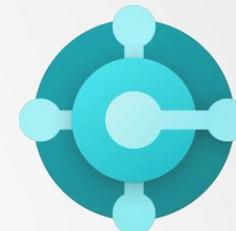




ERPの進化を体感！

Copilot × Dynamics 365 Business Central



2025/11/19
YUN ZHU



自己紹介



朱 賢
シュ ウン
ZHU YUN

Blog:
[Dynamics 365 Lab](#)

LinkedIn:
[YUN ZHU](#)

X(Formerly Twitter):
[@yzhums](#)

Youtube:
[@yzhums](#)



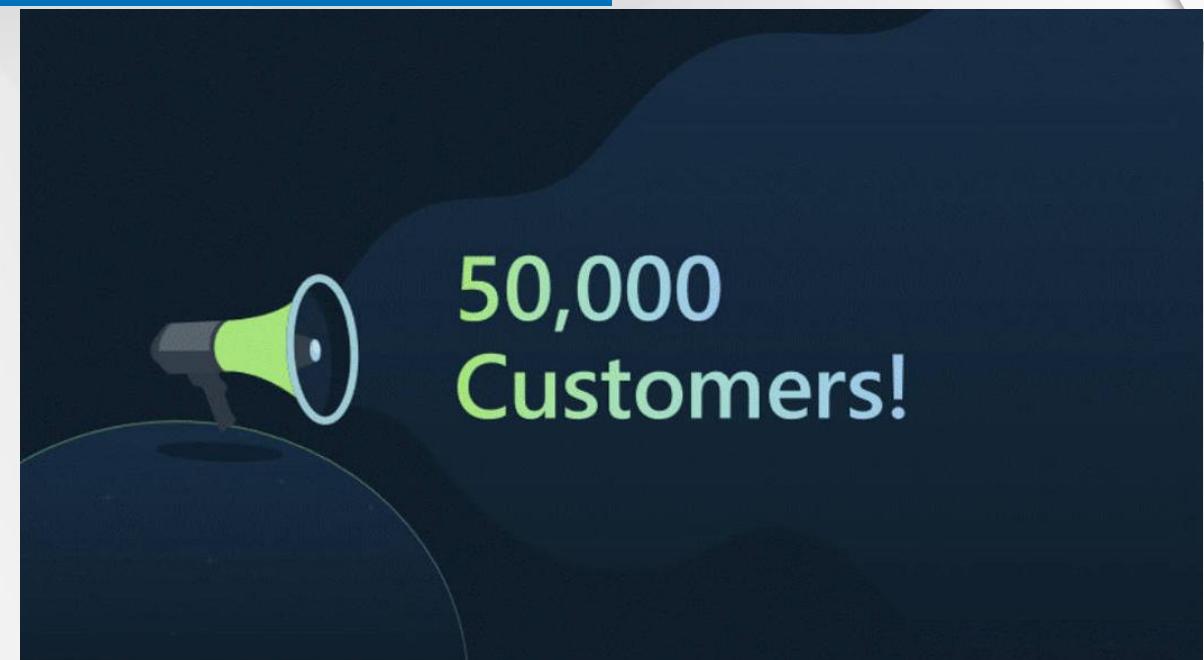
- 出身：中国
- MVP：Business Applications
- メインアビリティ：
 - Dynamics 365 Business Central
 - Dynamics NAV
 - Power Automate
- 趣味：
 - アウトドア：旅行・登山・撮影・バスケ・フットサル
 - インドア：ゲーム・アニメ・漫画・映画鑑賞

Dynamics 365 BC 製品概要

Dynamics 365 Business Central (旧称 Dynamics NAV)

中堅・中小企業向けのビジネスソリューション: [Forbes Advisor](#), [Best Cloud ERP Software](#)

開発元	Microsoft Corporation
導入実績	50,000 社 (online版)
販売地域	242 カ国以上の国や地域で販売 (W1を含め)
アドオンソリューション数	AppSourceで公開された数約7,134



Dynamics 365 BC の位置付け

Dynamics 365 の無料試用版を開始する

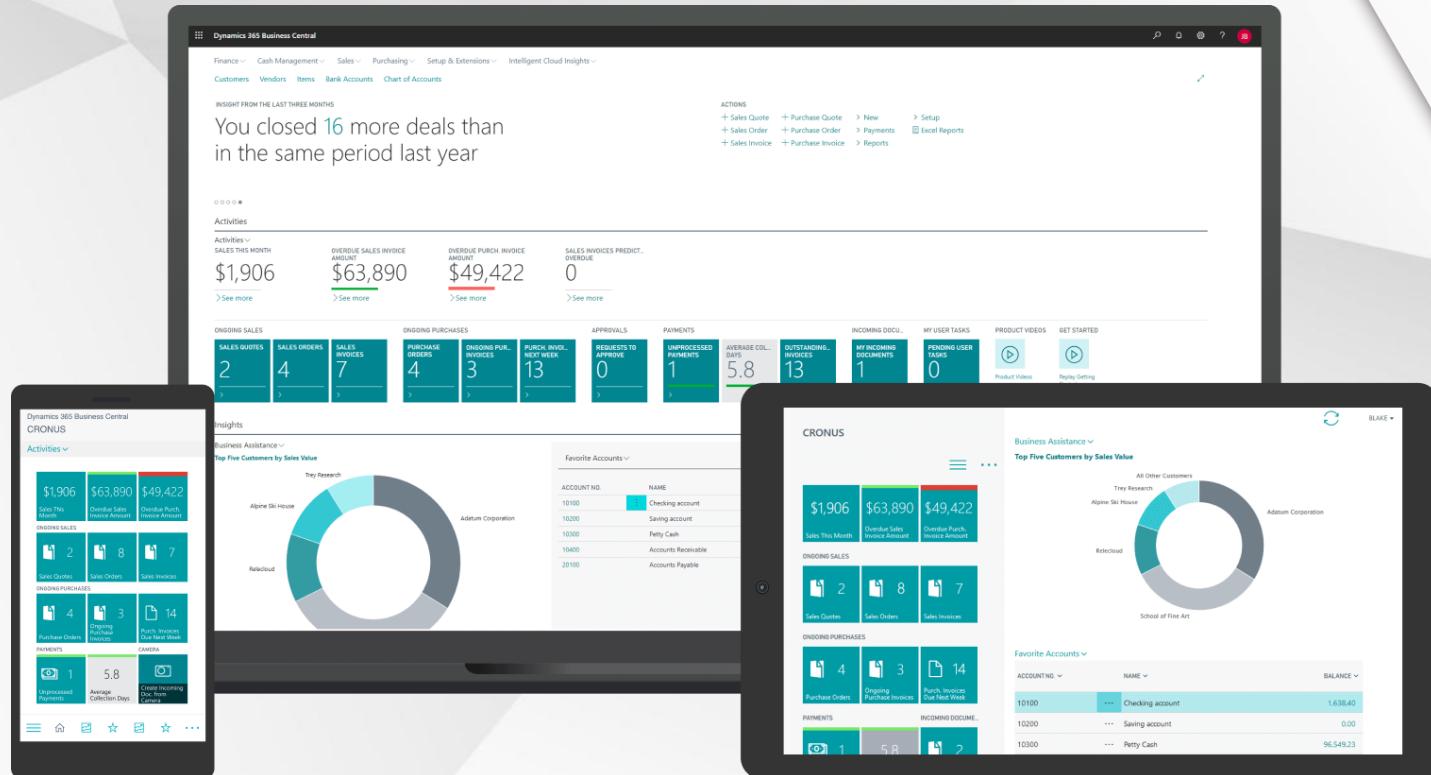
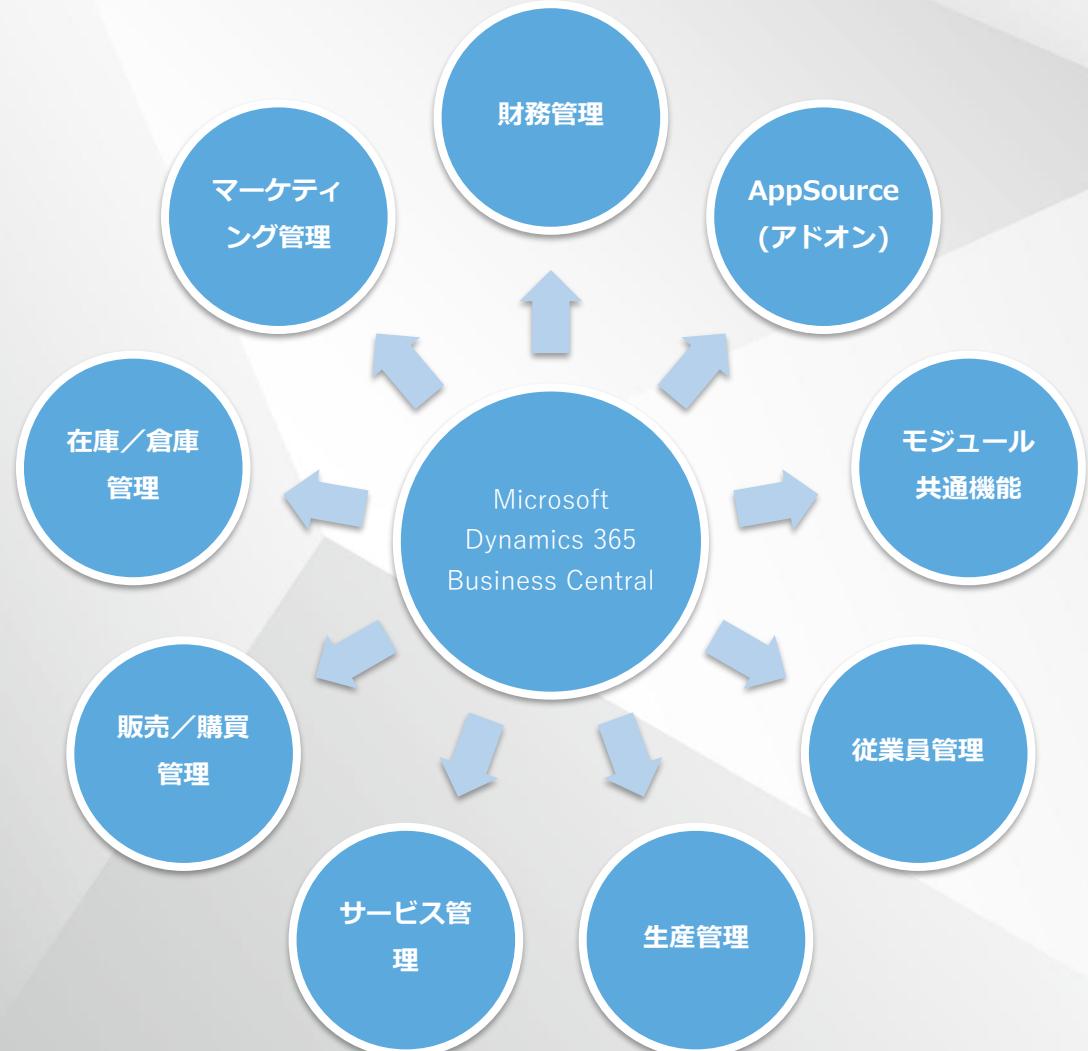
The screenshot displays the Dynamics 365 website's Business Central product page. At the top, there is a navigation bar with several tabs: '中小企業' (Small Business), 'Marketing', '顧客データ プラットフォーム' (Customer Data Platform), 'Commerce', '財務および運用' (Finance and Operations) which is highlighted with a blue border, 'サプライ チェーン' (Supply Chain), and 'Human Resources'. Below the navigation bar, there are four main product cards:

