Dynamics 365 Business Central: l'evoluzione di NAV

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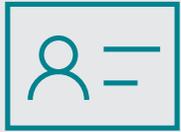
DIGITAL DAY

- **31** years of heritage
- **160,000** customers
- **2.7 Million** users
- Sold in **195** countries
- Served by **3,500** partners

Dynamics 365 Business Central in breve

An all-in-one business management solution

An evolution of Dynamics NAV

A member of the Dynamics 365 family

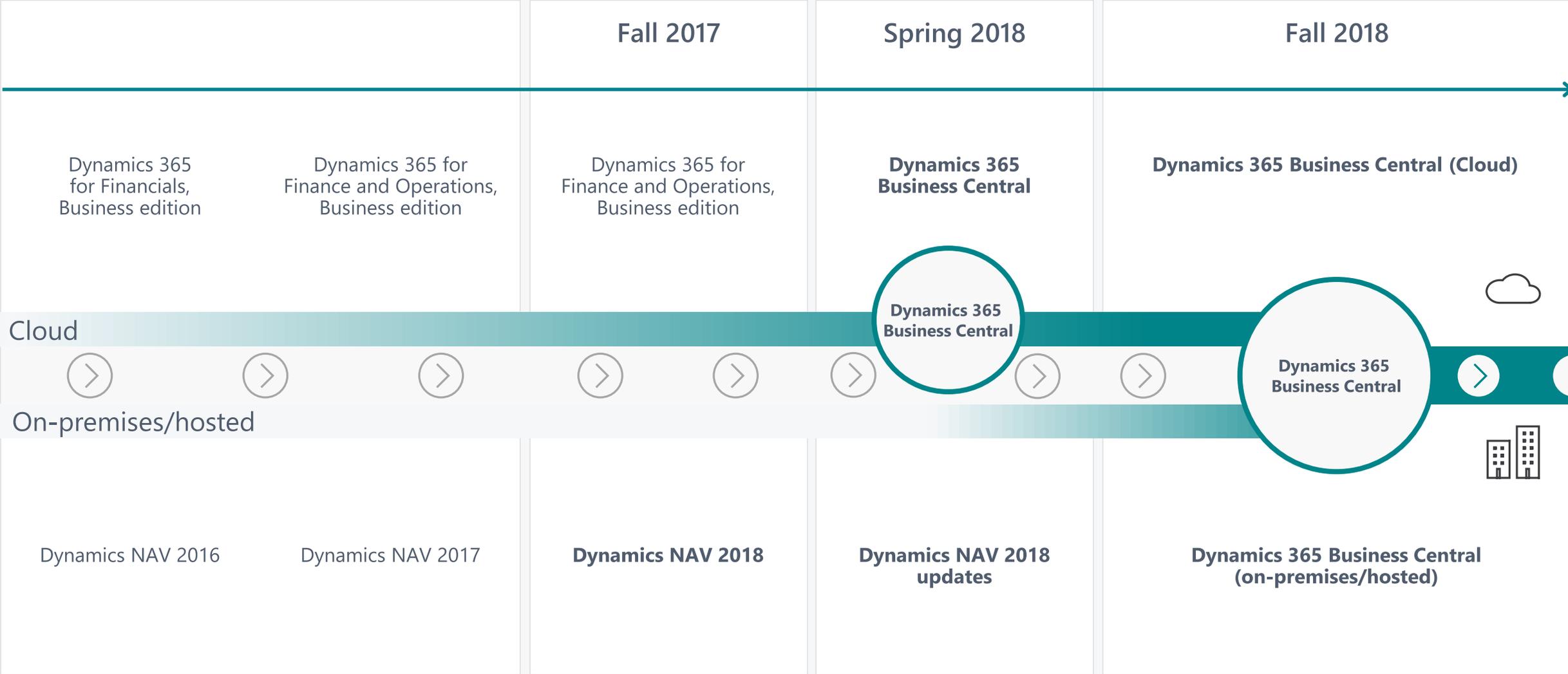A modern, unified and intelligent solution

An adaptable application service

A MEMBER OF THE DYNAMICS 365 FAMILY

Marketing	Sales	Service	Finance	Operations	Talent
Basic campaign management	Sales order management Contract and opportunity management	Project management Service order management	Advanced financial management	Supply chain management Warehouse management Discrete manufacturing	Employee entities Payroll integration
⊕	⊕	⊕			⊕

