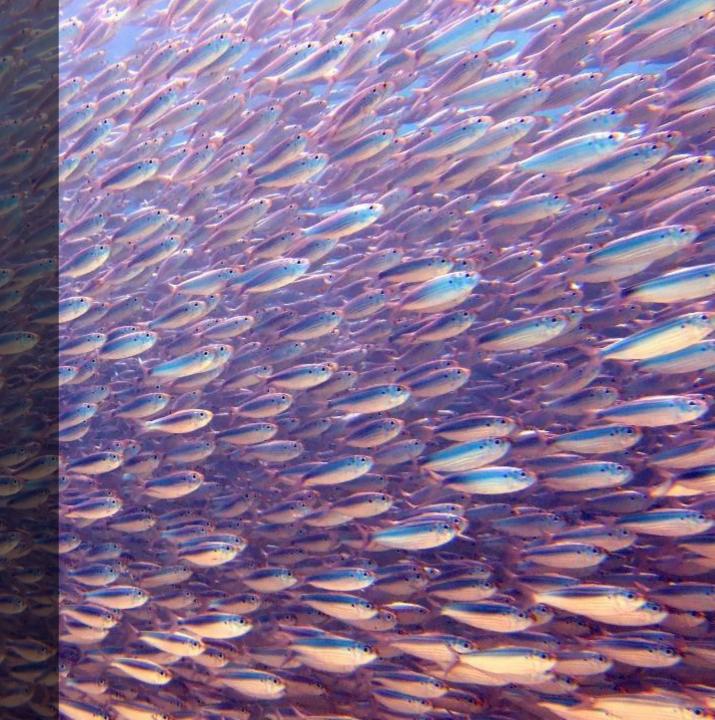


## SAP BUSINESS TECHNOLOGY PLATFORM

The Platform for the Intelligent Sustainable Enterprise

Jason Yeung, Vice President, BTP CoE March 2023



#### **SAP Business Technology Platform**

# Why use SAP Business Technology Platform?

<u>Video</u>



# Why use SAP Business Technology Platform?

#### **Every 30 milliseconds**

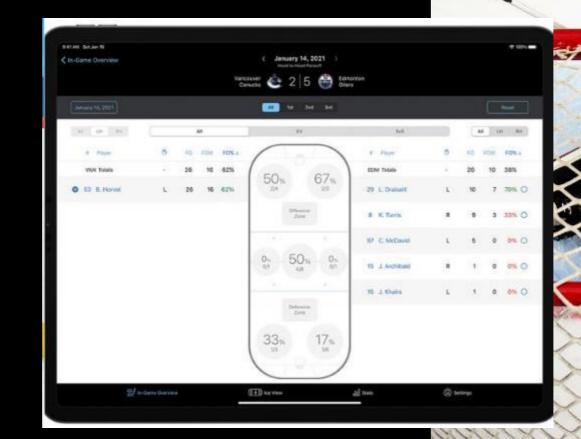
puck and player position coordinates recorded

#### 30 gigabytes

of archived data per game analyzed instantly

#### **40 terabytes**

of inexpensive long-term storage per season





## What Are Customers Struggling With?

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## Disruption is **EVERYWHERE**