- Dynamics 365 Finance**: Focuses on financial management for small businesses.
- Dynamics 365 Business Central**: Focuses on connecting business processes and improving productivity.
- Dynamics 365 Project Operations**: Focuses on project management and collaboration.
- Dynamics 365 Business Central** (repeated): Focuses on business operations for small enterprises.

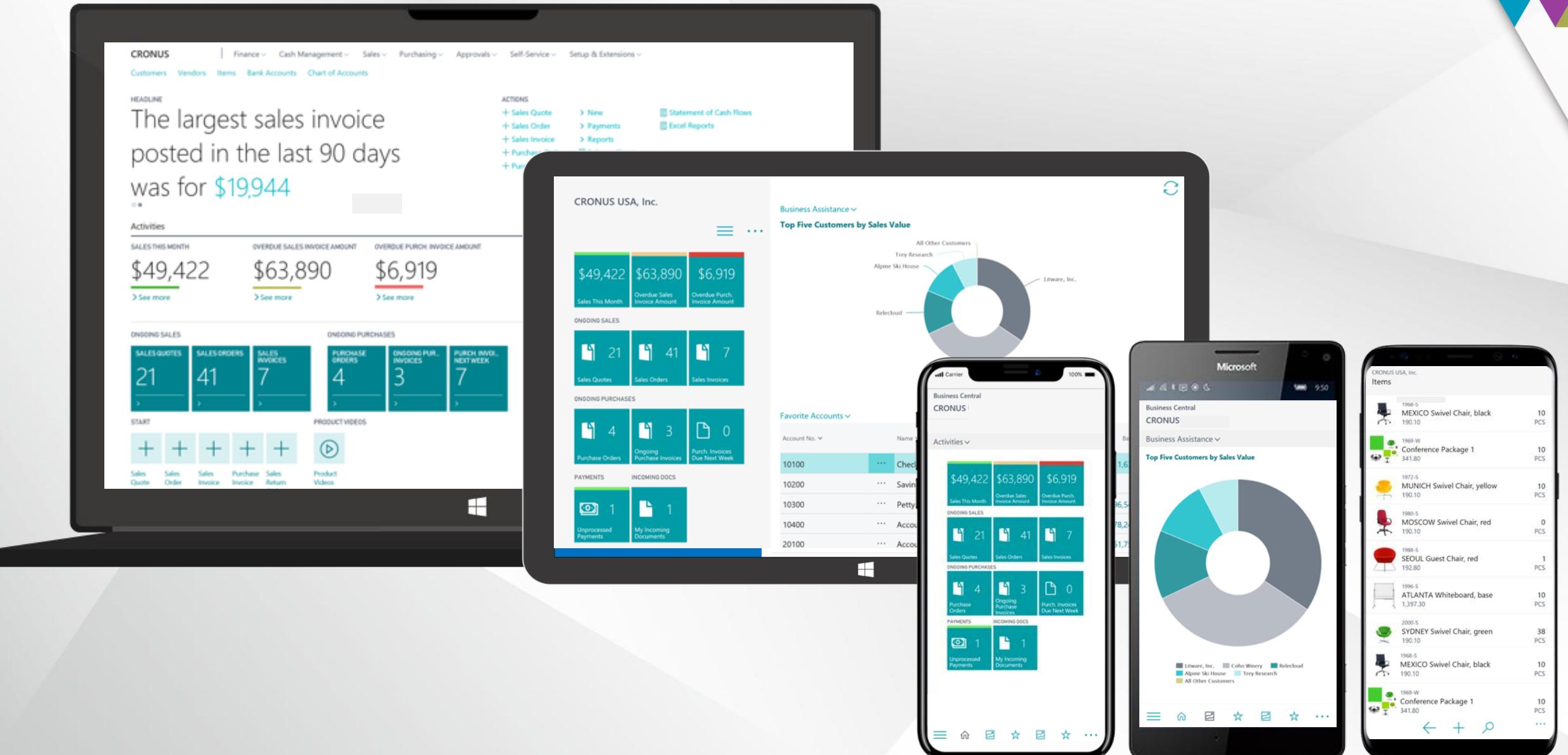
Each card includes a '無料で試す' (Try for free) button and a '詳細情報' (Detailed information) button. The overall design is clean and modern, with a light gray background and white cards.

Dynamics 365 BC 機能一覧

Dynamics 365 Business Central (旧称 Dynamics NAV)



ビジネスを、いつでもどこでも動かせる



Business Central Copilot 機能

商品説明文提案 (Marketing text suggestions)

商品の名前、属性から自然な説明文・販促文を自動生成。

The screenshot shows a software interface for managing product cards. At the top, there's a navigation bar with icons for back, forward, edit, add, delete, and save (marked as '保存済'). Below the navigation is a card header with the number '18' and a pencil icon. The main content area displays a marketing text suggestion for an 'ATHENS Desk'. The text reads: 「ATHENSデスクで、仕事もアイデアも一步先へ。」 followed by a detailed description of the desk's features. Below the text is a toolbar with various editing icons like bold, italic, underline, etc. At the bottom of the card are buttons for 'Keep it', 'Regenerate', 'Cancel', 'Tone', 'Format', and 'Emphasis'. The background shows a sidebar with categories like 'Item Card', 'No.', 'Description', 'Block', 'Type', 'Inventory', 'Shelf No.', 'Qty. on Sales', 'Picture', 'Stockout War...', 'Default (Yes)', and 'Inventory' again.

商品説明文提案 (Marketing text suggestions)

Nano

Marketing Text

Customize how you want Business Central to generate text

Attributes to highlight: Matter-enabled, Sense+, Sync+, Wi-Fi, Color...
Emphasis: Innovative
Style: Upbeat
Format: Tagline and paragraph

Generate draft | Undo | Redo

Take your ceiling to new heights with Nanoleaf Skylight!

Nanoleaf Skylight is a one-of-a-kind fixture that will revolutionize the way you think about lighting your home. With Wi-Fi connectivity and the ability to connect to Nala, you can control the color and brightness of your light with the touch of a button. The Nanoleaf Skylight is equipped with dynamic animated scenes, dimmable lighting, a flush mount profile, Matter-enabled technology, Rhythm Music Visualization, Digital Screen Mirror and Sync+ technology, allowing you to create a truly unique lighting experience. Immerse yourself in a world of vibrant hues and let your imagination take flight. Whether you're looking to light up a room with a single color or create a dynamic and ever-changing light show in 16 million hues, the Nanoleaf Skylight is the perfect ceiling fixture for you.

AA A° B / U A ...

The screenshot shows a product page for the Nanoleaf Skylight on the Nanoleaf website. At the top, there's a navigation bar with links like 'Shop All', 'Smarter Home', 'Essentials', 'Works With', 'Support', and 'News & Blog'. Below the navigation is a large image of a hallway with a Nanoleaf Skylight fixture mounted on the ceiling, emitting a vibrant purple glow. To the left of the image is a detailed product description and a 'Add to cart' button. A red box highlights the first sentence of the product description: 'Take your ceiling to new heights with Nanoleaf Skylight!'. The rest of the description is enclosed in a red border.

Nanoleaf Skylight

\$249.99 USD
Tax included.

Quantity: 1

Add to cart

Take your ceiling to new heights with Nanoleaf Skylight!

Nanoleaf Skylight is a one-of-a-kind fixture that will revolutionize the way you think about lighting your home. With Wi-Fi connectivity and the ability to connect to Nanoleaf Automated Learning Assistant, you can control the color and brightness of your light with the touch of a button. The Nanoleaf Skylight is equipped with dynamic animated scenes, dimmable lighting, a flush mount profile, Matter-enabled technology, Rhythm Music Visualization, Digital Screen Mirror and Sync+ technology, allowing you to create a truly unique lighting experience. Immerse yourself in a world of vibrant hues and let your imagination take flight. Whether you're looking to light up a room with a single color or create a dynamic and ever-changing light show in 16 million hues.

