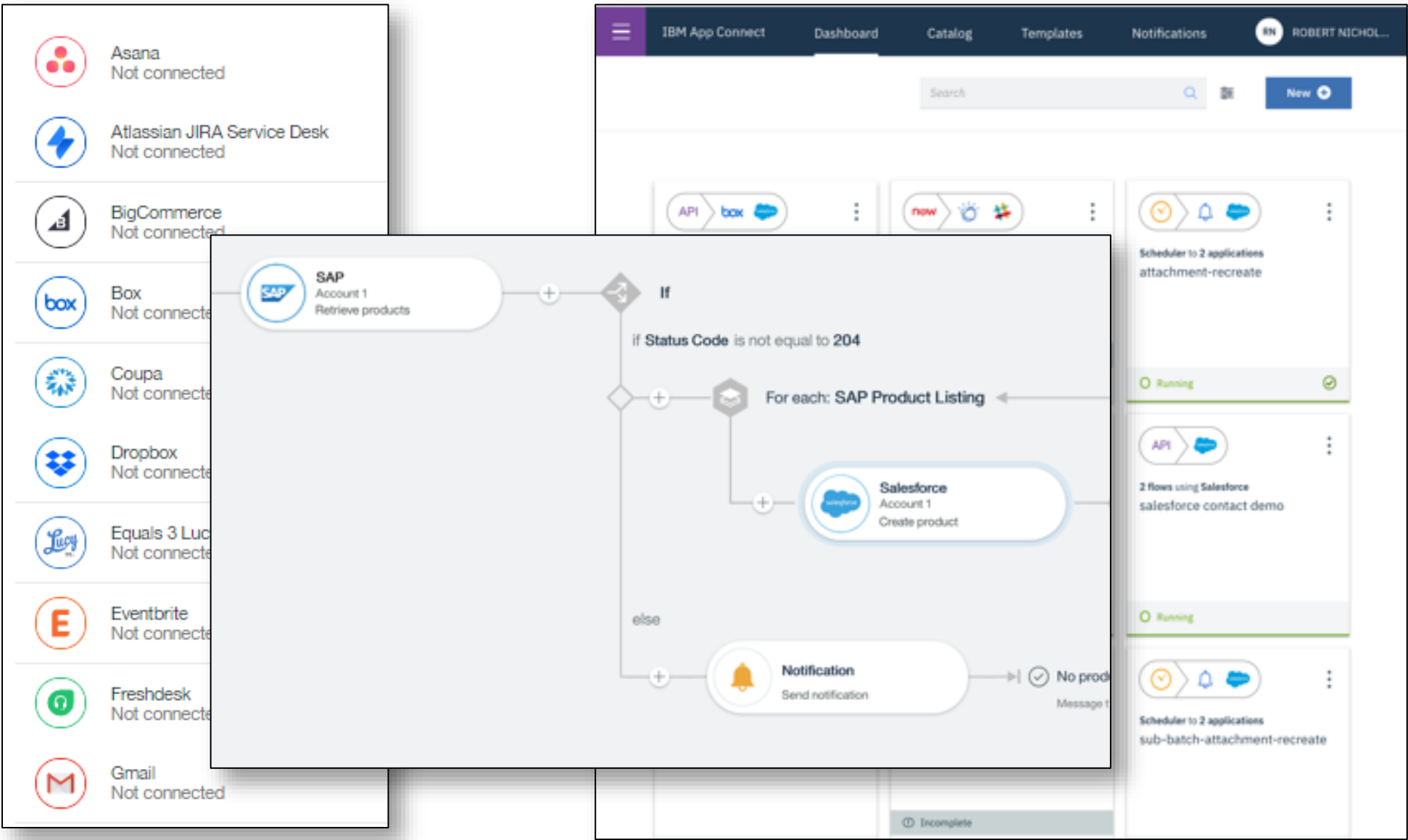
The action is the task you want your flow to complete.

Assets (mxapiasset)
Assets (mxasset)
Companies (mxapivendor)
Contracts (mxapicontract)
Crafts (mxapicraft)
Labors (mxapilabor)
Locations (mxapilocations)
Person groups (mxapipersongroup)
Person users (mxapiperuser)
Purchase orders (mxapipo)
Service addresses (mxapiseraddress)
Service requests (mxapisr)
Work orders (mxapiwo)



# Maximo Use Cases with App Connect

## Real-World Use Cases That Drive ROI



Use Case  
Help Desk Sync

Pain Point  
IT creates tickets in ServiceNow, but the facilities or asset team works in Maximo.

Integration  
ServiceNow → Maximo

Value  
Reduce duplicate tickets and manual reentry.

Use Case  
ERP Asset Management

Integration  
Workday / SAP → Maximo

Value  
Keep asset records aligned and audit-ready.

Use Case  
Asset Data and ESG

Integration  
Maximo → Envizi

Value  
continuously updated meter readings data captured in Maximo enables accurate GHG accounting and performance reporting in Envizi.

