

Migration to SAP Integration Suite



About Presenters



Honey Gyanani

Vice President – Solutions
& Technology

Honey Gyanani is a dynamic leader in technology innovation and design with over 16+ years of experience in the IT sector. At Incture, he spearheads digital transformation initiatives, guiding strategic customers in the North American region toward adopting the SAP platform to achieve their desired business outcomes and realize significant value.



Teji Sandhu

Director – Industry Solutions & Sales

Teji has over 15 years in Energy Consulting experience covering Digital Transformation, Operations Advisory, Strategy & Business Development in the energy sector. Teji is a Director of Sales at Incture Technologies. In this capacity, Teji oversees the sales and growth initiatives for Incture's energy portfolio across the US South and Canada regions.

Outline

- About Incture
- Drivers for Integration
- Customer success stories





A leading provider of digital products, applications and solutions

Our Offices:

- **Bengaluru (HQ)**
- **India**
- **USA**
- **Qatar**
- **Canada**
- **Germany**
- **Singapore**

Focus Industries



CPGR



ENERGY



MANUFACTURING



LIFE SCIENCES

Our Customers



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Our Partners



ABBYY

TRICENTIS



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Our Awards



SAP Innovation
Award Finalists
2021



50

Technology **Fast 50**
2020 INDIA **WINNER**
Deloitte.

18+

years of delivering
digital solutions

25+

digital products &
applications

900+

passionate
employees

Digital Portfolio



#WorkGetsDone

Cherrywork® is a suite of digital products and applications powered with AI, delivering business value with agility, security and at scale to address complex requirements of enterprises, while keeping the digital core clean.