付番体系の提案 (Suggest number series)

文書番号などの採番ルールを AI が提案

No. Series

セールスモジュールの番号を作って プレビュー

AI が生成したコンテンツは正確ではない場合があります

保存済

使用条件 詳細情報

Generated No. Series 行の削除

Series Code	Description	Starting No.	Increment-by No.	Ending No.	Warning No.	Starting Date	M
SR-CIFCM	Canc. Iss. Fin. Ch. Mem.	CIFCM-000...	1	CIFCM-999...	CIFCM-999...		▲
SR-CIRM	Canceled Issued Reminder	CIRM-00001	1	CIRM-99999	CIRM-99900		
S-RCPT	Posted Sales Receipt	107001	1	108999	108995		
SR-DDM	Direct Debit Mandate	DDM-00001	1	DDM-99999	DDM-99900		
S-REM	Reminder	1001	1	2999	2995		
S-REM+	Issued Reminder	105001	1	106999	106995		
S-RETORD	Sales Return Order	1001	1	2999	2995		
SR-PPCM+	Posted Prepmt. Cr. Memo	PPCM-00001	1	PPCM-99999	PPCM-99900		
SR-PPI+	Posted Prepmt. Invoice	PPI-00001	1	PPI-99999	PPI-99900		
S-SHPT	Sales Shipment	102001	1	103999	103995		

Keep it Regenerate Cancel

Allow Gaps in Nos.

✓

代替品の提案 (Suggest item substitutions)

欠品や廃番商品の代わりに、類似する代替品を提案

The screenshot shows the 'Item Substitution Entry' interface for the item '1896-S · ATHENS Desk'. A modal window titled 'ATHENS Desk プレビュー' displays 'Suggested item substitutions'. The table lists two substitutes:

Substitute No.	Description	Score ↓	Confidence	Search Terms
1906-S	ATHENS Mobile Pedestal	0.86	High	(Desk, table, workstation, counter...)
→ 1920-S	ANTWERP Conference Table	0.80	Low	(Desk, table, workstation, counter...)

At the bottom of the modal are buttons: 'Insert all' (green), 'Discard' (white), 'Matching' (dropdown), and 'View' (dropdown).

受注ラインの提案 (Suggest sales lines)

見積・受注入力時に、過去の取引や商品情報をもとに適切な品目を提案

The screenshot shows a software interface for managing sales orders. At the top, there's a navigation bar with icons for back, edit, and save, followed by a message from AI suggesting sales lines from a CSV file named 'Test.csv'. Below this, a message states '7 suggestions were generated from 7 lines in the file.' A table titled 'Suggested sales lines' lists seven items with their descriptions, quantities, and unit of measure codes. The items include various furniture pieces like desks, chairs, and tables. At the bottom of the table are buttons for 'Insert' (highlighted in green), 'Discard', 'Matching', and 'View'.

No.	Description	Quantity	Unit of Measure Code
1896-S	ATHENS Desk	4	PCS
1900-S	PARIS Guest Chair, black	3	PCS
1906-S	ATHENS Mobile Pedestal	5	PCS
1908-S	LONDON Swivel Chair, blue	13	PCS
1920-S	ANTWERP Conference Table	10	PCS
→ 1925-W	Conference Bundle 1-6	5	PCS
1928-S	AMSTERDAM Lamp	8	PCS

Subtotal Excl. VAT (GBP) 0.00 Total Excl. VAT (GBP) 0.00

分析アシスト (Analyze data in lists with Copilot)

自然な言葉で会話するだけでデータをグループ化・集計・絞り込み

The screenshot shows the Microsoft Dynamics 365 Business Central interface for 'Item Ledger Entries'. The page title is 'Item Ledger Entries'.

The top navigation bar includes icons for back, forward, search, and a ribbon tab labeled '分析 1' (Analysis 1). The main search bar contains the text 'Entry type quantity amount date item'.

The data grid displays five rows of ledger entries:

	Entry Type	Item No.	合計(Quantity)	合計(Sales Am)	ピボット モード
1	> Purchase (269)		3360	45032	<input type="checkbox"/> 検索... <input type="checkbox"/> Entry Type <input checked="" type="checkbox"/> Item No. <input type="checkbox"/> Posting Date 年 <input type="checkbox"/> 第 Posting Date 四半期 <input type="checkbox"/> Posting Date 月 <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Document Type
2	> Sale (414)		-1900	45032	
3	> Transfer (4)		0	45032	
4	> Positive Adjmt. (21)		2120	45032	
5	トータル		3580	45032	

The right side of the screen features an 'Analysis Filter' sidebar with various filter options. A tooltip indicates that the 'Entry Type' filter is currently selected.

At the bottom, there is a message from AI stating: 'AI が生成したコンテンツは正確ではない場合があります' (The generated content may not be accurate). It includes buttons for '保持する' (Keep) and '破棄する' (Discard), and a link to '詳細情報' (Detailed Information).

Page footer details: 行数: 708, 合計行数: 708.

自動入力 (Autofill fields with Copilot)

入力中の空欄フィールドに対して、Copilotが最適な値を提案

Customer Card

C00150 · Microsoft

Copilot の提案 プレビュー

Web 検索: The official homepage for Microsoft UK is <https://www.microsoft.com/en-gb/about/offices/reading/>. (Bing によって提供)

microsoft.com

AI が生成したコンテンツは正確ではない場合があります

✓ 保持 変更

Home Page ... <https://www.microsoft.com/en-gb/about/offices/reading/>

Address

Address Microsoft Campus, Tl

Address 2

Country/Regi... GB

City Reading

County

Post Code RG6 1WG

Show on Map

Invoicing >

DOMESTIC DOMESTIC

すべて保持 (5) ▾

Customer PDF Preview

詳細 アタッチメント (0)

Customer PDF Preview

銀行照合アシスト (Bank account reconciliation assist)

銀行明細と仕訳を Copilot が自動照合し、マッチング候補を提示。

The screenshot shows the 'Bank Acc. Reconciliation' interface. At the top, it displays 'Reconciling CHECKING statement 24 for 01/31/25'. Below this, two status bars are shown: 'Auto-matched 1 of 3 lines (33.3%)' and 'Copilot matched 2 of 3 lines (66.7%)'. To the right, the 'Statement Ending Balance' is listed as '11,573.18'. A prominent message states 'All lines (100%) are matched. Review match proposals.' Below this, a table titled 'Match proposals' lists two entries:

Transaction Date	Description	Amount to Apply	Proposal
→ 1/19/2025	Funds for Spring event	2,670.73	01/16/25; Transfer of funds for Spring 2...
1/16/2025	Deposit to Account 01/16/25	7,121.96	Match multiple entries. Drill down to se...

At the bottom, there are buttons for 'Keep it' and 'Discard it'.

Below the main reconciliation window, a partial view of the transaction table is visible:

→	1/16/2025	:	Transfer to savings account	1,780.49	→	□	:	1/16/2025	Payment	BANK1	Transfer, Ja
→	1/19/2025	:	Funds for Spring event	2,670.73	→	□	:	1/16/2025	Payment	BANK2	Transfer of

Copilot チャット (Chat with Copilot)

自然言語で質問し、データ検索や操作説明を受けられる対話機能

The screenshot shows the Dynamics 365 Business Central application interface. At the top, there's a navigation bar with the title "Dynamics 365 Business Central", environment information ("環境: Sandbox270"), and various icons. Below the navigation bar, the main menu includes "Demo", "Finance", "Cash Management", and links to "Customers", "Vendors", "Items", "Bank Accounts", and "Chart of Accounts". A large modal window titled "Get started" is open on the left, containing the text "Hi, meet Business Central!" and "You're all set to try out our demo company, Cronus. Go explore on your own, or take a quick tour first.", along with a "Show demo tours" button. On the right side of the screen, the "Copilot" interface is displayed. It features a greeting message "YUN ZHU さん、おかえりなさい!", followed by a statement about using the service for data, tasks, and information support. Below this, there are three input fields: one for "検索" (Search) with placeholder "検索...", another for "説明とガイド" (Explanation and Guide) with placeholder "理解を手伝ってください...", and a third for "質問" (Question) with placeholder "回答してください...". At the bottom of the Copilot interface, there are several buttons: "販売注文をリリースする方法は?", "最新の請求書を表示してください", "場所ごとに顧客をグループ化して表示します", and a "プロンプトの表示" (Prompt Display) button. A large "質問する" (Ask) button is located at the very bottom right.

摘要表示 (Summarize records with Copilot)

カードやドキュメントページの内容を自動要約し、ポイントを表示

Customer Card

10000 · Adatum Corporation

ホーム Request Approval New Document Prices & Discounts Customer Report ...

General 詳細表示

No. 10000 ...

Name Adatum Corporation

Balance (LCY) 0.00

Balance (LCY) As Vendor 0.00

Balance Due (LCY) 0.00

Credit Limit (LCY) 0.00

Blocked ▾

Total Sales - Fiscal Year 5,879.60

概要 プレビュー now

- この顧客の今年度の総売上高は5,879.60 GBPで、同期間の利益額も5,879.60 GBP、利益率は100.0%です。
- 未払い請求額は14,679.38 GBP、未処理の受注額は20,028.25 GBPで、7件の販売注文が進行中です。
- 平均回収期間は約37日で、最終受領支払日は2025/03/15、現在の未収残高は0.00です。

詳細表示

AI が生成したコンテンツは正確ではない場合があります

詳細 アタッチメント (0)

電子請求書と発注ラインのマッピング (Map E-Documents)

電子請求書の内容を発注書の明細行に自動で対応付け。

E-Document Match Order Lines with Copilot [Preview](#)

Auto-matched 0 of 5 lines (0%)

Copilot matched 5 of 5 lines (100%)

E-Document No. 1

All lines (100%) are matched. Review match proposals.