Use Case  
Connect and synchronize all device data

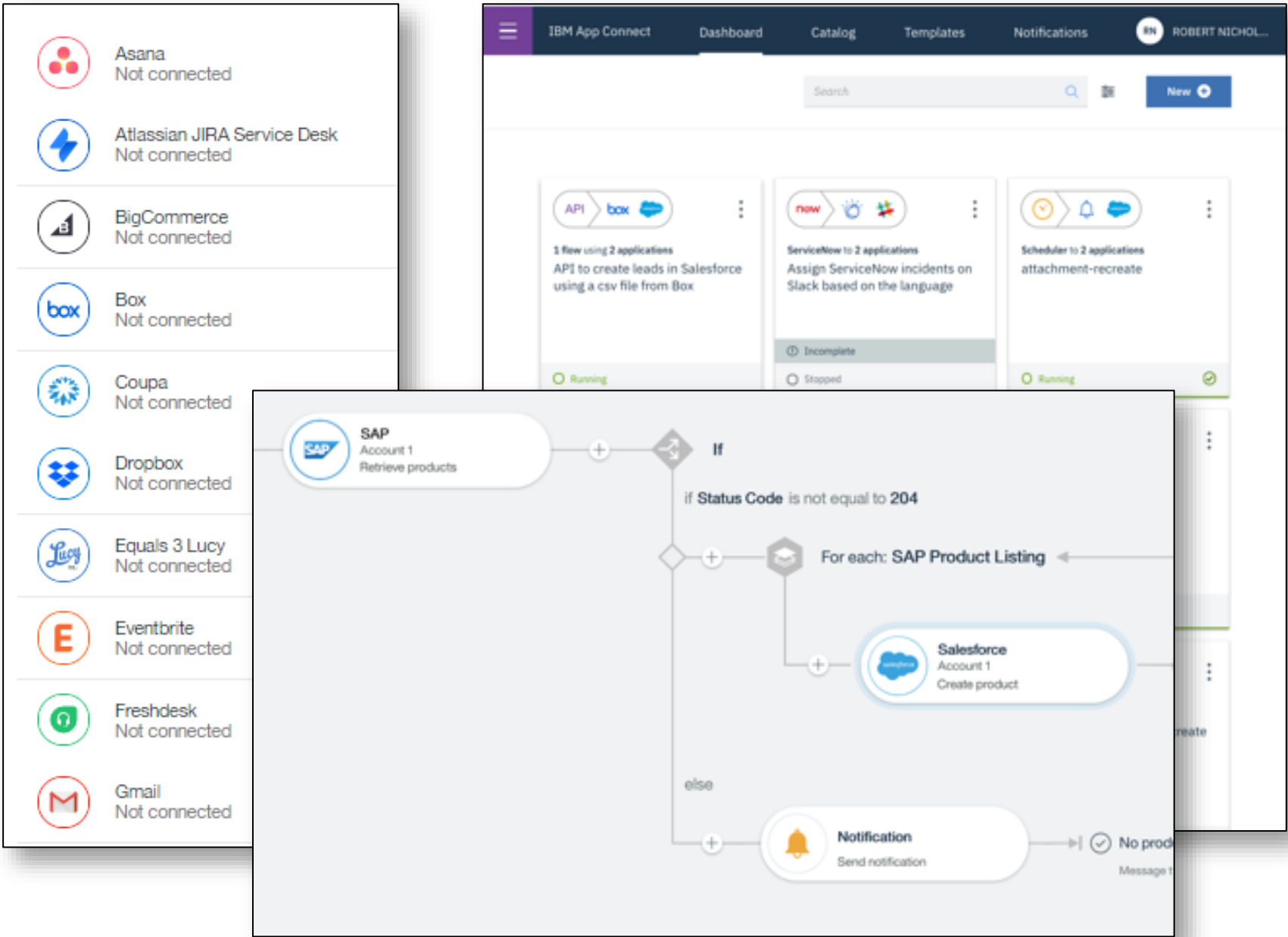
Integration  
SCADA → Maximo  
MQTT → Maximo  
OSI PI → Maximo

Value  
Optimize asset and device support and maintenance



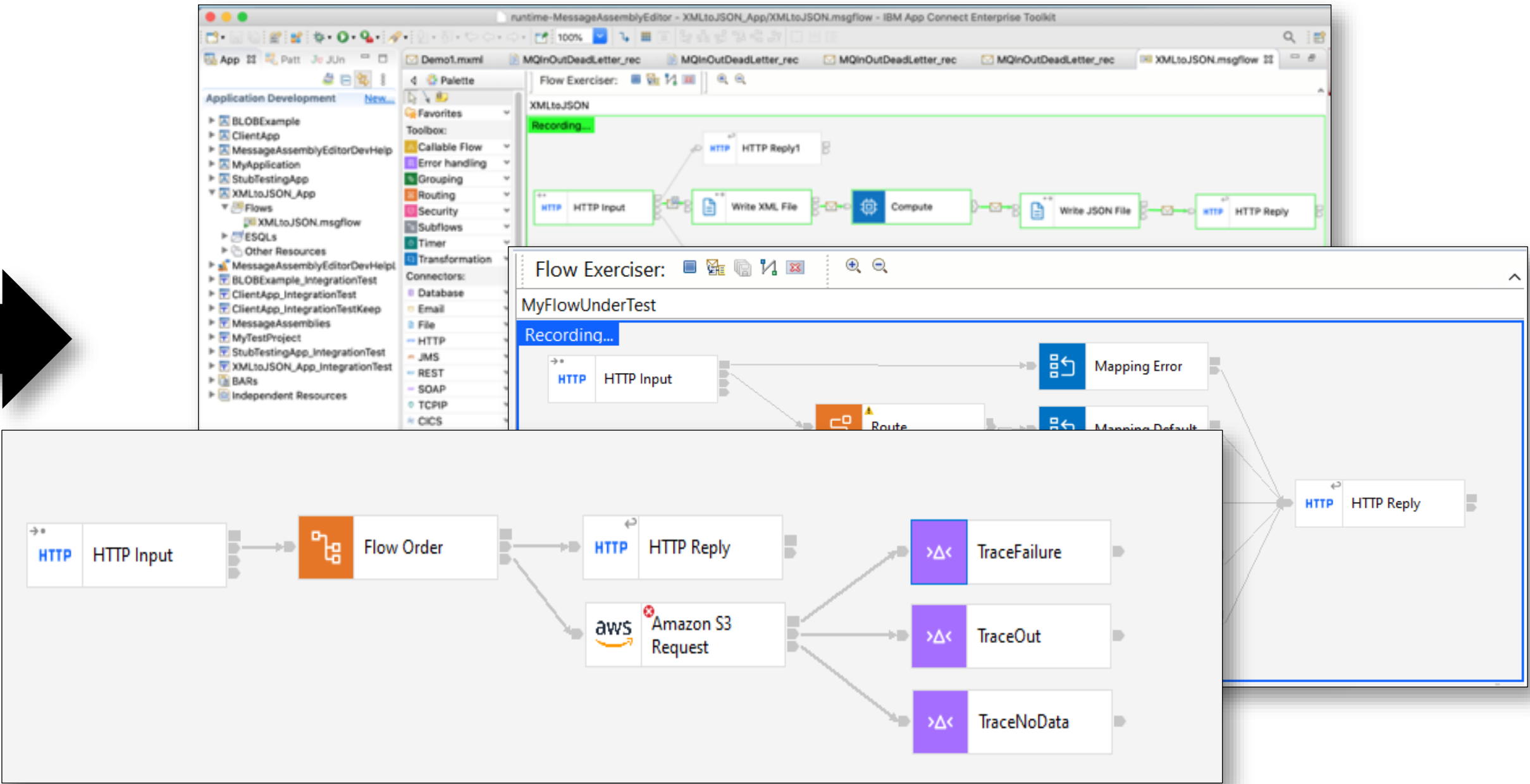
# Complimentary authoring experiences support a wide range of users

## Designer for business technologists



Designer provides an award-winning user interface with **no-code** development and **AI-powered** tooling for **business users**