📢 Marketing

🛍 Sales

📊 Retail

🚚 Field service

👤 Customer service

⧉ Project service automation
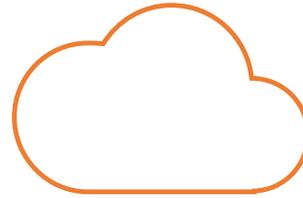
👥 Talent

Common Data Service

Product evolution

	Fall 2017	Spring 2018	Fall 2018

Dynamics 365 for Financials, Business edition

Dynamics 365 for Finance and Operations, Business edition

Dynamics 365 for Finance and Operations, Business edition

Dynamics 365 Business Central

Dynamics 365 Business Central (Cloud)

Cloud

Dynamics 365 Business Central

Dynamics 365 Business Central

On-premises/hosted

Dynamics NAV 2016

Dynamics NAV 2017

Dynamics NAV 2018

Dynamics NAV 2018 updates

Dynamics 365 Business Central (on-premises/hosted)

Adaptable Application Service

In the cloud

Business Central everywhere

Full NAV functionality

Continued feature investments

Adaptable Service

Dynamics 365 vertical solutions

Tenant specific extensions

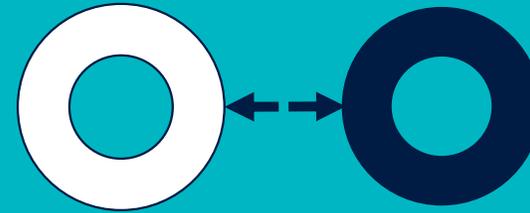Microsoft Flow, Power BI, PowerApps

On-premises

Integrating and extending

Add-On

Add-on apps enrich the Dynamics 365 Business Central functionality

Extensions

Connect

Connected Apps connect another service with Dynamics 365 Business Central

API's

Available API's

COMPANY	FINANCE	SALES	PURCHASING	REPORTS
company	accounts	customers	irs1099Codes (US only)	agedAccountsPayable
companyInformation	dimensions	customerPayments	purchaseInvoices	agedAccountsReceivable
countriesRegions	dimensionLines	customerPaymentJournals	purchaseInvoiceLines	balanceSheet
currencies	dimensionValues	salesInvoices	vendors	cashFlowStatement
employees	generalLedgerEntries	salesInvoiceLines		incomeStatement
items	journals	salesOrders		retainedEarningsStatement
itemCategories	journalLines	salesOrderLines		customerSales
paymentMethods		salesQuotes		vendorPurchases
paymentTerms		salesQuoteLines		trialBalance
shipmentMethods		salesCreditMemos		
taxAreas		salesCreditMemoLines		
taxGroups				
unitsOfMeasure				

100+

New improvements in the last 12 months

Sales, Purchase, and Item Budgets—Permissions and User Groups
Alternative Order Addresses
Pick Document
Purchase Return Order Management
Address updates from sales and purchase documents
Intercompany: Automation of IC Outbox and IC Inbox
Manufacturing
Alternative Order Addresses
Reservations
Workspace Selector v1
Edit in Excel functionality added to Journals
Improved error messaging in API endpoint
Line items are created automatically based on email content
Edit in Excel is now available on the Intrastat Journal
Ability to Pin the Outlook Add-in
Webhooks available in OData platform
Send Email Interactions from Contact Card in Outlook Add-in
Item API
Company API
Consolidating Business Units
3 Checks per Page
New MediaSet data type functions
Enable Reminders & Finance Charge Memos
Enable Blanket Orders—Sales
Enable Blanket Orders—Purchasing
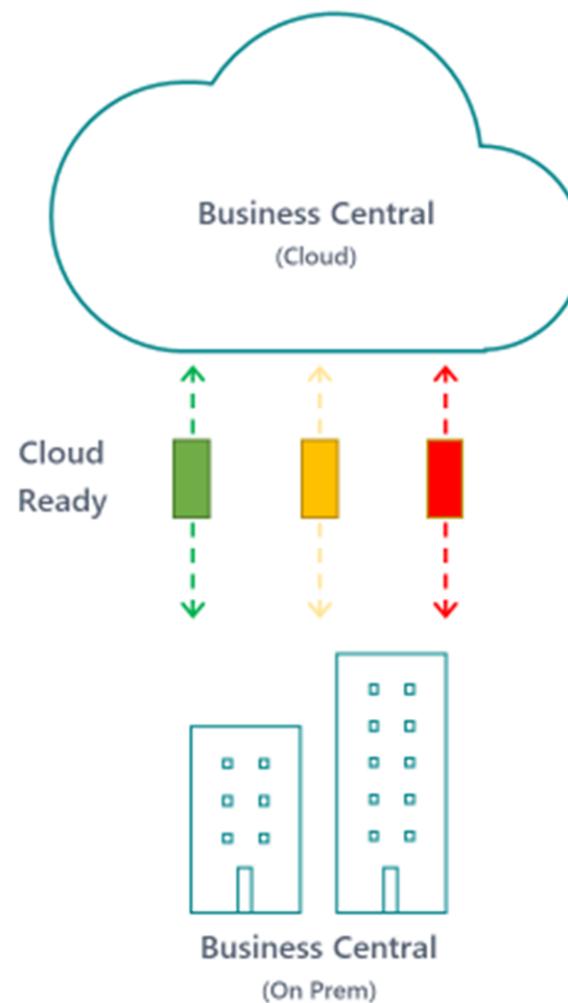Item Tracking