Invoice Total Amount Exc... 10,800.00

Matched Total Amount E... 10,800.00

Match proposals ✖ Delete Line 🔗

E-Document Line No. ↑	E-Document Line Description	Matched Quantity	Proposal	Learn Matc... Rule
10000	Colombian Roasted Coffee	20	Matched to Purchase Order Line 100...	<input type="checkbox"/>
20000	Rio BR Whole Roasted Beans	20	Matched to Purchase Order Line 200...	<input type="checkbox"/>

✓ Keep it ✗ Discard it

(There is nothing to show in this view) ⋮ (There is nothing to show in this view)

Business Central Agent 機能

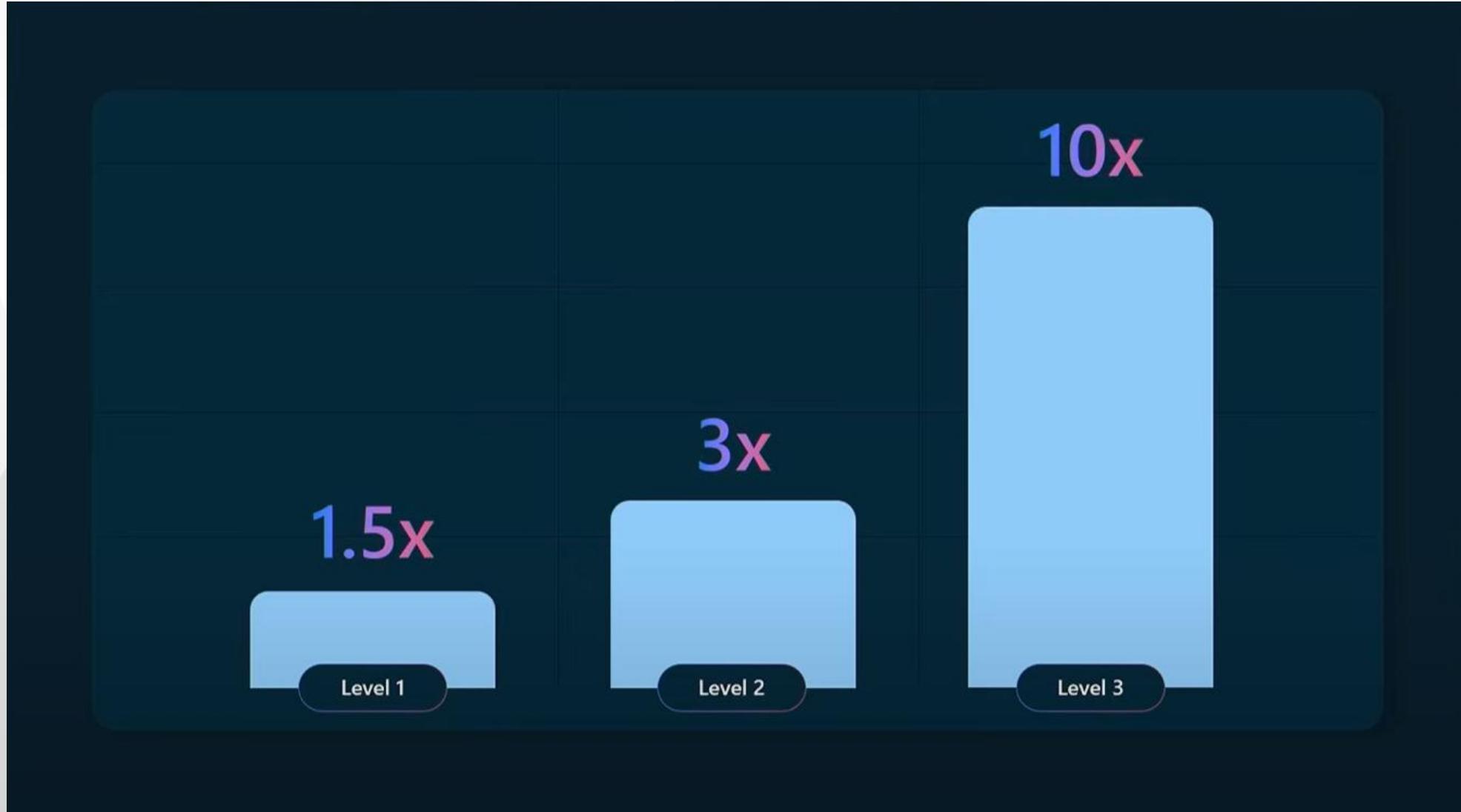
BC Tech Days (12 & 13 June 2025 Antwerp Belgium)

Opening Keynote



BC Tech Days (12 & 13 June 2025 Antwerp Belgium)

| Opening Keynote



BC Tech Days (12 & 13 June 2025 Antwerp Belgium)

Opening Keynote



販売注文エージェント (Sales Order Agent)

メールや添付ファイルを解析して見積・受注を自動作成

Incoming email

A contact with email <yzhums@outlook.jp> is not found. Wit... Create c... | Learn ...

Received at: 3/11/2025 4:35 PM
From: yzhums@outlook.jp
Contact: Unknown contact. Register the sender as a new contact.

Message

Subject: Order requirements
Body:
Hi,

I would like to buy a guest table and some chairs.

Thanks
ZHU

Copilot Preview

Task #0001: Review step 1 of 1

Review the page and step details to ensure correctness. When you confirm, the agent proceeds with the task.

This mail was received and is ready for processing.

Message from yzhums@outlook.jp
Incoming. The user receives a request to buy a guest table and some chairs.
AI-generated content may be incorrect

Confirm **Decide later**

Terms of use | Learn more

Customer No.
Location Filter
Quantity Filter 0



Copilot Preview

Task #0001: Review step 2 of 2

Review the page and step details to ensure correctness. When you confirm, the agent proceeds with the task.

The requested item 'guest table' is not available. Please make such items available or stop the task and handle manually.

Request assistance

Item Availability

Search guest table

Search chair

AI-generated content may be incorrect

Confirm **Decide later**

Terms of use | Learn more

支払処理工エージェント (Payables Agent)

請求書と発注書を照合し、支払案を自動作成。

The screenshot displays the Dynamics 365 Business Central interface with several open windows:

- Main Navigation:** Shows 'CRONUS USA, Inc.' as the company, with 'Finance' and 'Cash Management' as the current navigation paths.
- Get started:** A modal window welcoming the user to Business Central, mentioning 'Cronus' and providing a 'Show demo tours' button.
- Copilot Preview:** An AI-powered task management window titled 'Tasks'. It features a 'PA' icon and lists two tasks under 'Needs attention':
 - #0001 - Review incoming Email from admin@yzhubc.onm... Incoming, An inbound e-document 7 i...
 - #0002 - Review incoming Email from admin@yzhubc.onm... Incoming, A new inbound e-document...A red box highlights this Copilot window.
- Pay Vendor:** A card-based interface for managing vendor payments. It includes sections for 'Report', 'Pay Vendor', and 'Summary'.
- Vendor Card:** A detailed view of a vendor named 'Nod Publishers'. It shows fields for 'Name' (Nod Publishers), 'Address' (Aviator Way, 3000), 'City' (Manchester), 'Country/Region Code' (GB), 'Country/Region' (United Kingdom), 'State' (M22 5TG), and 'ZIP Code' (M22 5TG). The card also includes sections for 'Vendor Picture' and 'Vendor Statistics'.
- Copilot Task Window:** A separate window titled 'Task #0018: Review step 3 of 3'. It shows steps for creating a new vendor, with fields for 'Name' (Nod Publishers), 'Address' (Aviator Way, 3000), 'City' (Manchester), 'Country/Region Code' (GB), and 'Country/Region' (United Kingdom).

Agent Builder Playground (Private Preview)



The screenshot displays two side-by-side views of Dynamics 365 Business Central. The left view shows the 'Agent Card' for 'NO-CODE AGENT - CRONUS USA, INC.' under the 'General' tab, with sections for 'Type' (No-Code Agent), 'User Name' (POLICY CHECKER AGENT - CR...), 'Display Name' (Policy Checker Agent), and 'Developer - Instructions'. The instructions detail how to handle sales orders that comply or violate policies. The right view shows a Copilot preview for the 'Policy Checker Agent', displaying a table of open policy violations and a note about tasks requiring attention.

Agent Card - NO-CODE AGENT - CRONUS USA, INC.

Type: No-Code Agent | Profile: No-Code

User Name: POLICY CHECKER AGENT - CR... | State: Enabled

Display Name: Policy Checker Agent

Developer - Instructions

If a sales order complies with the policies, you should set the 'Auto-detected policy violations' field to 'None'.
If a sales order doesn't comply with the policies, you should set the 'Auto-detected policy violations' field to 'Violation', followed by a note with a reason of how it violates the policy.
If a sales order doesn't comply with the policies, request a review and describe which policy it violates and why. Include the order number in the review request title.
Once a non-compliant sales order record has been reviewed, move on to the next sales order regardless of whether the current order still violates any policies.

Agent Permission Sets

Permission Set	Description	Company	Extension Name	Permission Scope
→ NO-CODE AGENT	No-Code Agent - Edit	CRONUS USA, INC.	No-Code agent	System
SUPER	This role has all permissions.			System

Copilot Preview - Policy Checker Agent

Status	Auto-detected Policy Violations	Compl. Shipped	Amount Shipped	Not Inv. (LCV)
Open	Violation: Total amount exceed...	No	0.00	
Open	Violation: Total amount exceed...	No	0.00	
Open		No	0.00	
Open		No	0.00	
Open		No	0.00	
Open		No	0.00	
Open		No	0.00	
Open		No	0.00	
Open		No	0.00	
Open		No	0.00	
Open		No	0.00	
Open		No	0.00	
Open		No	0.00	

If tasks require attention, they will appear here.