## Toolkit for integration experts



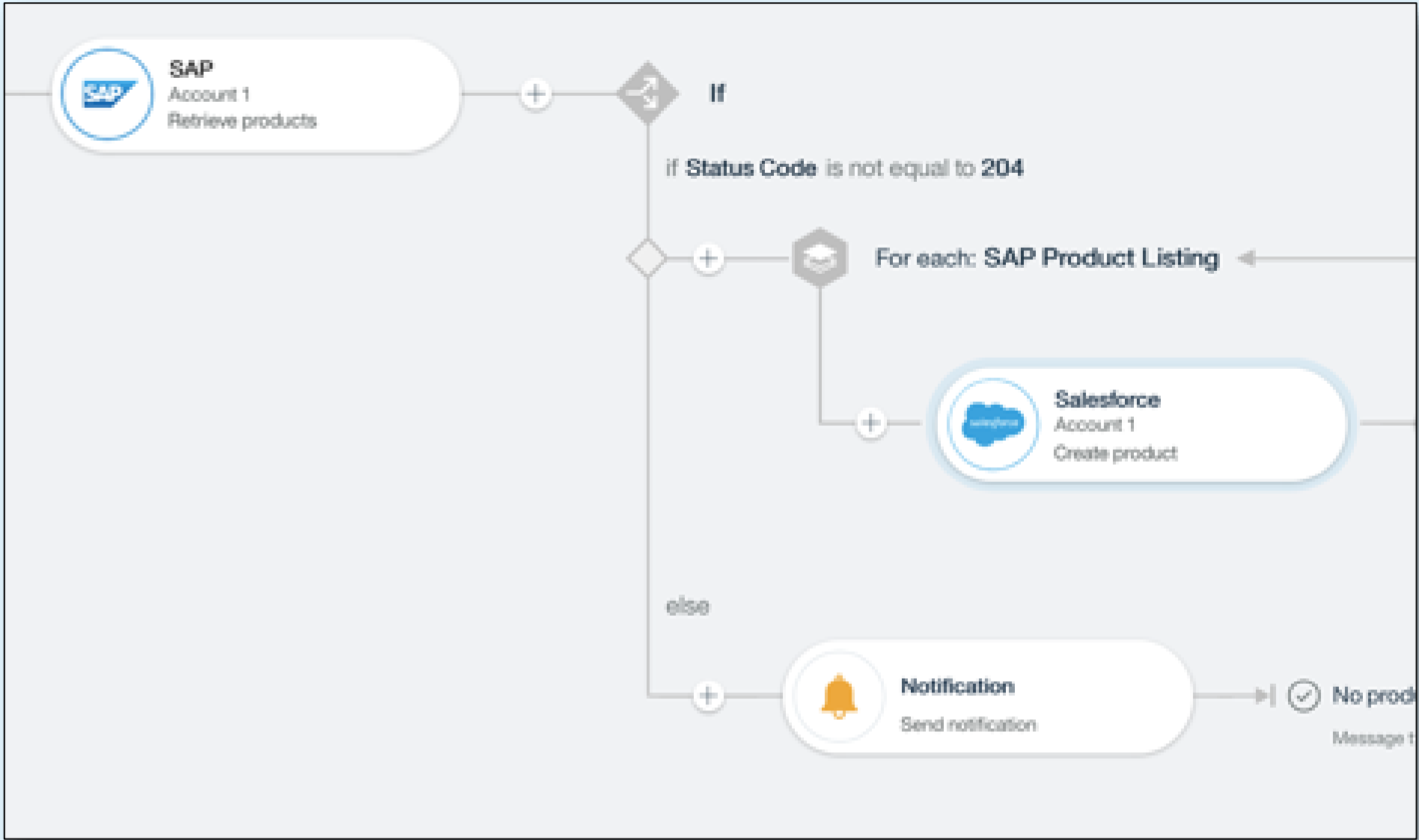
Toolkit provides **feature rich message modelling** with **built-in nodes** encapsulating transports, technologies, and applications for **integration experts**

# Inside App Connect: Building a Flow

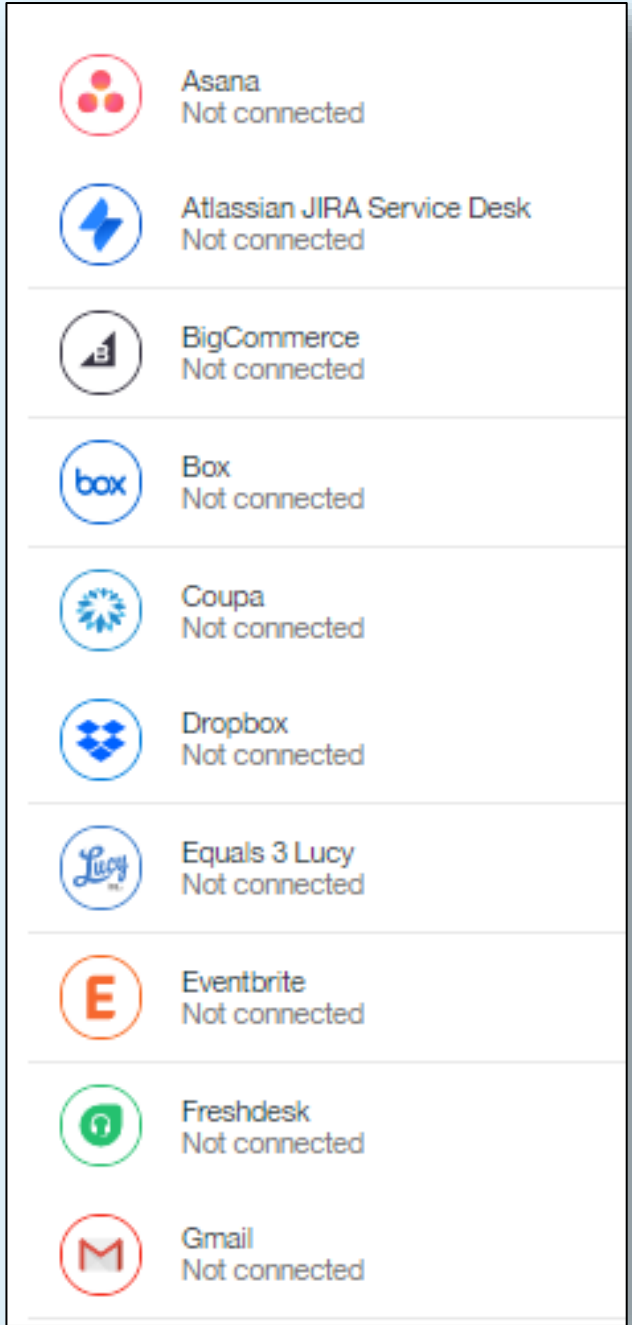
## Interface Walkthrough (Designer view)

- 1. Drag-and-drop UI with flow logic
- 2. Connector Library
- 3. Flow Templates
- 4. Field Mapping