Cloud Ready

- **GREEN**
  - .APPs in sync
  - Minor & Major versions in sync
  - Data = Fully Replicated
  - Switch to "Cloud Only" anytime
- **YELLOW**
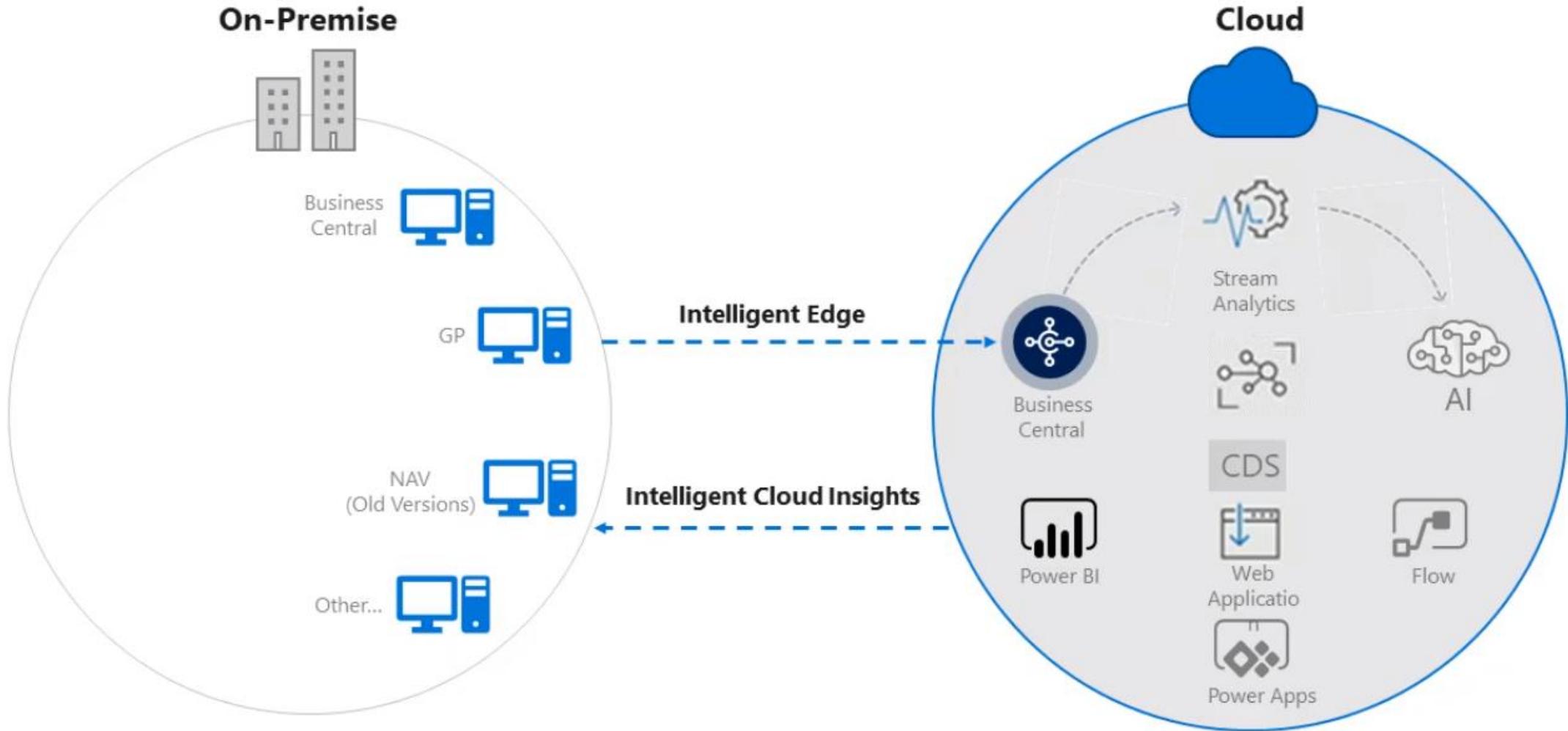 - .APPs are out of sync
  - Minor version out of sync