New office protocols and remote workforce



Halt or minimize noncritical spend



Disrupted supply chains and product demand



Real-time financial insight and control



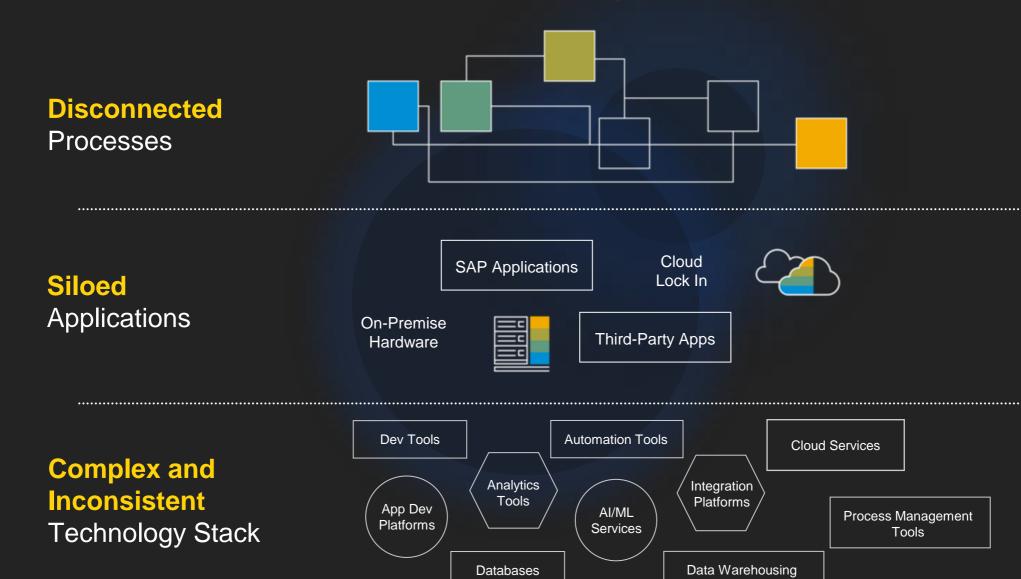
Integrated and contextual customer experiences



Rapid transformation and innovation

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### **But Customer Landscapes Are Getting More Complex**



# Increasing More Complex!

**Applications** 

Analytics

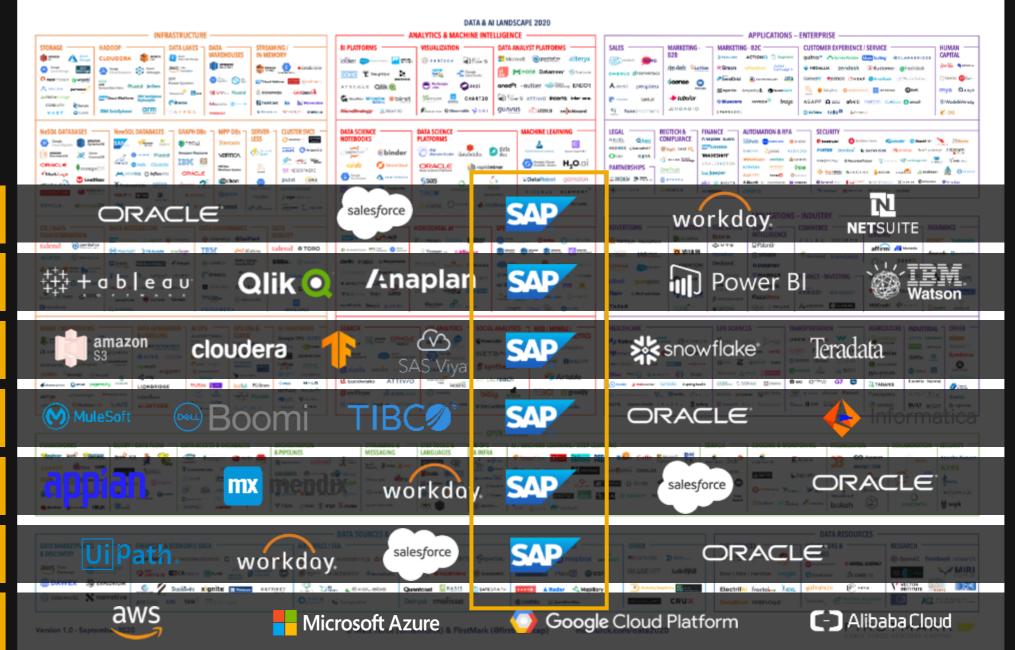
Data

Integration

App Dev

**Automation** 

Infrastructure



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sh Ramanathan SAP

## What is BTP?

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We created BTP to solve our own Time-to-Value and Complexity Challenges:

## Building **everything** on Business Technology Platform

And keep the core clean!