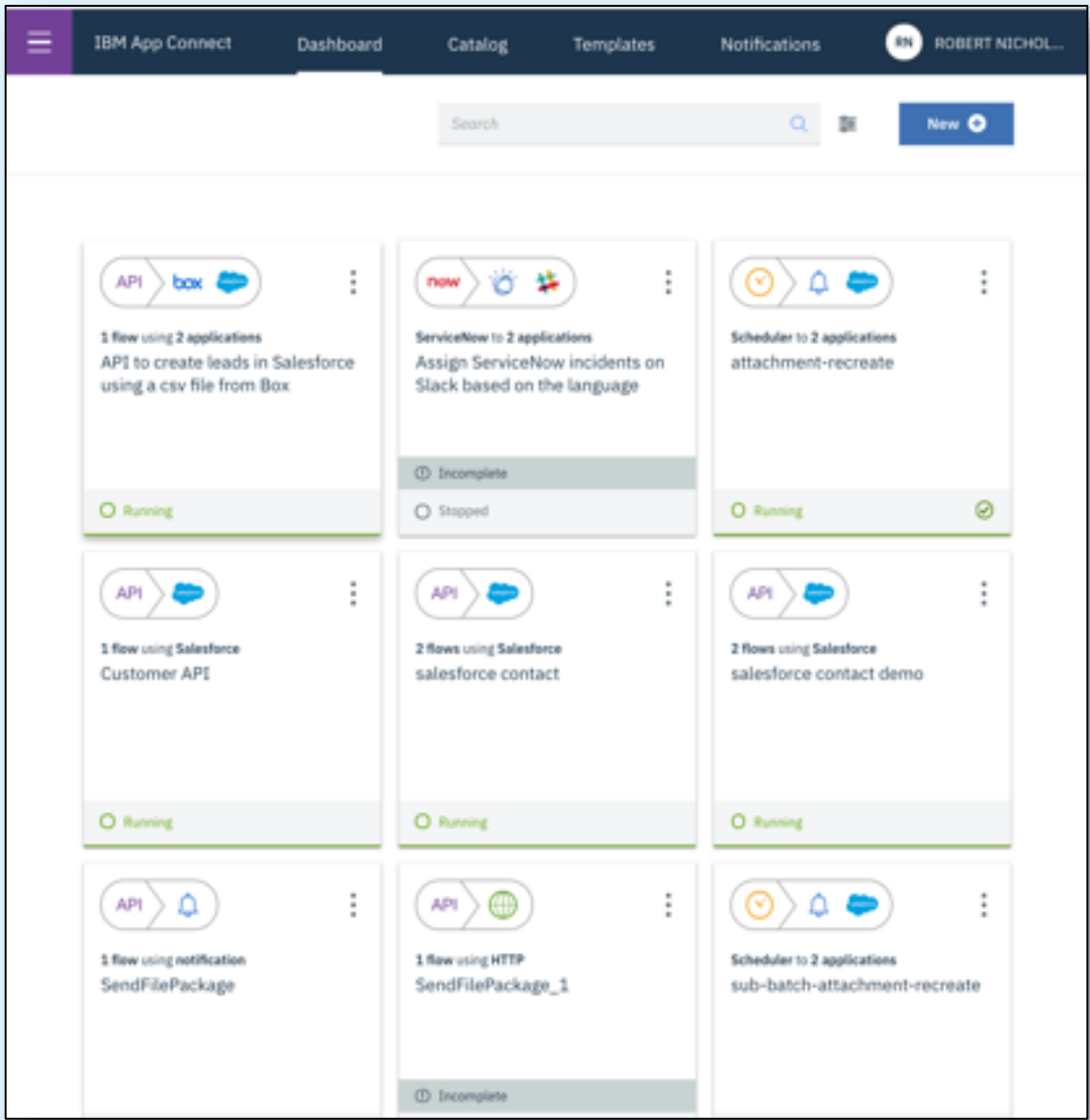
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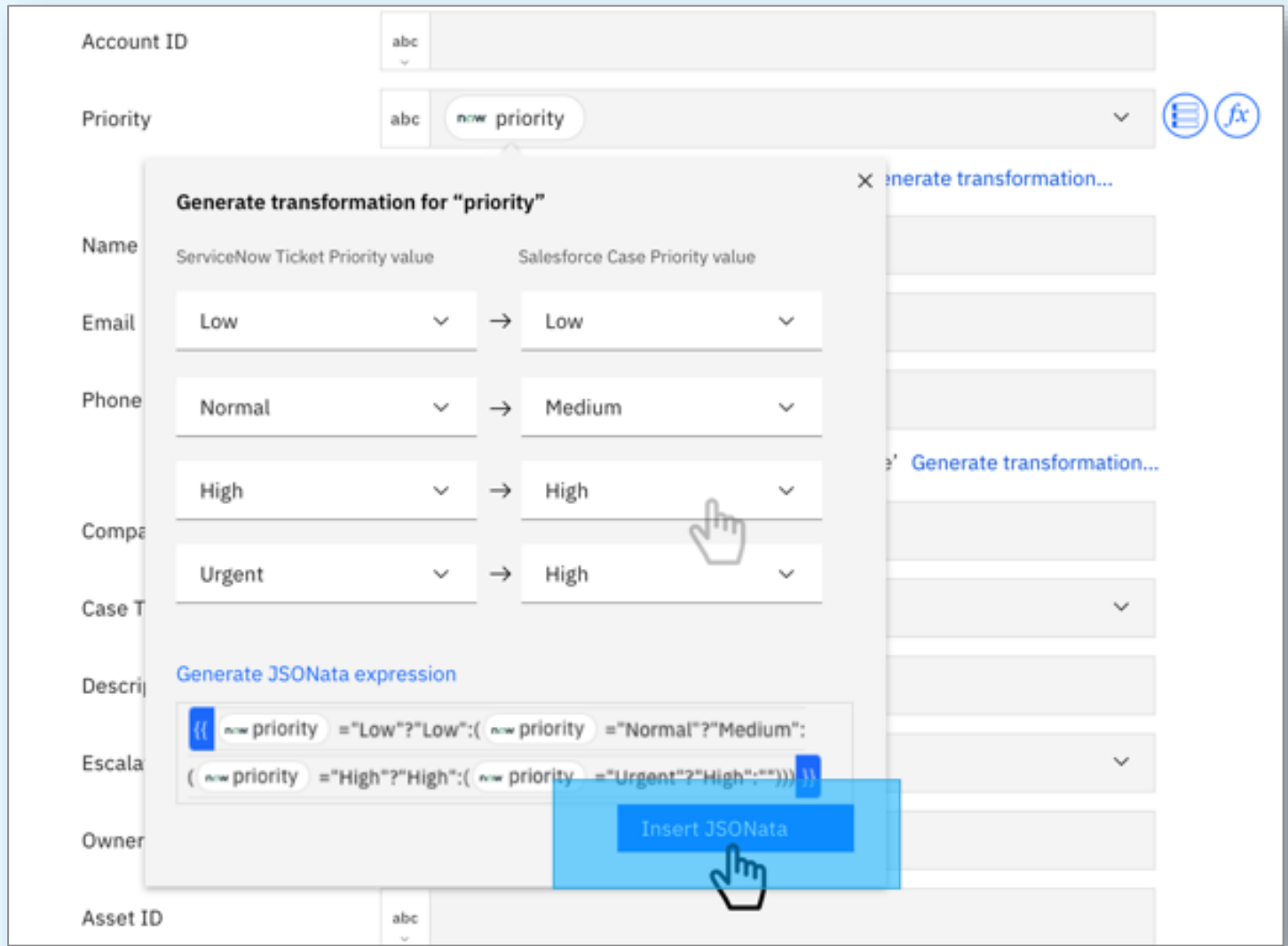
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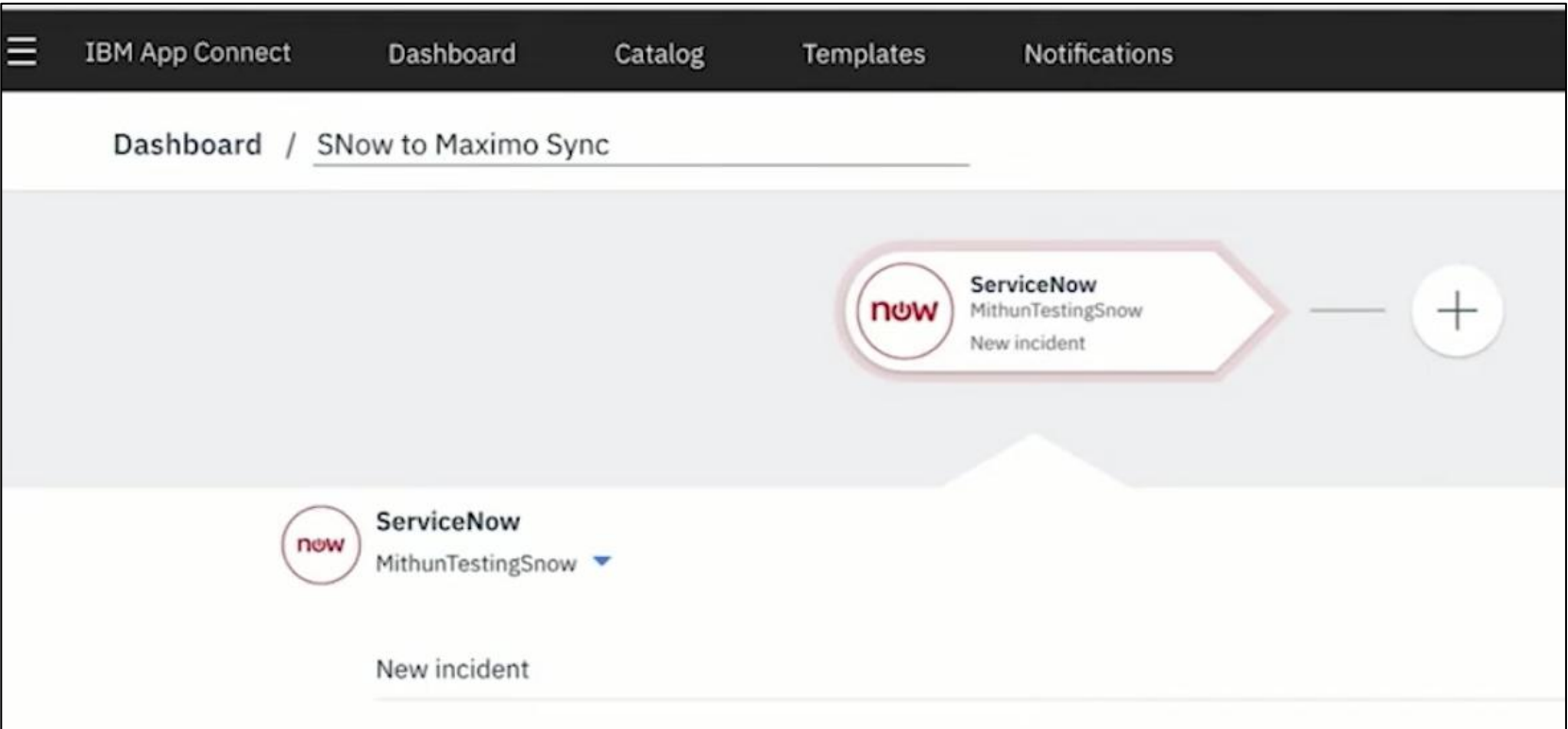