  - Data = Partially Replicated
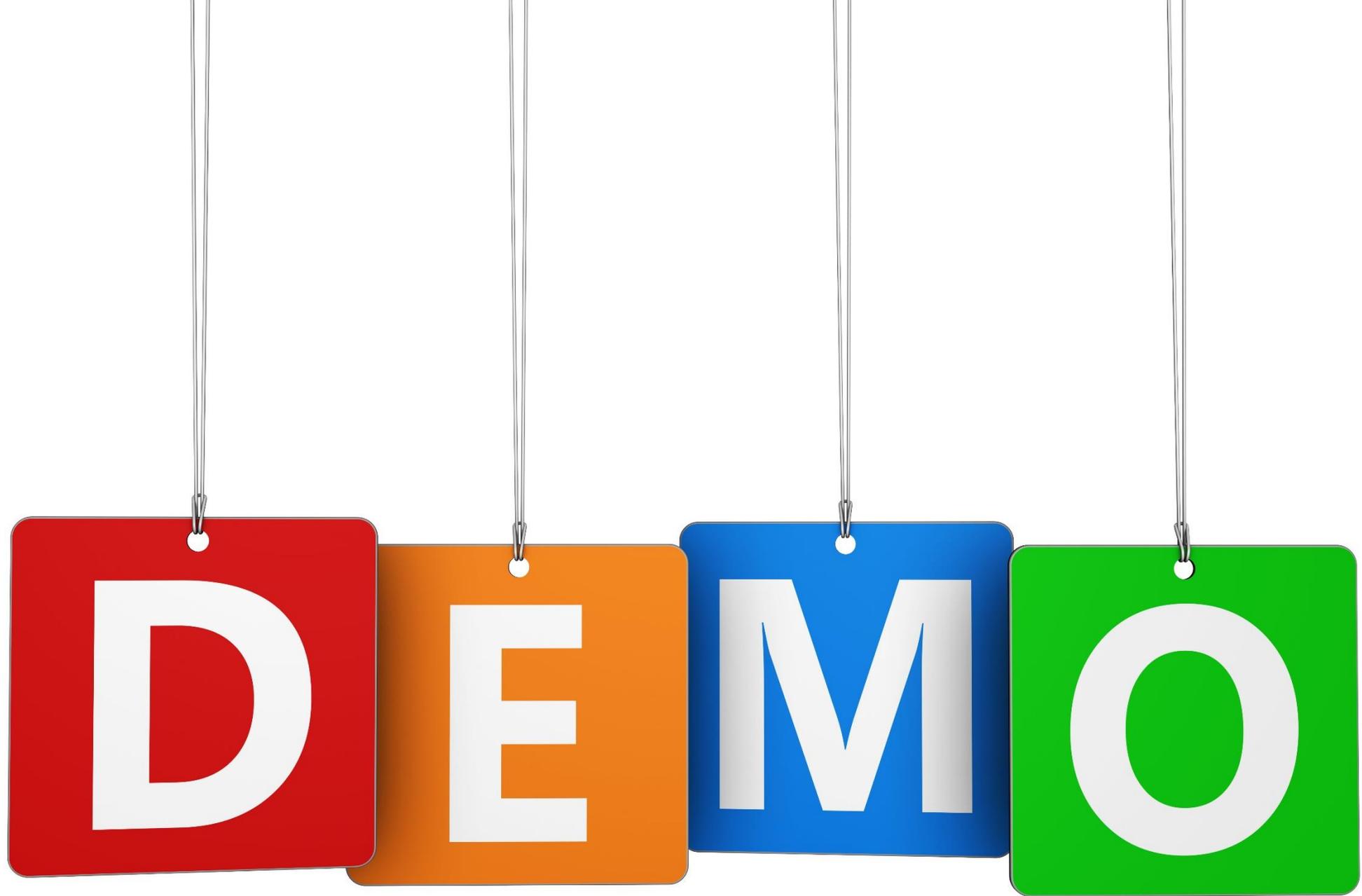 - Contact VAR for assistance
- **RED**
  - C/Side Customization identified
  - Authorization method NOT AAD
  - Major version out of sync
  - Data = Limited Replication
  - Contact VAR for assistance