Dynamics 365 Business Central MCP (Preview)

既存のナレッジソースや API とエージェントを簡単に連携

The screenshot shows the 'Add tool' screen for Dynamics 365 Business Central MCP (Preview). The interface includes a sidebar with icons for Home, Create, Agents, Flows, Tools, and an ellipsis. The main area displays the 'Agent 3 Overview' card, which includes a message stating 'This feature isn't available until your account is provisioned'. A central 'Add tool' card for 'Dynamics 365 Business Central MCP (Preview)' is shown, featuring a teal circular icon, the product name, a description, a 'Connector documentation' link, and a 'Connection' dropdown set to 'Admin@2qcj3x.onmicrosoft.com'. At the bottom are 'Back', 'Add and configure', and 'Cancel' buttons. A note at the bottom left says 'This AI-powered feature is currently in preview. See terms', and a note at the bottom right says 'Make sure AI-generated content is accurate and appropriate before using. See terms'.

Business Central 開発系

開発ツールと言語

VS Code & AL Language

Extension: AL Language - apps in Business Central without adding dependencies property - Visual Studio Code

The screenshot shows the Visual Studio Code interface. On the left, the Extensions sidebar is open, displaying a list of installed extensions. In the center, the details page for the 'AL Language' extension is shown. The extension icon is a teal circle with the letters 'AL'. It has a rating of 5 stars (17 reviews) and 227,121 installs. The description states: 'AL development tools for Dynamics 365 Business Central'. Below the extension details, there's an 'Overview' section with a welcome message and notes about deployment requirements. The 'Details' tab is selected, showing links to Feature Contributions, Changelog, and Runtime Status.

File Edit Selection View Go Run Terminal Help

EXTENSIONS Search Extensions in Marketplace

INSTALLED

- Todo Tree 777ms
- Gruntfuggly Reload Required
- AL CodeActions 4833ms
- AL Formatter 8950ms
- {AL} Rasmus Aaen
- AL Language 8326ms
- Microsoft Update | ↴
- AL Object Designer 4678ms
- Object Designer optimized for (Dynamics 365 B... Márton Sági
- AL Structure Creator
- Create folder structure for AL projects EdySpider
- AL Test Runner 1678ms
- Test runner for AL tests for Business Central dev... James Pearson
- AZ AL Dev Tools/AL Code Outline 12600ms
- AZ AL Development Tools: AL code outline, obj... Andrzej Zwierzchowski
- Azure Account
- A common Sign In and Subscription management... Microsoft
- Azure Git Repos 13106ms
- Download your Git Code from Azure Repos Neil Barkhina

RECOMMENDED

- Debugger for Firefox 2.3M 4.5
- Debug your web application or browser extensi...

Extension: AL Language - apps in Business Central without adding dependencies property - Visual Studio Code

AL Language v10.0.673593

Microsoft | 227,121 | ★★★★★(17)

AL development tools for Dynamics 365 Business Central

Update to v10.0.687650 | Set File Icon Theme | Disable | Uninstall | ⚙

This extension is enabled globally.

[Details](#) [Feature Contributions](#) [Changelog](#) [Runtime Status](#)

Overview

Welcome to the AL Language extension for Microsoft Dynamics 365 Business Central.

NOTE: To deploy code built using this extension you need to sign up for a [Dynamics 365 Business Central Sandbox tenant](#).

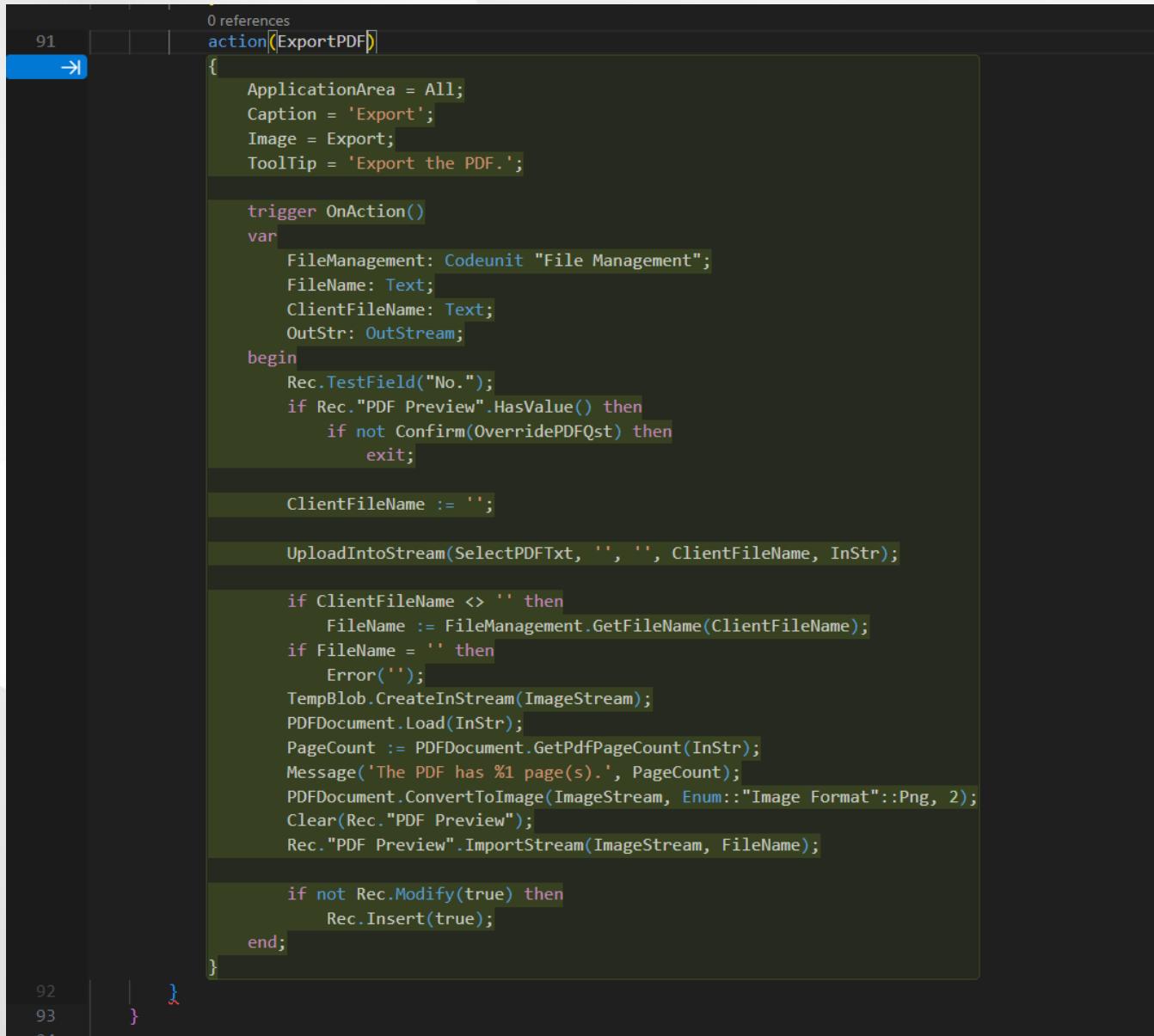
With this extension, you can write extensions for Dynamics 365 Business Central in the AL language with full support for formatting, syntax highlighting, and rich IntelliSense.

This extension includes:

- Editing support through IntelliSense (Ctrl+Space), syntax highlighting, and formatting
- Typing AL-Go! in the command palette (Ctrl+Shift+P) easily gets you started with your first AL extension
- Support for and snippets to define Codeunits, Control Addins, Pages, Page Customizations, Page Extensions, Profiles, Queries, Reports, Tables, Table Extensions, and XmlPorts
- Support for find all references (Shift+F12) to list all instances of a specific symbol
- Incremental compilation with diagnostics appearing in the **Problems** window while working
- Added native support for using HTTP and JSON types to access Azure functions and other Web Services
- Using Ctrl+F5 to deploy to the current development instance and using F5 to deploy and debug
- Ability to define a dependency on another extension by listing it in the app.json configuration file
- Autogeneration of app.json and launch.json project files
- Using Ctrl+Alt+F5 to perform rapid application development(RAD) and using Alt+F5 to perform RAD and debugging

NOTE: The AL Language extension and the AL compiler ship with English (en-US) as the display language. The display language is used for the display text for the commands contributed by the extension as well as for all diagnostic messages emitted by the compiler.

