

On-Premise Connector



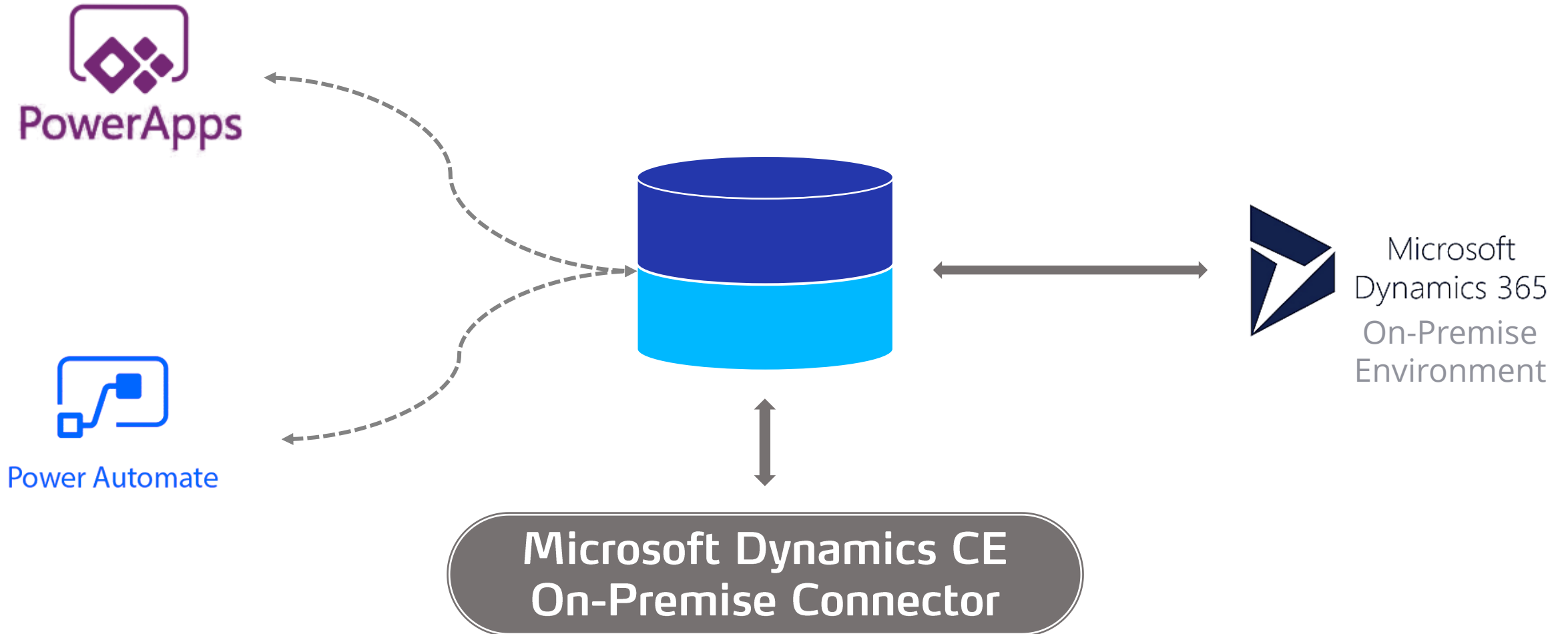
On-Premise Connector



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Microsoft Dynamics CE On-Premise Connector Overview

What does it do?



Microsoft Dynamics CE On-Premise Connector Overview

What is new with this connector?

- No connector for Dynamics 365 On-Premise. The available is a SQL Server connector to connect to the D365 database directly
- The SQL server connector cannot update or create records in a supported manner

Before



- The product performs the actions using Microsoft Dynamics APIs layer
- Since the connector depends on D365 APIs, all the actions provided by this connector are supported

After



Microsoft Dynamics CE On-Premise Connector Overview

On-Premise Connector for Power Apps (Canvas Apps)