Business Central
(Cloud)

Cloud
Ready

Business Central
(On Prem)

Intelligent Cloud Highlights

DEMO

An intelligent and unified solution

Tasks · Relationships · Planograms · Shipments · Calendar · Documents · Trade promotion · Job History · Orders · Talent · Forecast · Accounts · Message · Device Data · Patients · Email · Support case · People · Meetings · Skills · Equipment maintenance · Storage · Professional contacts · Service requests · Opportunities · Merchandise
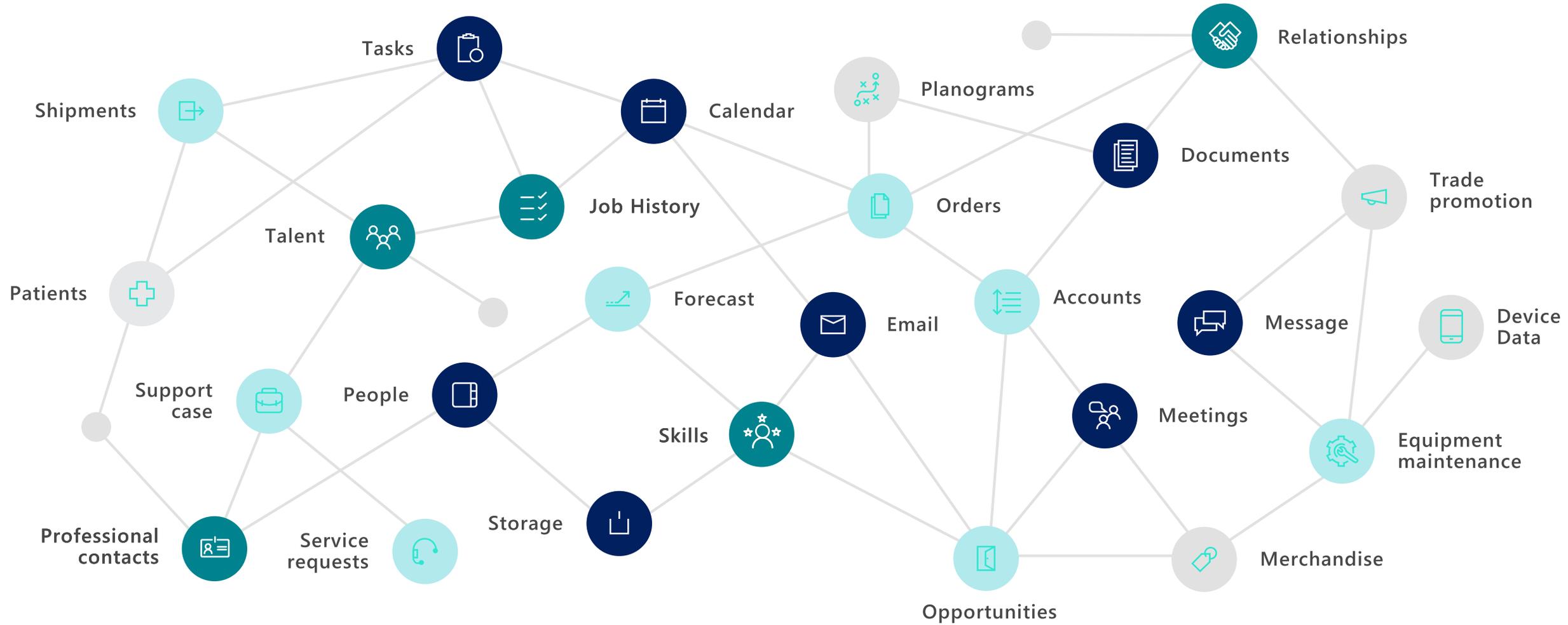
Common Data Service

Code editing.
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Stable Build

Other platforms and Insiders Edition

By using VS Code, you agree to its
license and privacy statement.