Intelligent, sustainable enterprise **Industry-specific** end-to-end processes **Business process management Enterprise resource management** Spend management **Human capital management** Customer relationship management **Industry cloud Business network Planning Business technology platform** Integration Data & Analytics Automation

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App Dev

### **SAP BTP Cloud Capabilities**



→ Pre-built business Al models
→ MI Ope
7 IVILOPS
→ Responsible AI
→ MLOp

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### **Business-Ready Pre-Built Content**

- 2100+ Pre-built Integrations
- Easy to discover S/4HANA APIs
- 170+ Connectors to 3<sup>rd</sup> party apps
- Pre-built S/4HANA Events for consumption
- 100's of Virtual Data Models
- 100's of Pre-built Analytics
- Prep-built ML Scenarios
- 100's of Intelligent Bots
- Pre-built Workflow packages
- Pre-built Portal components
- Mobile SDKs
- Pre-built Business micro-services

• ...



<u>api.sap.com</u>

iRPA content

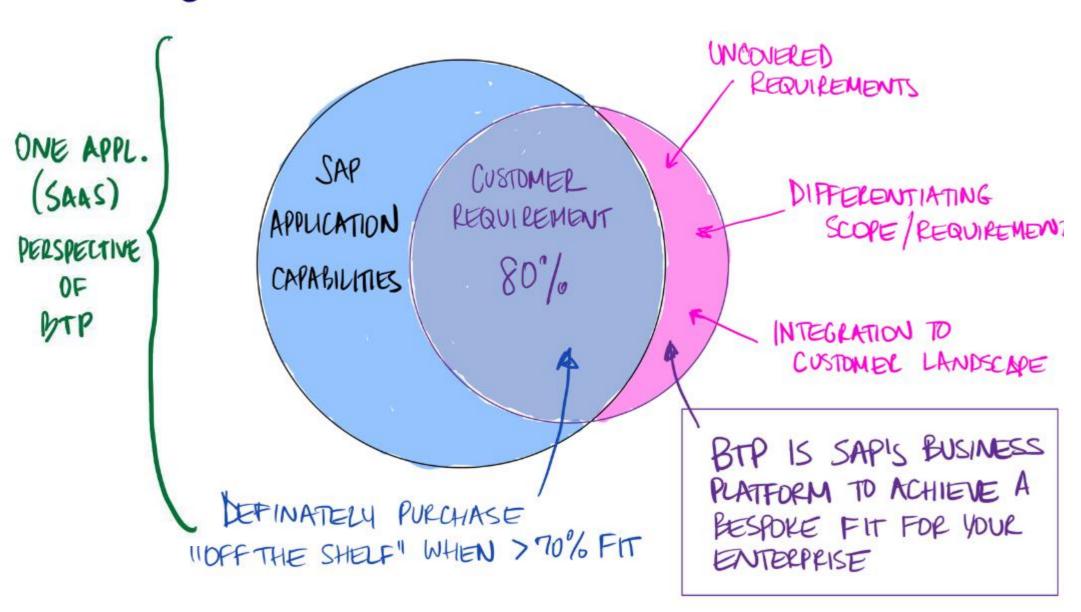
fioriappslibrary

- 180+ Missions (documented usecases with architecture)
- service catalog
- 100's of Partner-built applications store.sap.com



# How Does BTP Help With a Digital Transformation?

## 1) THE ROLE OF BUSINESS TECHNOLOGY PLATFORM (BTP)



### **Success Plan: Digital Transformation Journey with BTP**

Identify Key Capabilities to Accelerate Value of Transformation Initiatives



#### SAP S/4HANA

- Customers on their S/4 journey
- Customers building and planning their S/4 journey
- Customers waiting for S/4 but seeking value now



#### Clean Data

Keep the master data clean, ensure proper migration and success for all analytics and application deployments. De-risk project by reducing critical path tied to data migration



#### **Data-Driven Decisioning**

Enabling cross-process data-driven decision-making will significantly improve a customers return on asset Initial focus around cash and spend management will help the success of the project and ensure organization stability





#### **Continuous Process Automation**

**Low-Code Extensions** 

Further simplify processes across the enterprise with easy to create workflows. Automate high-volume, and repetitive manual tasks with intelligent bots will help adoption