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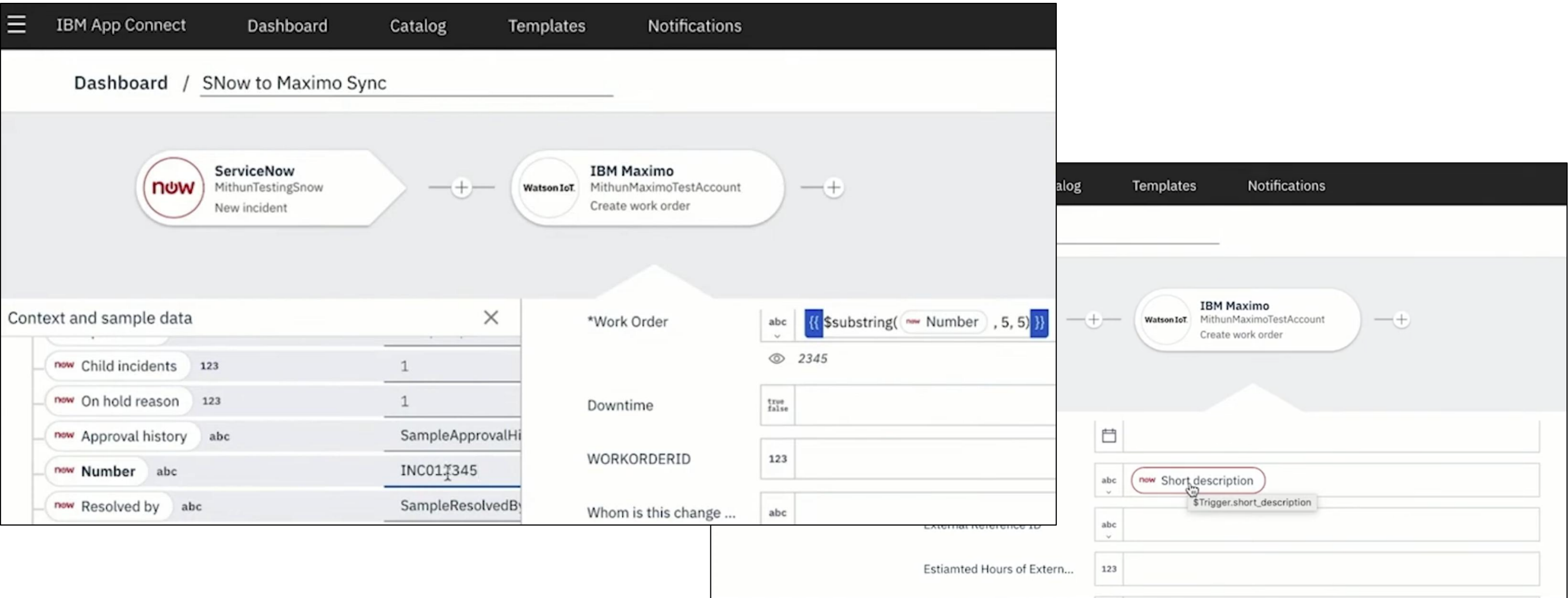