File   Edit   View   Goto   Help

app.ts   **www.ts**   ✕   package.json   README.md

EXTENSIONS

@popular

C# 1.2.2 ⟳356K ★★★★★
C# for Visual Studio Code (p...
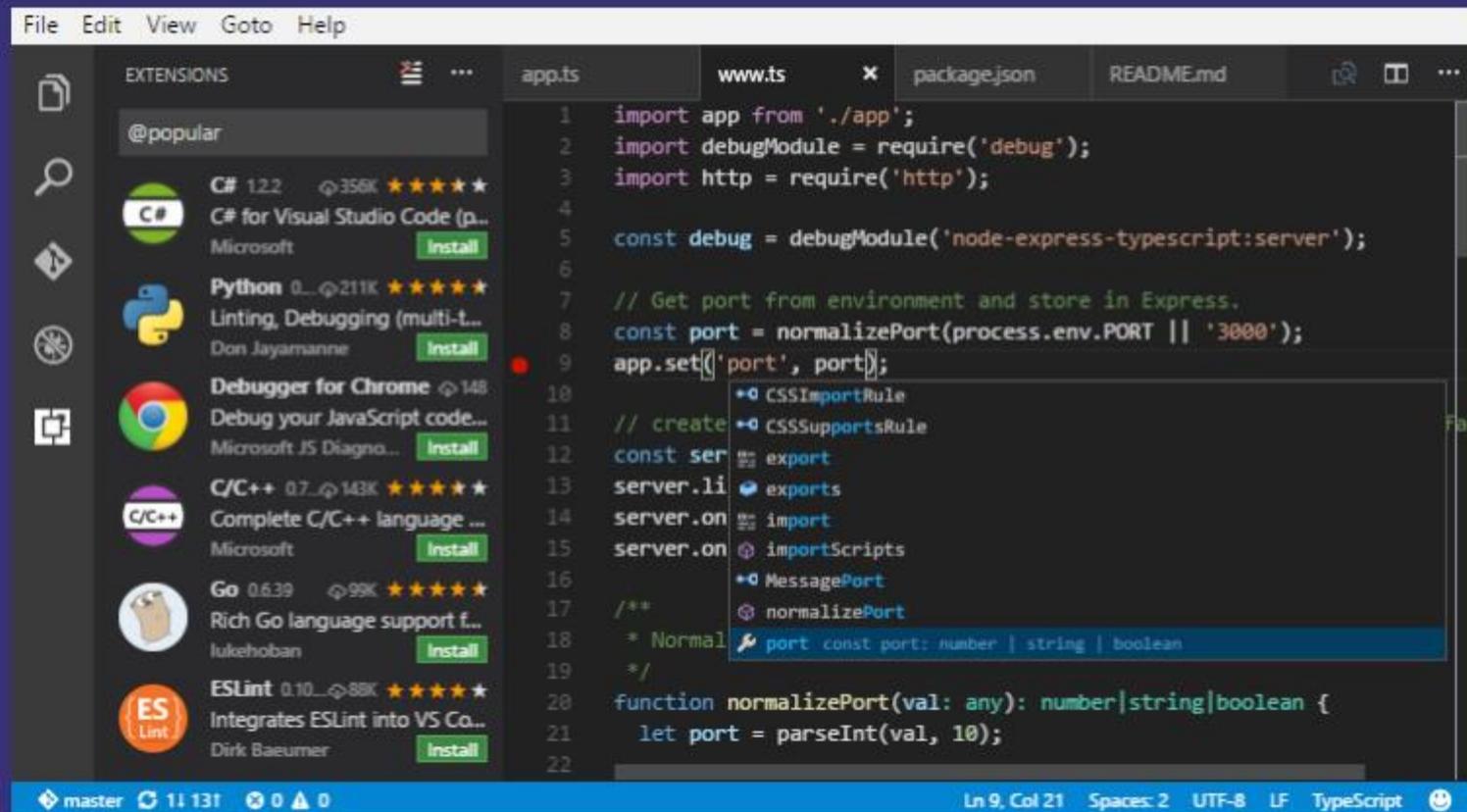Microsoft   Install