Github Copilot - コードの提案、補完



The screenshot shows a software interface with a dark theme, likely a code editor or IDE. A floating window displays a block of Delphi-like code. The code defines an action named 'ExportPDF' with various properties and logic for handling file exports. The code includes declarations for variables like 'FileManagement', 'FileName', and 'ClientFileName', and performs operations such as reading from streams and saving files. The code is annotated with several blue highlights, indicating where Github Copilot has provided suggestions or completed code.

```
0 references
action(ExportPDF)
{
    ApplicationArea = All;
    Caption = 'Export';
    Image = Export;
    ToolTip = 'Export the PDF.';

    trigger OnAction()
    var
        FileManagement: Codeunit "File Management";
        FileName: Text;
        ClientFileName: Text;
        OutStr: OutStream;
    begin
        Rec.TestField("No.");
        if Rec."PDF Preview".HasValue() then
            if not Confirm(OverridePDFQst) then
                exit;

        ClientFileName := '';

        UploadIntoStream(SelectPDFTxt, '', '', ClientFileName, InStr);

        if ClientFileName <> '' then
            FileName := FileManagement.GetFileName(ClientFileName);
        if FileName = '' then
            Error('');
        TempBlob.CreateInStream(ImageStream);
        PDFDocument.Load(InStr);
        PageCount := PDFDocument.GetPdfPageCount(InStr);
        Message('The PDF has %1 page(s).', PageCount);
        PDFDocument.ConvertToImage(ImageStream, Enum::"Image Format":Png, 2);
        Clear(Rec."PDF Preview");
        Rec."PDF Preview".ImportStream(ImageStream, FileName);

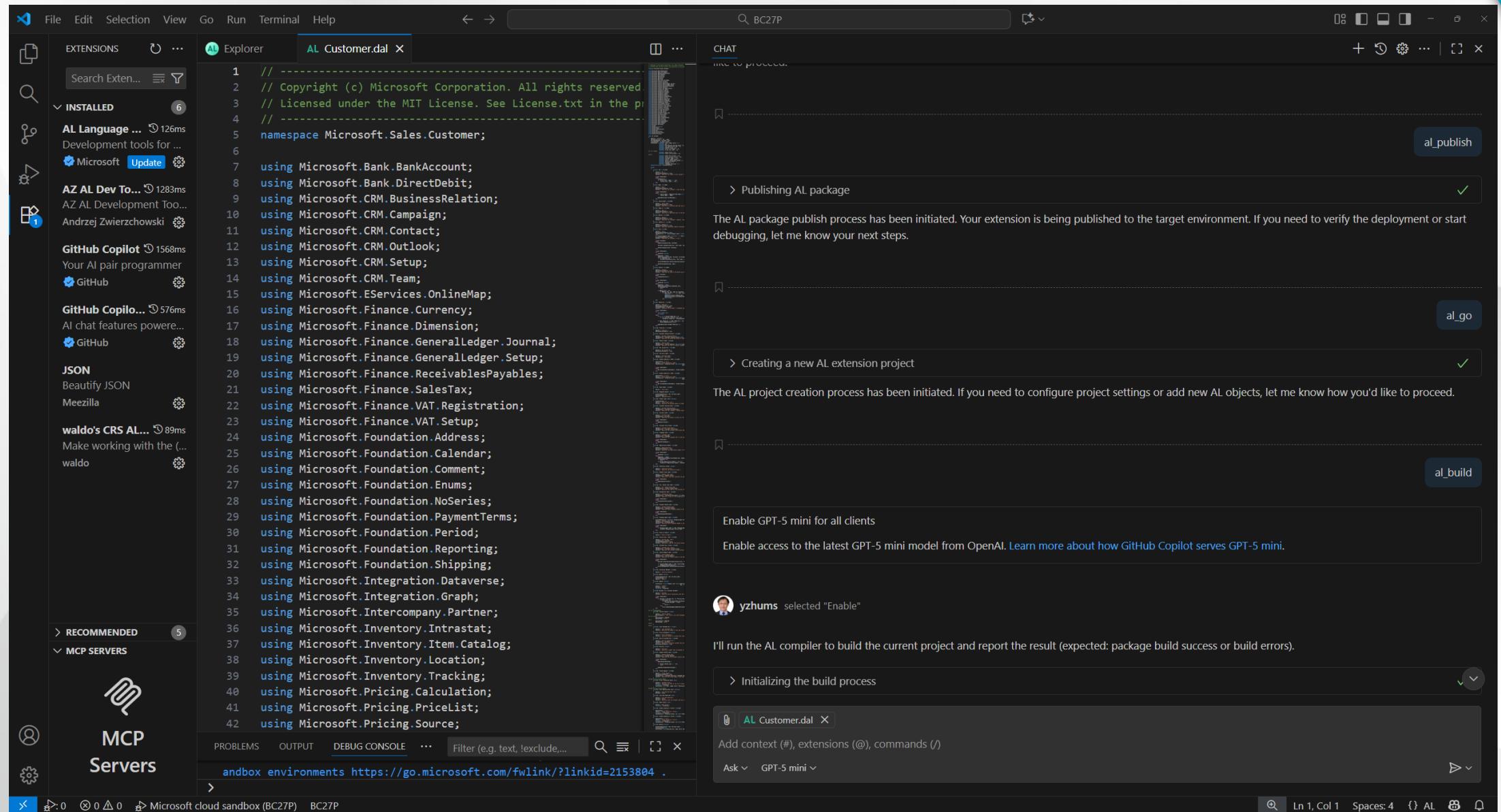
        if not Rec.Modify(true) then
            Rec.Insert(true);
    end;
}
```

Github Copilot - Ask モード

The screenshot shows the Microsoft Cloud Sandbox interface with the following details:

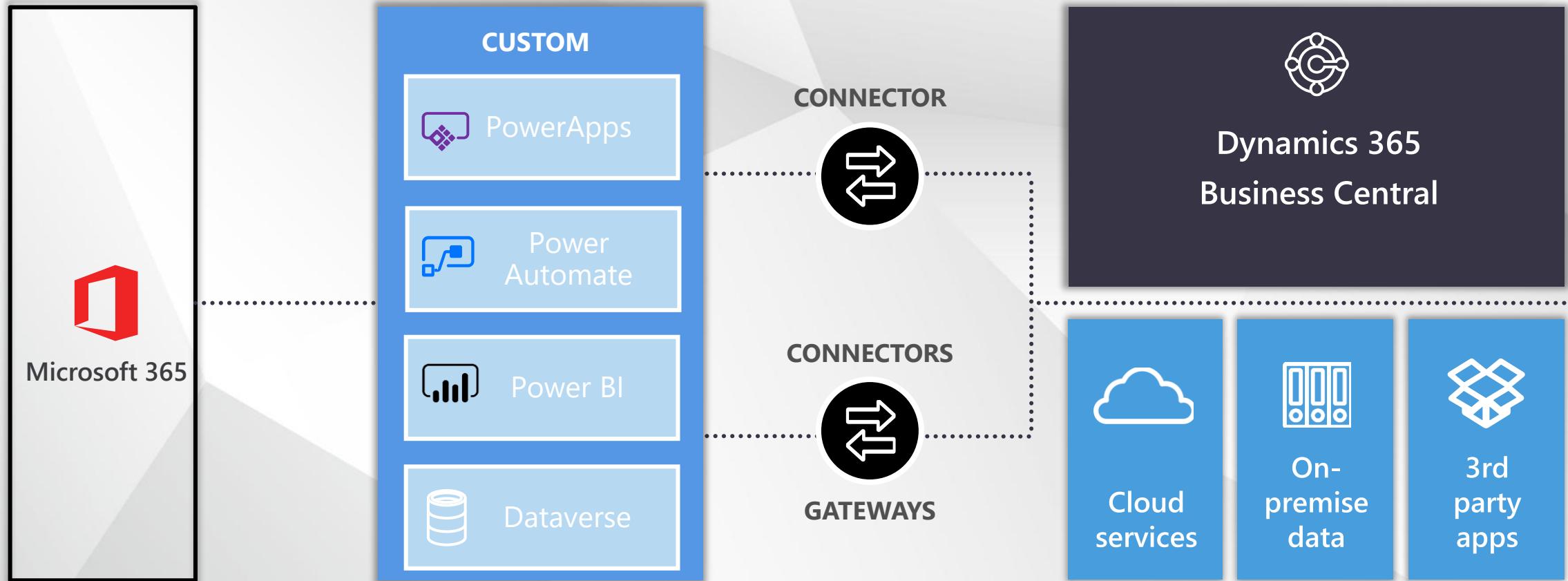
- File Explorer:** The left sidebar shows the project structure with various .al files and .json configuration files.
- Code Editor:** The main area displays the AL Customer.dal file content, which is a decompiled preview of the Customer table object.
- Chat Tab:** The right side features a Chat interface where the AI is answering questions about the file.
 - Question: "what is #file:Customer.dal ?"
Answer: It's the AL table object source for the standard Customer table (Table 18) — a read-only, decompiled/preview copy used by the AL language extension and symbols.
 - Question: "How many fields are contained in it?"
Answer: There are 165 field declarations (counting each "field(...)" block) in this Customer table object.
- Bottom Bar:** Includes tabs for PROBLEMS, OUTPUT, DEBUG CONSOLE, and a search bar. A link to the sandbox environment is also present: [andbox environments https://go.microsoft.com/fwlink/?linkid=2153804](https://go.microsoft.com/fwlink/?linkid=2153804).

Github Copilot - Agent モード



他サービスとの連携

他サービスとの連携



Microsoft Power Platform



AI Copilot enabled



Copilot Studio



Power
Automate



Power
Apps



Power
Pages



Power BI



Power Fx



Managed
Environments



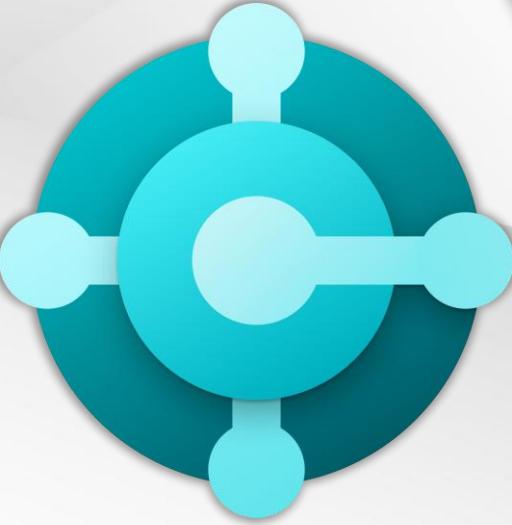
Dataverse



AI Builder



1,400+
Connectors



Microsoft 365 - Teams

The screenshot illustrates the integration between Microsoft 365 Business Central and Microsoft Teams.