# Use Case - Create Maximo Work Order from Help Desk Incident

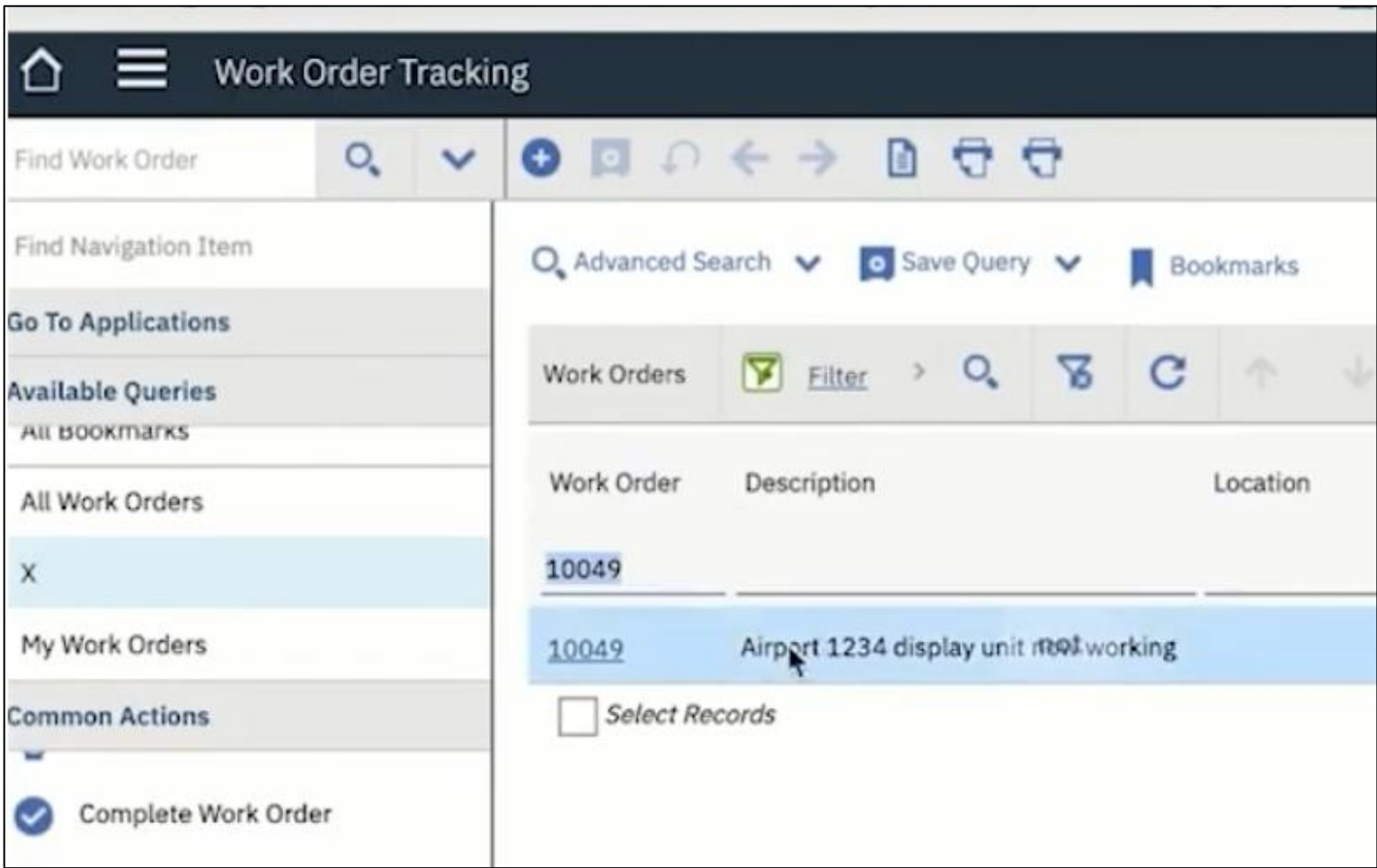
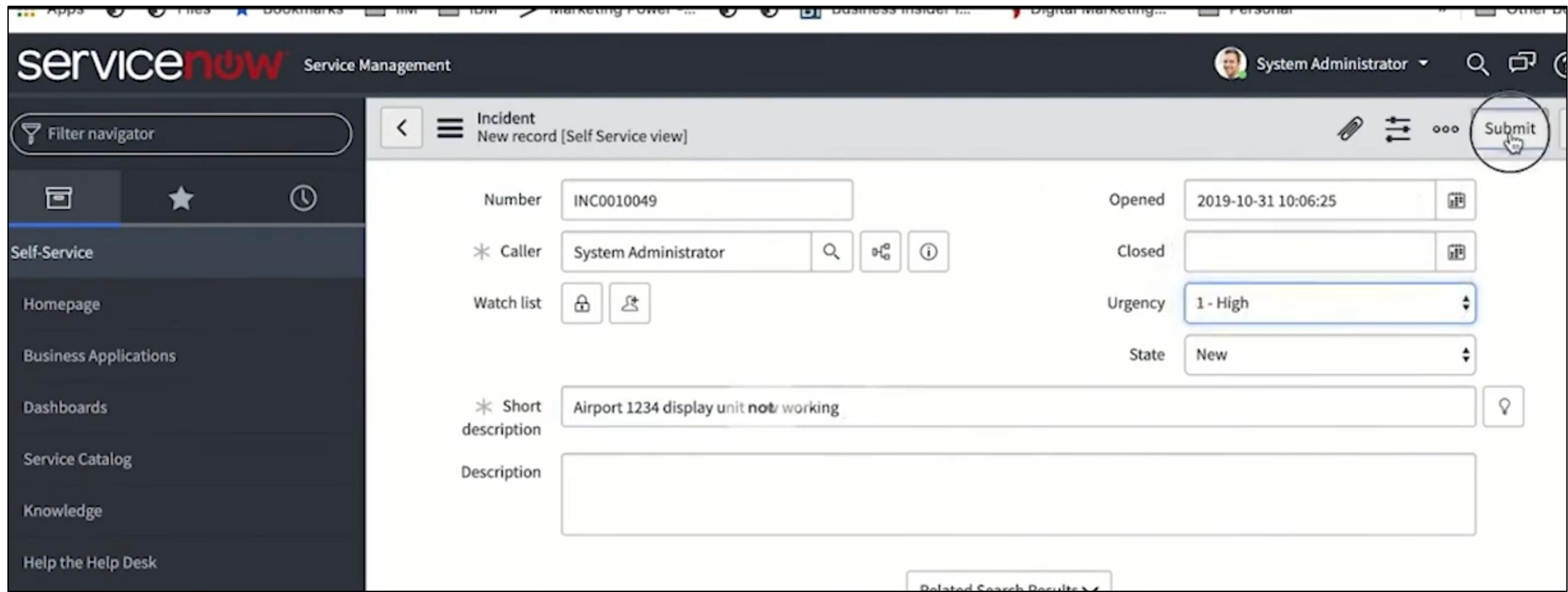
**Trigger:** Incident created in ServiceNow