Python 0...⟳211K ★★★★★
Linting, Debugging (multi-t...
Don Jayamanne   Install

Debugger for Chrome ⟳148
Debug your JavaScript code...
Microsoft JS Diagno... Install

C/C++ 0.7..⟳143K ★★★★★
Complete C/C++ language ...
Microsoft   Install

Go 0.6.39   ⟳99K ★★★★★
Rich Go language support f...
lukehoban   Install

ESLint 0.10...⟳88K ★★★★★
Integrates ESLint into VS Co...
Dirk Baeumer   Install

```
1    import app from './app';
2    import debugModule = require('debug');
3    import http = require('http');
4
5    const debug = debugModule('node-express-typescript:server');
6
7    // Get port from environment and store in Express.
8    const port = normalizePort(process.env.PORT || '3000');
9    app.set('port', port);
10
11   // create
12   const ser      •○ CSSImportRule
13   server.li      •○ CSSSupportsRule
14   server.on      ▤ export
15   server.on      ● exports
16              ▤ import
17   /**        ⊕ importScripts
18    * Normal   •○ MessagePort
19    */         ⊕ normalizePort
20   function normalizePort(val: any): number|string|boolean {
21     let port = parseInt(val, 10);
22
```

🔧 port const port: number | string | boolean

◆ master ⟳ 1↓131↑ ⊗ 0 ⚠ 0   Ln 9, Col 21   Spaces: 2   UTF-8   LF   TypeScript ☺

⟨⟩   🚫   ◈   ▦

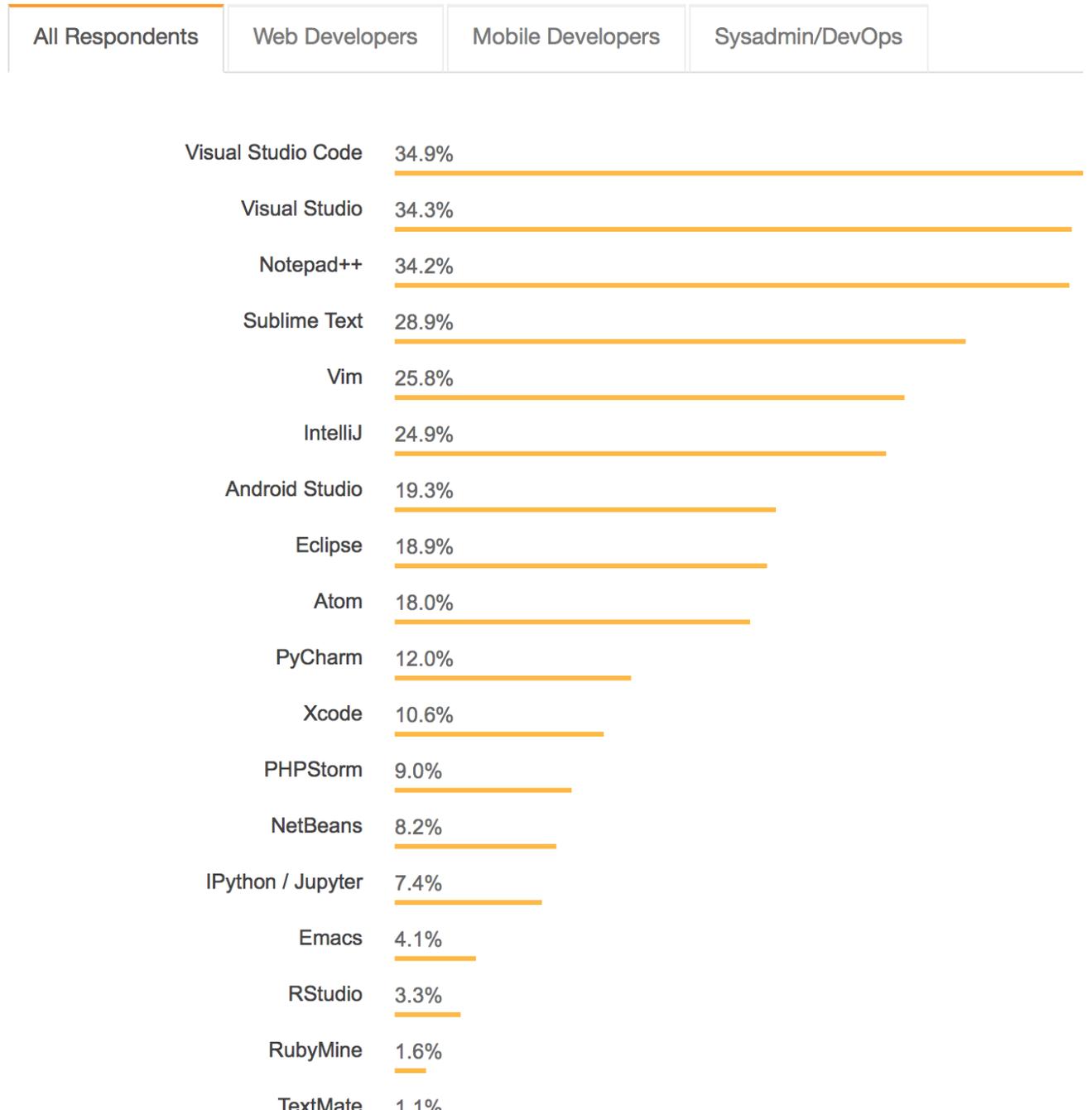IntelliSense   Debugging   Built-in Git   Extensions
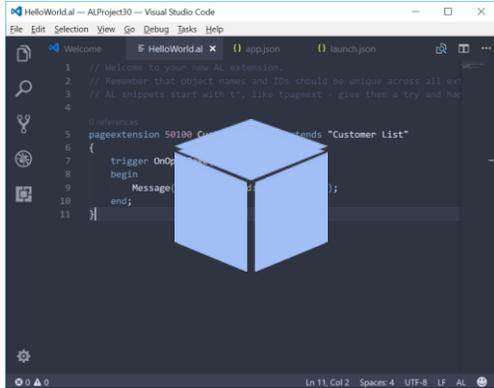
Stackoverflow Developer Survey Results 2018