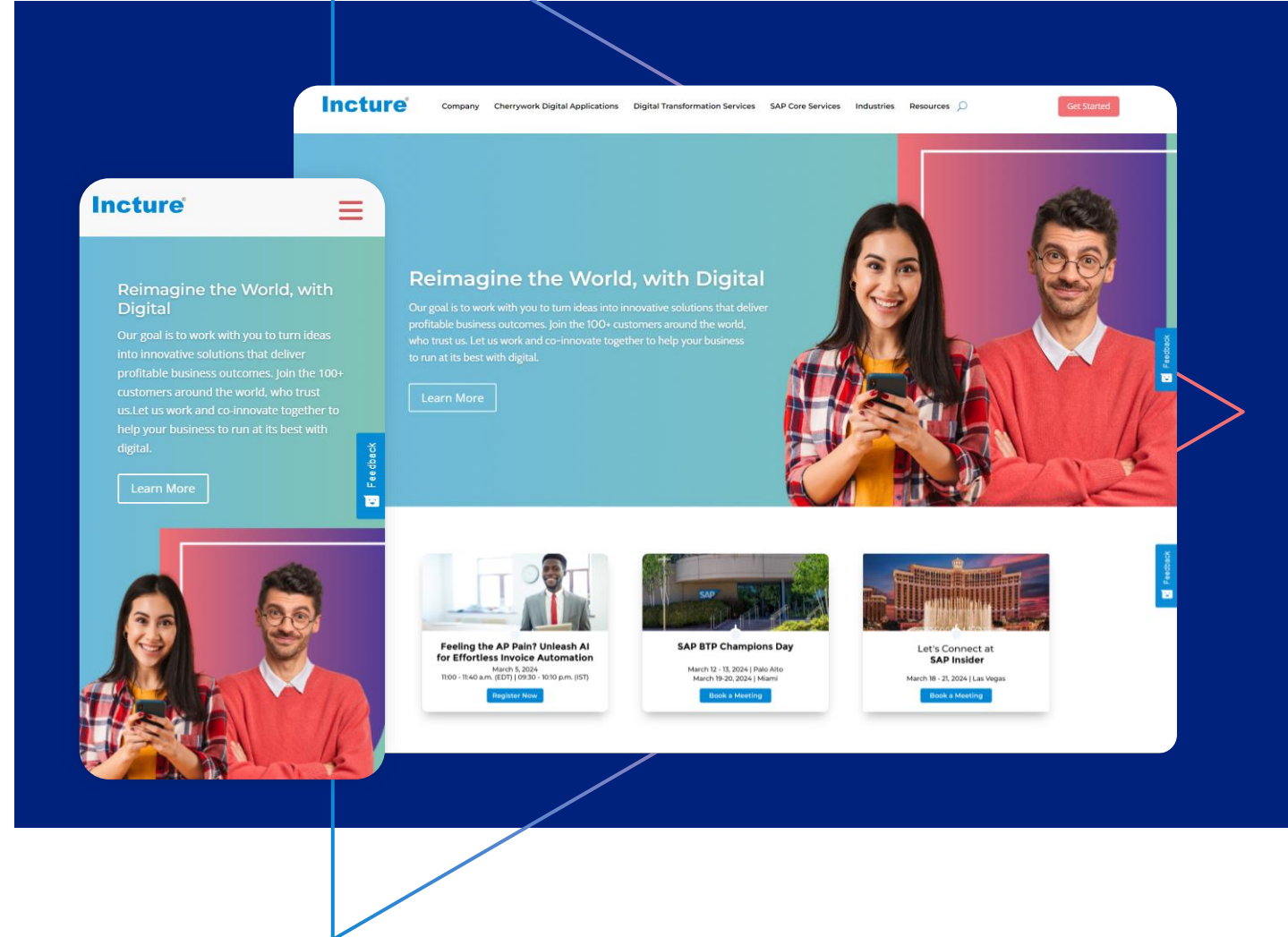


Available on
SAP Store

SAP BTP Solutions

#InctureSAPBTP

Our SAP Business Technology Platform (SAP BTP) solutions can extend and personalize your SAP applications, integrate and connect landscapes, and enable your business users to connect processes and experiences, and drive business innovation.





Incture Integration Portfolio



Business Challenges

- Digitalization **drives growing demand for integration**
- Transformation to **future hybrid or cloud integration** technology unclear
- Customers require the capability to **swiftly and efficiently adapt and integrate** new business solutions
- **High total costs arise** from building new integration content and maintaining existing end-to-end business processes.

Drivers for Integration



Solutions

- **SAP Integration Suite** as a central integration platform to digitize end-to-end processes
- **Integration Readiness check** to move to SAP S/4 HANA to consolidate all business processes
- SAP Integration Advisor as central infrastructure for **B2B integration content**
- **Integration Solution Advisory Methodology (ISA-M)** as a best practice methodology to consolidate the integration landscape
- **SAP API Management** as central infrastructure for APIs

Migration to SAP IS



Next Steps

Landscape Assessment

- Free Assessment for SAP PI/PO
- Quick Assessment for other middleware
- Learn about SAP's & Partners migration tool
- ROI analysis
- Build a Business case for Migration



New Interfaces development on SAP IS



Next Steps

Starter Pack (4 Weeks)

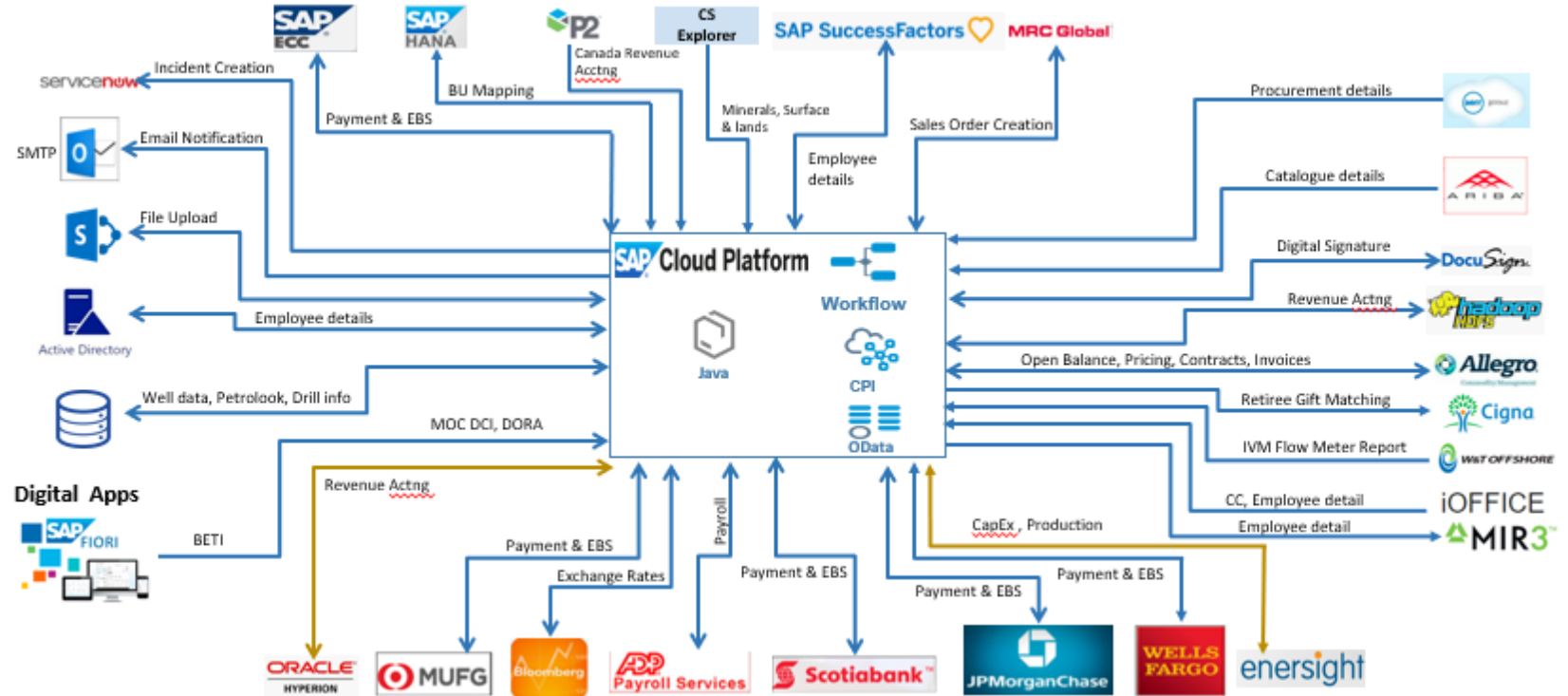
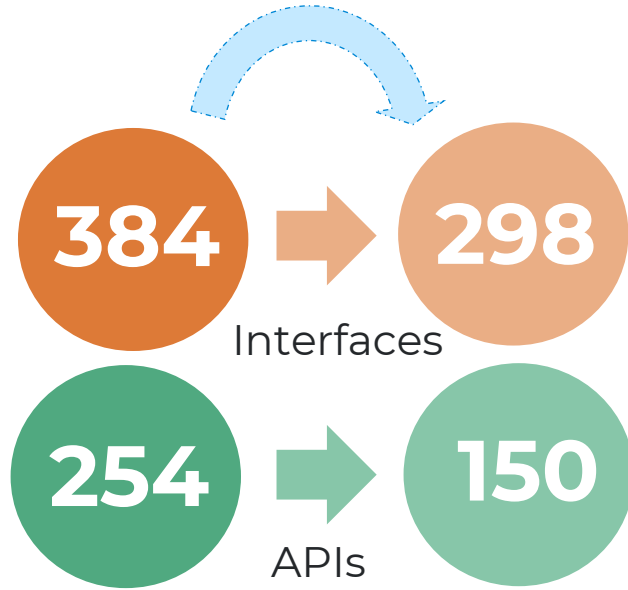
- Set up Integration Suite tenants
- Set up Authentication and Authorization
- Develop 5 Integration Flows
- Leverage prepackaged content from SAP/ Partners
- Requirements to Go Live in 4 weeks
- Showcase Business Value to Leadership