**Flow:** Map key incident fields to Maximo “Create Work Order”

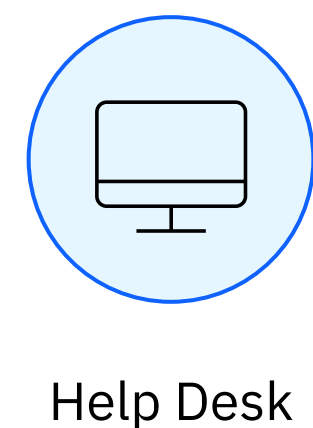
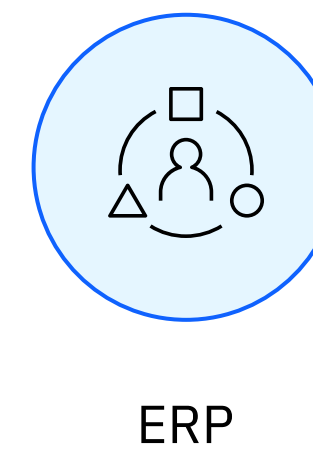
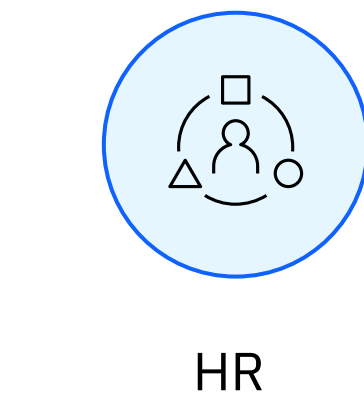
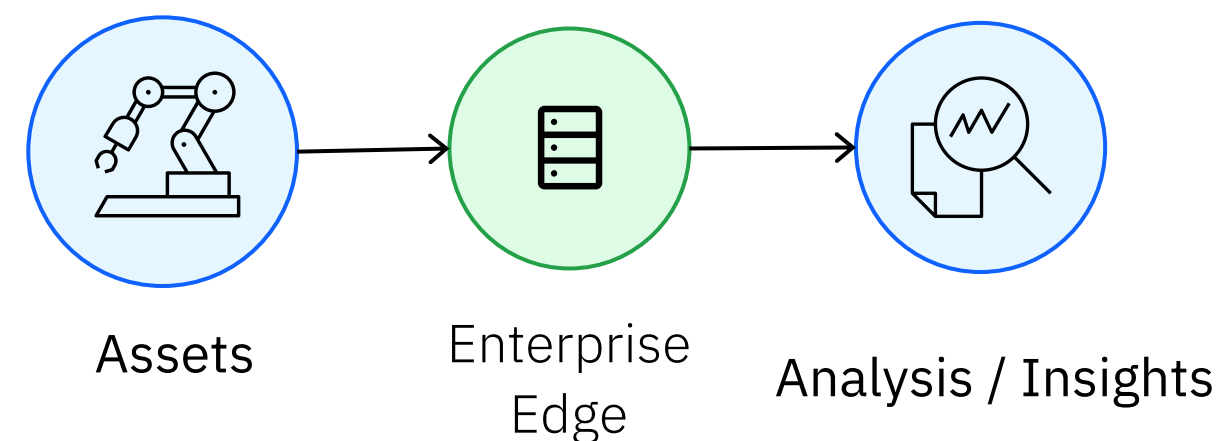
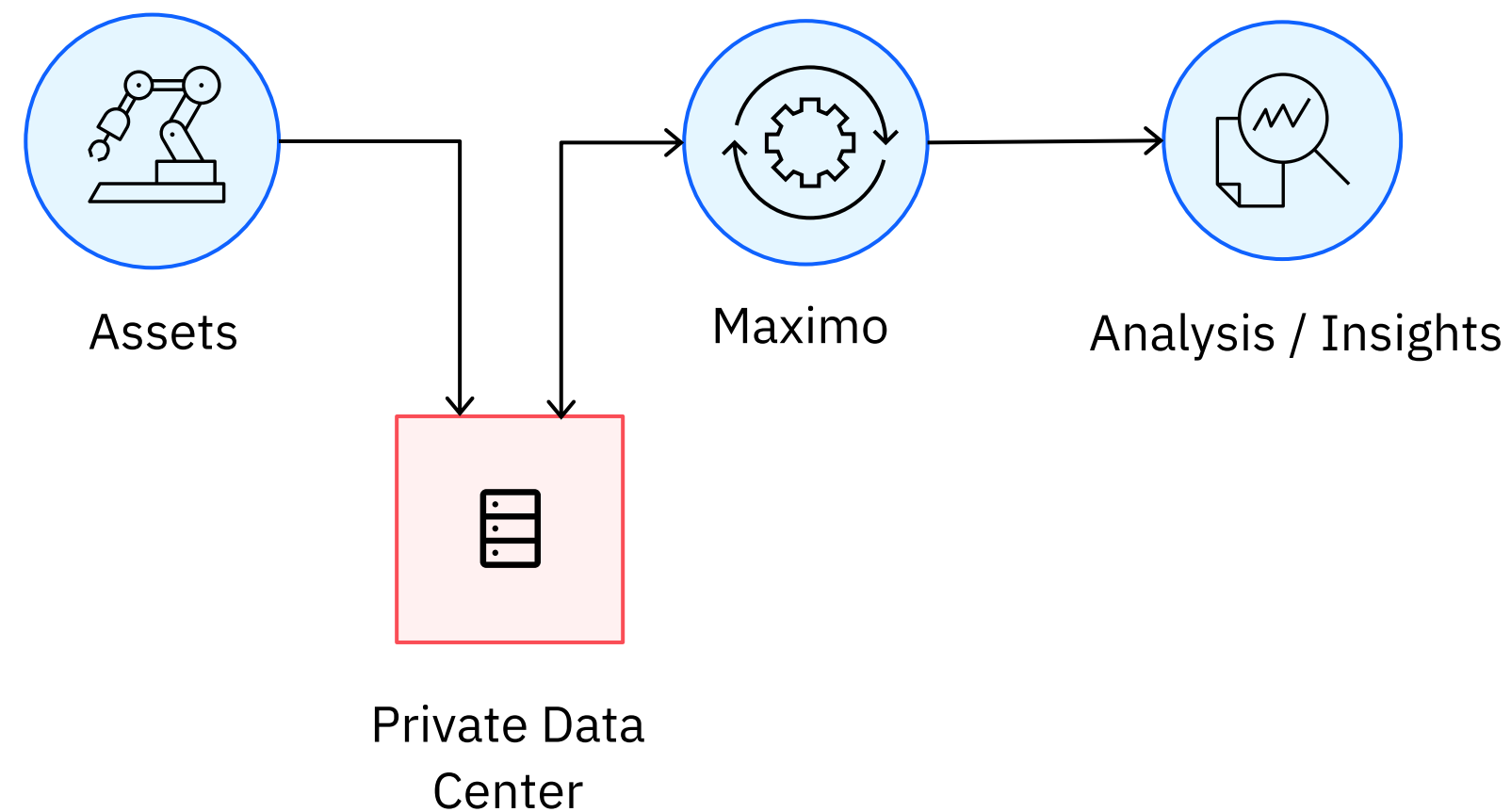
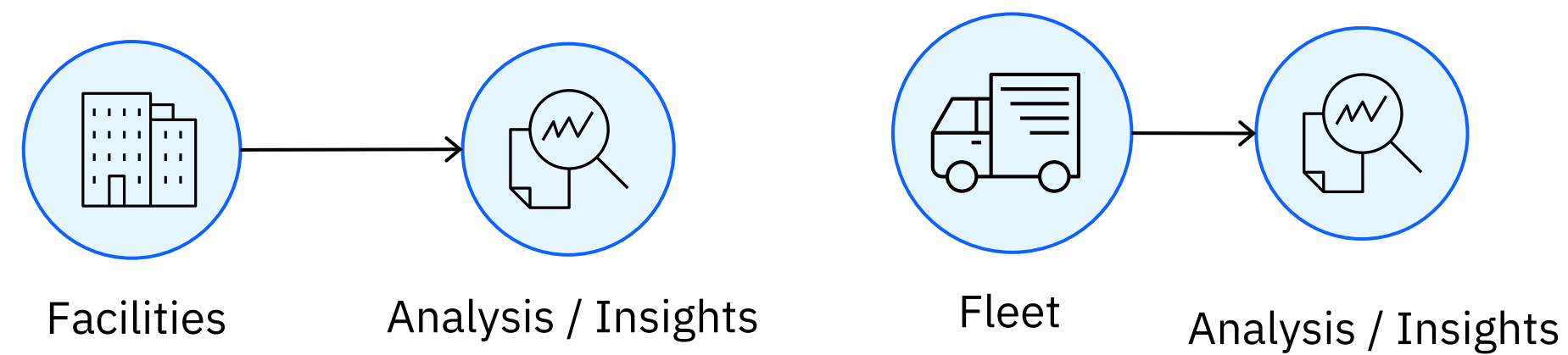