Dynamics 365 Business Central: The top-left window shows the Sales Orders screen. A context menu is open over a sales order item, with the "Share to Teams" option highlighted by a red box. The menu also includes "Open in Excel", "Edit in Excel", and "Copy link".

Microsoft Teams: The bottom-left window shows the Microsoft Teams interface. A team named "Test BC" is selected. The channel "Sales Orders" is active, displaying a list of sales orders. The first few items are:

No. ↑	Sell-to Customer No.	Sell-to Customer Name	External Document No.	Location Code
101001	10000	Adatum Corporation		
101002	10000	Adatum Corporation		
101003	30000	School of Fine Art		
101004	40000	Alpine Ski House		

Chat Window: The right side of the image shows a chat window for "ZHU YUN" with "Robert Townes". The contact card for Robert Townes is displayed, showing his profile picture, company name (Adatum Corporation), type (Person), business relation (Customer), phone number (0123456789), and email (robert.townes@contoso.com). The chat history includes a message from Robert and a emoji message.

Microsoft 365 - Excel

Dynamics 365 Business Central

My Company | Finance | Cash Management | Sales | Purchasing | Shopify | ⚙

Items: All | Search | + New | Delete | Process | Item | Prices & Discounts | Attributes | ...

Notifications: 2 You can get the sales forecast updated automatically every week. | Reminder: your work date is 4/11/2022

Open in Excel
Edit in Excel

Share to Teams

Dynamics 365 Business Central

My Company | Finance | Cash Management | Sales | Purchasing | Shopify | ⚙

Customers: All | Search | Reminder: your work date is 4/11/2022

10000 Adatum Corporation Robert Townes

30000 School of Fine Art Meagan Bond

50000 Relecloud Jesse Homer

Customer - Order Summary

Print | Report | Choose file type... | Microsoft Word Document | Microsoft Excel Document (data and layout) | Microsoft Excel Document (data only) | Schedule... | OK | Cancel

Report Layouts

Report ID: 1 | Report Name: Chart of Accounts | Layout Name: * | Description: | Format Options: Excel | Available in All Companies: On | OK | Cancel

Edit - Add New Layout for a Report

Report ID	Report Name	Layout Name	Description	Format Options	Available in All Companies
12	VAT Statement	/VATStatement.rdlc	/VATStatement.rdlc	Excel	On
13	VAT Register	/VATRegister.rdlc	/VATRegister.rdlc	Excel	On

Ongoing Sales
Return Orders
Ongoing Sales
Credit Memos

33 0

Microsoft 365 - Word

The image displays a composite screenshot of the Microsoft 365 integration within the Dynamics 365 Business Central application.

Top Navigation Bar: Shows the title "Dynamics 365 Business Central", environment "Sandbox211", and user "MA".

Left Sidebar: "Word Templates" section with a reminder: "Reminder: your work date is 4/11/2022" and options to "Use today | Change to... | Turn off reminder".

Main Content Area: A table listing Word templates:

Code ↑	Name	Record	Language
→ EVENT	Customer Event	Customer	English
MEMO	Vendor Memo	Vendor	English

Bottom Navigation: My Company, Finance, Cash Management, Sales, Purchasing, Shopify.

Customer List: Shows customers like Adatum Corporation, School of Fine Art, and Relecloud.

Modal Dialog: "Customer - Order Summary" report dialog. It shows a preview of the report and a dropdown menu for "Choose file type...". The "Microsoft Word Document" option is selected and highlighted with a red box.

Report Layouts Overlay: An "Edit - Add New Layout for a Report" dialog is overlaid on the main interface. It includes fields for Report ID (1), Report Name (Chart of Accounts), Layout Name (highlighted with a red asterisk), Description, Format Options (set to Word, highlighted with a red box), and Available in All Companies (toggle switch). The "OK" button is visible at the bottom right.

Microsoft 365 - OneDrive

OneDrive Setup

 Configure OneDrive file handling

Some business application features that handle files can work with OneDrive. When OneDrive is enabled for app features, users can choose to download a Business Central file, open it in the browser using OneDrive, or share it with others using the OneDrive sharing window.

Use with app features

Some system features in Business Central can work with OneDrive. When OneDrive is enabled for these system features, files will always open in Excel for the web, Word for the web, or in OneDrive's PDF viewer.

Use with system features

[Learn which features are affected](#)

[Back](#) [Next](#)

Dynamics 365 Business Central

My Company | Finance | Cash Management | Sales | Purchasing | 

Customers: Edit - Attached Documents

 Search + New Edit List Delete Open in OneDrive Share Download Flow

Send link
Default (8).docx
 Anyone with the link can edit >
 YUN ZHU X  Alicia Thomber X
 Amy Alberts X  Business Central M... X
Add another
1 group will be invited.
Message...
Send

Link settings
Default (8).docx
Who would you like this link to work for? [Learn more](#)
 Anyone with the link
 People in your organization with the link
 People with existing access
 Specific people
Other settings
 Allow editing
 Open in review mode only
 Set expiration date
 Set password
 Block download
Apply Cancel

Copy link
 Anyone with the link can edit > Copy

Microsoft 365 - Outlook

The screenshot shows the Microsoft Outlook interface. On the left, the navigation pane includes Folders (Inbox, Drafts, Sent Items, Deleted Items, Junk Email, Archive, Notes), Conversation Hist., and a search bar. The main area displays the inbox with one message from "Dynamics 365 Business Central Admin". The message subject is "Welcome to Microsoft Dy..." and the body starts with "We are all set up. Welcome to Your Busin...". Below the message list, there's a section for "Last week" with two more messages from "Business Central". A context menu is open over the first message, showing options like "Delete", "Archive", "Junk", "Sweep", and "...".

Welcome to Microsoft Dynamics 365 Business Central - your Business Inbox in Outlook is ready!

Dyn
amic
s 36
5 Bu
sine
ss C
entr
al A
dmi
n <a
datu
m.c
orpo
ratio
n@c

Business Central

10000 · Adatum Corporation

33	33
Posted Sales Shipments	Posted Sales Invoices
0	0
Posted Sales Return Receipts	Posted Sales Credit Memos

Customer Statistics

10000	0.00
Customer No.	Balance (LCY)

Sales 15453.25 0.00

Power Platform- PowerApps

Power Apps | Test2

Environment
Contoso (default)

DataSource = fx

Tree view

Screens Components

Search New screen App Screen1 Form1

Insert Add data

Search

Create new table

Approvals Enables approvals in workflows.

Dynamics 365 Business Central Dynamics 365 Business Central is a business management solution for small and mid-sized organizations that automates and streamlines business processes and helps you manage your business.

Mail Mail Connection Provider lets you send email ...

Microsoft Teams Microsoft Teams enables you to get all your co...

Notifications The notification service enables notifications cr...

Office 365 Outlook Microsoft Office 365 is a cloud-based service t...

Office 365 Users Office 365 Users Connection provider lets you ...

OneDrive for Business OneDrive for Business is a cloud storage, file h...

Outlook.com Outlook.com connector allows you to manage ...

Columns 3

Layout No layout selected

Default mode Edit

Visible On

Position 40 40 X Y

The screenshot shows the Microsoft Power Apps studio interface. In the center, a modal window is open for 'Dynamics 365 Business Central'. The 'Description' section contains the following text: 'Dynamics 365 Business Central is a business management solution for small and mid-sized organizations that automates and streamlines business processes and helps you manage your business.' A red box highlights this description. To the right of the modal, there are settings for the connection: 'Columns' set to 3, 'Layout' set to 'No layout selected', 'Default mode' set to 'Edit', 'Visible' toggle turned 'On', and 'Position' set to (40, 40). The background shows a tree view of screens and components, with 'Form1' currently selected. The top navigation bar includes 'Back', 'Insert', 'Add data', and environment information for 'Contoso (default)'.

Power Platform- Power Automate

The screenshot illustrates the integration of Microsoft Power Platform components within the Dynamics 365 Business Central environment.

Dynamics 365 Business Central: The top half shows a Customer Card for "10000 · Adatum Corporation". The "Automate" button in the ribbon is highlighted with a red box. A dropdown menu from this button shows options like "Create a flow" and "Manage flows".

Power Automate: The bottom-left pane displays a flow titled "Update Customer Description". The flow consists of three main steps: "For a selected record (V3)", "Get record (V3)", and "Update record (V3)". Below this, a sub-pane for "Dynamics 365 Business Central" lists actions such as "Create record (V3)" and "Delete record (V3), all marked as PREMIUM.

Run flow: The right side shows a modal dialog titled "Run flow" for the "Update Customer Description" flow. It includes fields for "New Description *" (containing "New Adatum Corporation 2") and "Customer No." (set to 10000). A note at the bottom states, "This flow uses Business Central, and Microsoft Teams." Buttons for "Run flow" and "Cancel" are at the bottom.

Power Platform- Power BI

Dynamics 365 Business Central

My Company | Finance ▾ Cash Management ▾ Sales ▾ Purchasing ▾

Customers Vendors Items Bank Accounts Chart of Accounts

Power BI Report ▾

Top 5 Items Sold by Quantity

Sandbox02 | Power BI Company

12/15/2019 4/6/2020

12/1/2020 3:03:00 PM

Adventure Works

Sales and Profit Margin by Month

Sales by Country and Category

Quantity by Category

Power BI Report ▾

Remaining Amt. LCY by Customer Posting Group

Customer Posting Group: DOMESTIC, INTERNATIONAL

Power BI Report ▾

Amount LCY by Customer Name

Customer Name: School of Fine Art, Selected, Alpine Ski House, Tiny Research, Amazon Corporation

Sales LCY and Remaining Amt. LCY by Customer Posting Group

Customer Name: DOMESTIC, INTERNATIONAL

Power BI Report ▾

Powered by Fenwick

Finance Report

View chart of accounts, balance, income and budget.