1

Create Record

2

Update Record

3

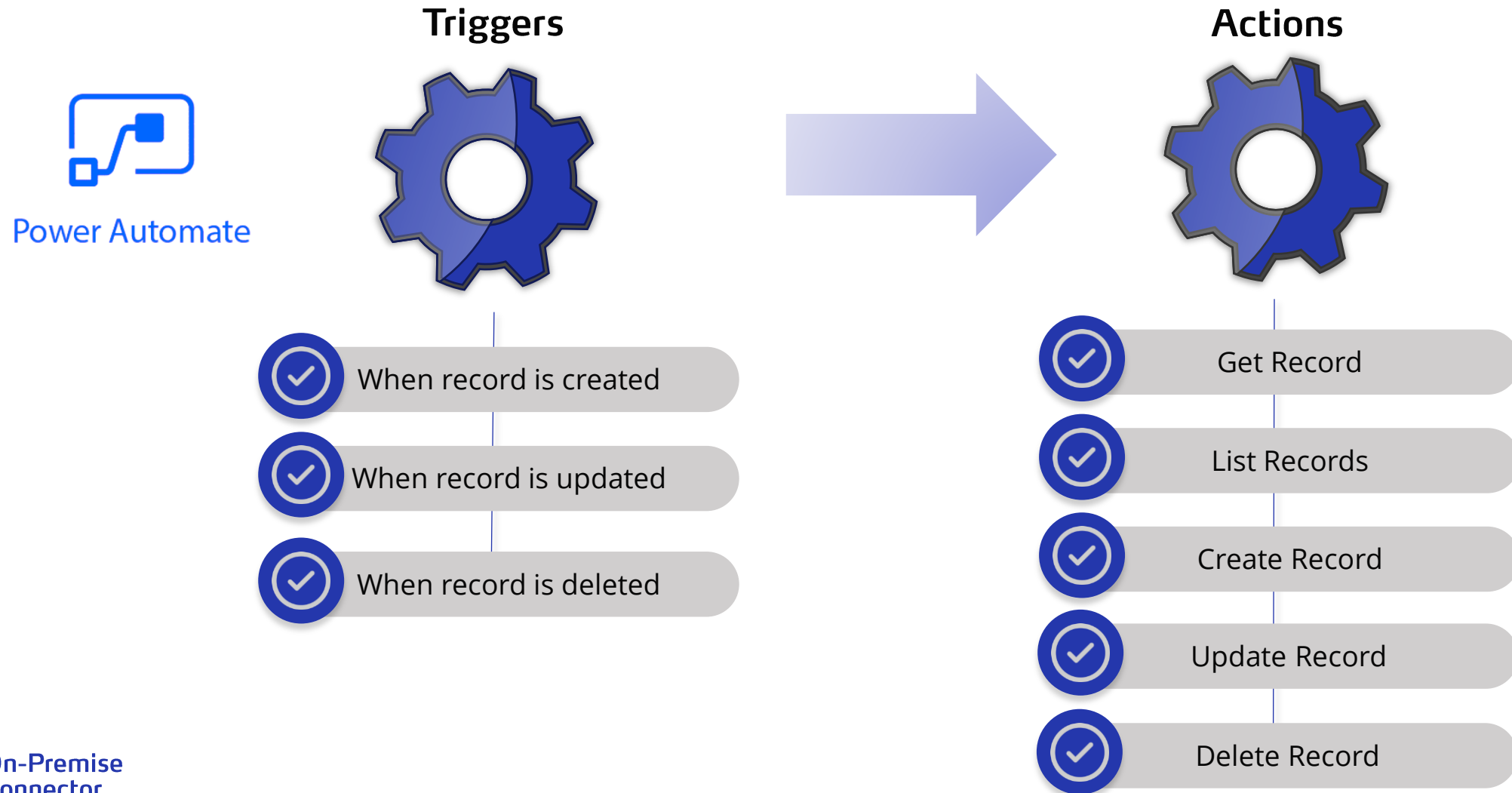
Delete Record

4

List Records




Microsoft Dynamics CE On-Premise Connector Features

On-Premise Connector for Power Automate



Microsoft Dynamics CE On-Premise Connector Features

How the connector maps the data fields between Microsoft CE, Power Apps and Power Automate?

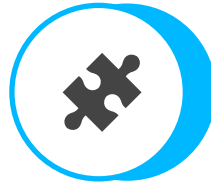
 Microsoft Dynamics 365	 PowerApps	 Power Automate
Email, Multiline Text, Phone, Text, Text Area, Symbol, URL, Currency, Number	Text	Text
Option Set, Two Options	Option Set (Labels) Option Set (Values)	Option Set (Labels, Values)
Lookup, Customer, Owner, Regarding	Text (GUID)	Text (GUID)
Multi Selection Option Set	Text (Comma separated values)	Text (Comma separated values)
Date Time, Date Only	Date Time	Text
Image	Image	Text

Microsoft Dynamics CE On-Premise Connector

General Features

Easy to configure

Connector uses the same configuration screen of Microsoft connectors which makes it easier to configure



Active directory authentication

User authenticates to the On-Premise environment using the his/her account on the machine's Active Directory



Microsoft Dynamics CE Security Model

Respecting Microsoft Dynamics CE Security model when performing actions/triggers



Caching Mechanism

Uses caching mechanism to enhance the performance of the configuration screen when loading the necessary metadata



Exceptions/Failures logging mechanism

Log failures and exceptions may be occur while executing the actions through the connector



Thank You!



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The logo features the word 'link' in a white, lowercase, rounded font. The letter 'i' has a blue dot, the 'l' has a green dot, the 'n' has an orange dot, and the 'k' has a pink dot. Below it, the word 'Development' is written in a smaller, white, sans-serif font. Underneath that, the tagline 'the productive digital' is written in a white, italicized, sans-serif font. The entire logo is set against a dark blue background that is part of a larger graphic element on the right side of the slide.

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