+100.000 developer respondents

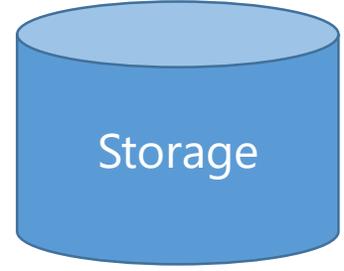insights.stackoverflow.com/survey/2018

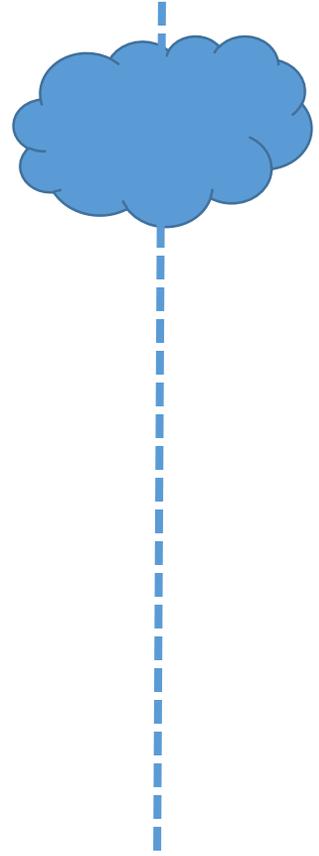## Most Popular Development Environments

| All Respondents | Web Developers | Mobile Developers | Sysadmin/DevOps |

Environment	Percentage
Visual Studio Code	34.9%
Visual Studio	34.3%
Notepad++	34.2%
Sublime Text	28.9%
Vim	25.8%
IntelliJ	24.9%
Android Studio	19.3%
Eclipse	18.9%
Atom	18.0%
PyCharm	12.0%
Xcode	10.6%
PHPStorm	9.0%
NetBeans	8.2%
IPython / Jupyter	7.4%
Emacs	4.1%
RStudio	3.3%
RubyMine	1.6%
TextMate	1.1%

How does the deployment work

Ctrl+F5 (⌘+F5)

Dynamics 365
Business Central

Storage

#EOSDIGITALDAY

EOS strategy

La strategia EOS Solutions

- Per Business Central (NAV) **on-prem / Azure hosted**: continueremo come oggi a manutenere add-on e verticali in un processo di trasformazione in «extension»

- Per Business Central **SaaS**: creeremo app (prevalentemente finance – fiscali) per rendere questo scenario possibile per i clienti che abbiano, a oggi, necessità abbastanza vicine allo standard