Starting to change behavior with a new application is

often the linchpin to success. Enabling low-code/no-

capabilities weekly and keep up with dev backlog

code solutions help organization deploy new



#### **Clean Application**

Keep the core clean and improve operations with sideby-side enhancements. Leverage pre-built integrations, improving time to market for new capability



#### **Application Testing**

Safeguard projects and accelerate testing phases. Analyze impacts of the next application change to better scope and automate what needs to be tested 202X

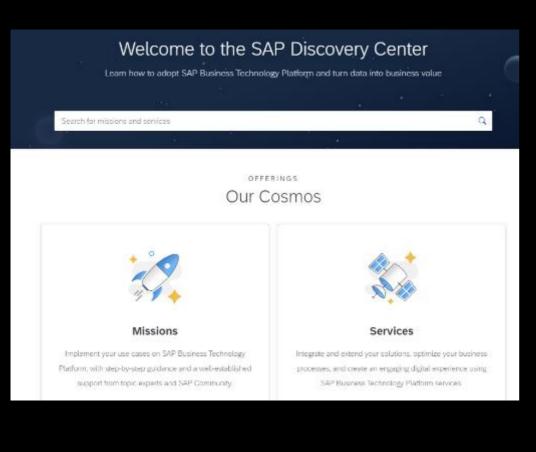


### **Example:** BTP Embedded Within Your Order-to-Cash Process

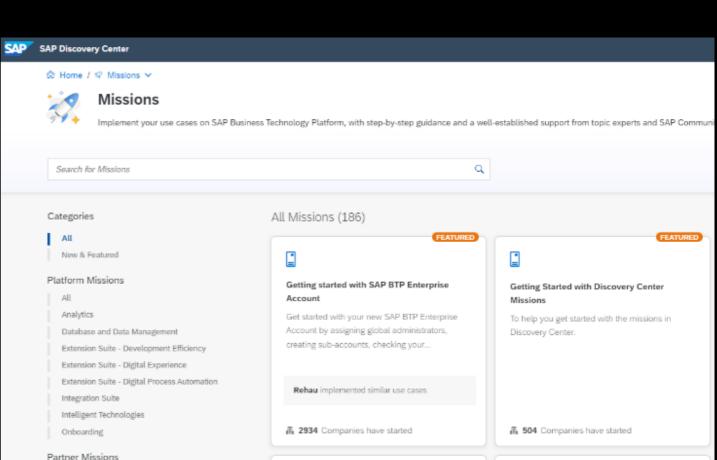
Customer Data	Quotes	Orders	Fulfillment	Invoicing	Reporting	Optimized O2C
Cleanse data (e.g. addresses)	Integrate quotes from SFDC	Automate data entry from PDFs	Manage approvals across multiple systems	Review and pay invoices through a customer portal	Combine SAP customer data with non-SAP data (e.g.	Automate manual steps
Deduplicate	Predict which quotes will move to orders	Store PDF attachments	eyeleme	cactomer portar	CRM) for full customer 360 view	Add chatbots to respond to
Add governance process		Manage EDI orders			Self service access to data and	customer questions
Synchronize master data across		Integrate to an e-			analytics	Analyze processes and make
systems		commerce site			Predict customer renewals	improvements

Data Migration | Testing | Monitoring

#### **SAP Discovery Center**



https://discovery-center.cloud.sap/



Create a modern user experience using

Learn how to create SAP launchpad sites in the

Cloud Foundry environment, including adding

pages, linking to apps, designing a working site,...

SAPUI5 and the SAP Fiori launchpad

Get Started with Integration Suite - API

Jump-start your API Management knowledge

with a defined hypothetical scenario. What is it

this capability out of SAP Integration Suite? Wh..

Management

Analytics

Customer Experience

Extension Suite - Digital Experience

ERP and Finance

Human Resources

IT and Administration

# BTP benefits

- 1. Optimize business processes,
- 2. Reduce departmental silos,
- 3. Get to a single version of the truth,
- 4. Enable true self-service for planning and analytics,
- 5. Integrate everything together to maximize the value of your investments,
- 6. Gain more valuable insights by combining data from multiple departments, and
- 7. Deliver 'smart' automation, making your people's lives better.