**Result:** Automated ticket triage and creation in Maximo





# Disconnected Systems. Delayed Decisions.



Maximo is only **one part** of your asset ecosystem

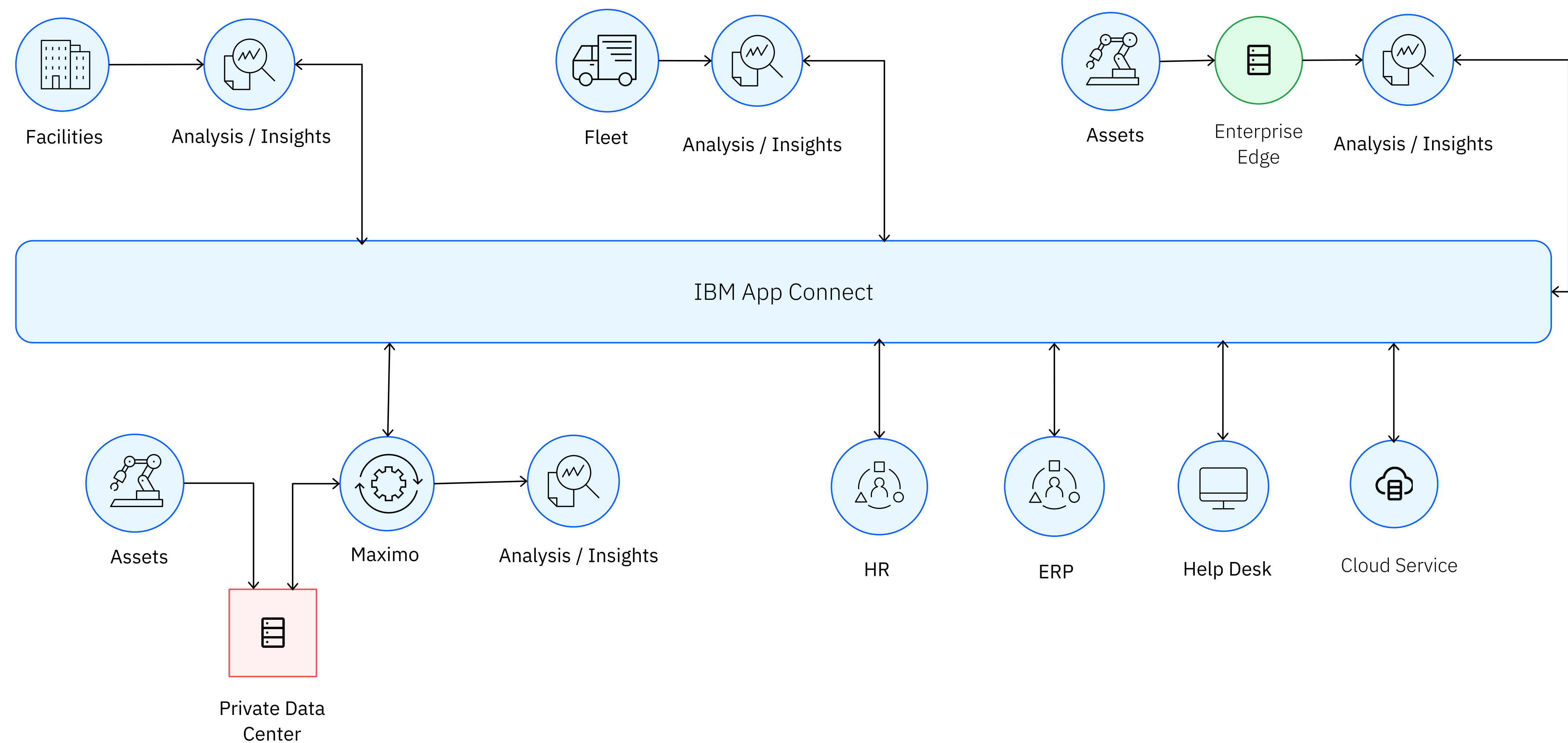
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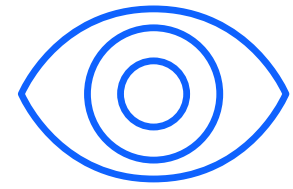
Real-time data is critical—but often **out of reach**

Data & Application Silos. Many formats, protocols, often complex. Lack of even-based integration.

# Connected Systems. Advanced Decision Making.

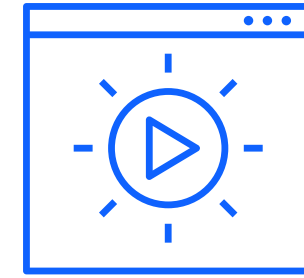


## Next steps



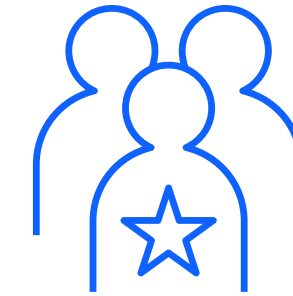
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