Quick Links:

- FINANCE Overview →
- CHART OF ACCOUNTS →
- PAYOUT STATEMENT →
- BUDGET COMPARISON →

View More: Get Started, Chart of Accounts by Month, Activity KPIs, Liquidity KPIs, Profitability KPIs, Average Collection Period

Untitled - Power BI Desktop

File Home Insert Modeling View Help

Paste Cut Copy Format painter Clipboard

Get data ▾ Excel workbook Power BI SQL Server Enter data Data

Clipboard

Transform data ▾ Refresh data New visual Text box More visuals Insert

Search

Get Data

business central

All

Dynamics 365 Business Central

Dynamics 365 Business Central (on-premises)

Online Services

Untitled - Power BI Desktop

File Home Insert Modeling View Help

Paste Cut Copy Format painter Clipboard

Navigator

Display Options

accounts

number	displayName	category	subCategory
1000	BALANCE SHEET	_x0020_	
1002	ASSETS	Assets	Assets
1003	Fixed Assets	Assets	Equipment
1005	Tangible Fixed Assets	Assets	Equipment
1100	Land and Buildings	Assets	
1110	Land and Buildings	Assets	Equipment
1120	Increases during the Year	Assets	Equipment
1130	Decreases during the Year	Assets	Equipment
1140	Accum. Depreciation, Buildings	Assets	Accumulated Depreciation
1190	Land and Buildings, Total	Assets	Equipment
1200	Operating Equipment	Assets	Equipment
1210	Operating Equipment	Assets	Equipment
1220	Increases during the Year	Assets	Equipment
1230	Decreases during the Year	Assets	Equipment
1240	Accum. Depr., Oper. Equip.	Assets	Equipment
1290	Operating Equipment, Total	Assets	Equipment
1300	Vehicles	Assets	Equipment
1310	Vehicles	Assets	Equipment
1320	Increases during the Year	Assets	Equipment
1330	Decreases during the Year	Assets	Equipment
1340	Accum. Depreciation, Vehicles	Assets	Equipment
1390	Vehicles, Total	Assets	Equipment
1395	Tangible Fixed Assets, Total	Assets	Equipment

Load Transform Data Cancel

Dynamics 365 – Sales & Field Service

The image shows two screenshots of the Dynamics 365 Business Central interface. The left screenshot displays a list of contacts in a Dataaverse view, with columns for Name, Street 1, Street 2, ZIP/Postal Code, and City. The right screenshot shows a search bar with the text "Dynamics 365 Sales" and a list of tasks under "Go to Pages and Tasks".

Contacts - Dataaverse

Name	Street 1	Street 2	ZIP/Postal Code	City
Yvonne McKay (sample)	249 Alexander Pl.		86372	Redmond
Susanna Stubberod (sample)	5979 El Pueblo		23382	Issaquah
Nancy Anderson (sample)	5086 Nottingham Place		16982	Duvall
Maria Campbell (sample)	3747 Likins Avenue		27025	Menors
Sidney Higa (sample)	7691 Benedict Ct.			
Scott Konersmann (sample)	989 Caravelle Ct			
Robert Lyon (sample)	7230 Berrellesa Street			
Paul Cannon (sample)	7723 Firestone Drive			
Rene Valdes (sample)	4948 West Th St			
Jim Glynn (sample)	7165 Brock Lane			

Dynamics 365 Business Central

Tell me what you want to do

Dynamics 365 Sales

Go to Pages and Tasks

- > Cases - Microsoft Dynamics 365 Sales Lists
- > Products - Microsoft Dynamics 365 Sales Lists
- > Unit Groups - Microsoft Dynamics 365 Sales Lists
- > Sales Quotes - Microsoft Dynamics 365 Sales Lists
- > Sales Orders - Microsoft Dynamics 365 Sales Lists
- > Opportunities - Microsoft Dynamics 365 Sales Lists

Show less (3)

Documentation

Show all (20)

まとめ

Refresher - what do we offer in details...



1

Power BI:

- Built-in sample reports
- Power BI connector
- Power BI template apps



2

Core Power Platform:

- Power Apps (mobile)
- Power Automate (or Logic Apps)
- Power Virtual Agents or Pages*

* via Power Automate



3

Dataverse Virtual Tables PREVIEW

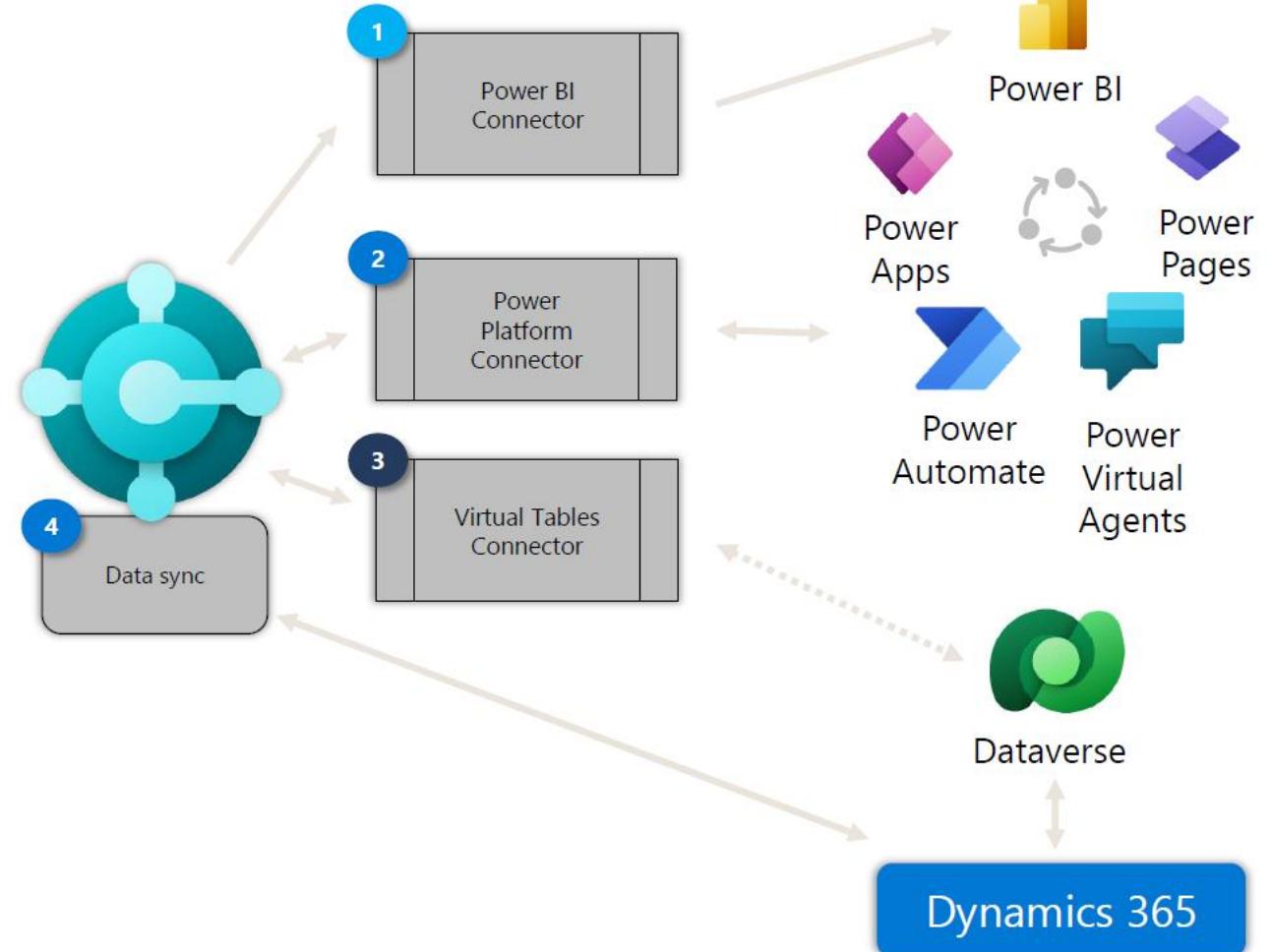
- Our data in Dataverse
- Any Power Apps
- Support for data-change events



4

Data sync for Dataverse

- Classic/native data sync for Dynamics 365



#MSIgnite 2025

Link

A LinkedIn post from Steffen Balslev (@SteffenBalslev) sharing his invitation to MSIgnite 2025. The post includes a message, a calendar icon for event details, and a save-the-date link.

Steffen Balslev • 1st
Engineering Manager @ Microsoft
[Visit my website](#)
5d •

I'll be attending #MSIgnite2025 so stop by the Business Central booth (#msdyn365bc) and say hi. Share your agentic thoughts and let's talk about the future. We'd like to invite you to learn, connect, and explore the future at #MSIgnite 2025.

Stay up to date with the latest AI, cloud, and security trends through sessions with Microsoft leaders and networking opportunities with professionals from around the world.

📅 November 18–21 | In-person and online event.
👉 Save your spot: <https://msft.it/6049t3g8t>

The graphic features a purple and blue abstract background with three main sections: 'Learn' (left), 'Connect' (top right), and 'Explore' (bottom right). The 'Learn' section contains text about the latest on cloud, AI, and security. The 'Connect' section encourages growing the network. The 'Explore' section promotes live labs and cutting-edge technologies. A large 'Unlock the future at #MSIgnite' call-to-action is at the bottom right, with a 'Register today >' button.

Learn
Get the latest on **cloud**,
AI, and **security** from
those leading the way

Connect
Grow your
network in dynamic
community spaces

Explore
Join live labs and
put **cutting-edge**
technologies to
the test

Unlock the future
at #MSIgnite

Register today >

ご清聴ありがとうございました