Customer Success Stories

MuleSoft Migration to SAP Integration Suite



- Consolidation from **MuleSoft** to SAP Cloud Platform
- Landscape Optimization & Technology Consolidation
- Easy to manage and support for all Integrations from Single System
- Business Event Processing based on demand through BETI application
- Enabled concepts of Enterprise Search and Unified Interfaces
- Leverage SAP Prepackaged content & ICA
- Easy Monitoring and Troubleshooting
- Business Self Service Cockpit
- Minimal Infrastructure required

Migration from SAP PI/PO to SAP Integration Suite



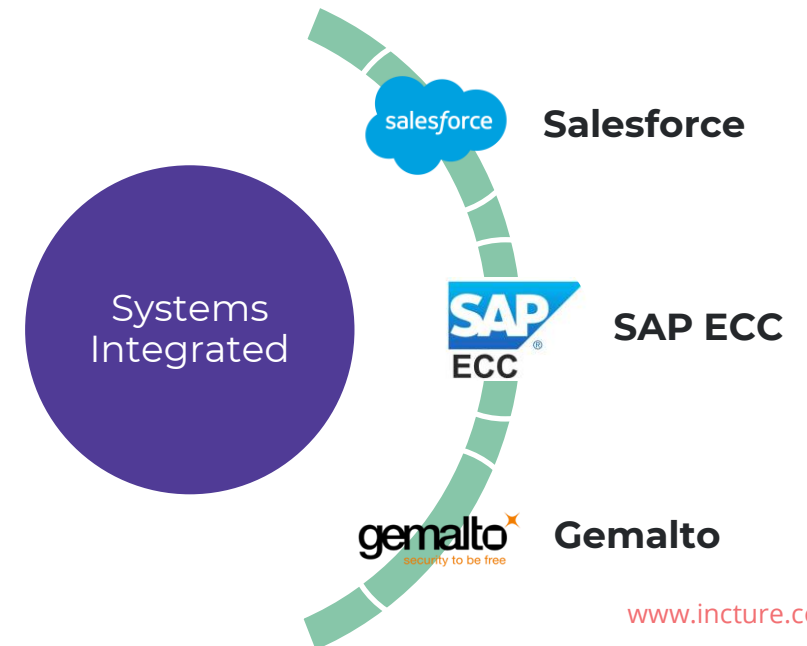
Challenge or Business Need

- Migrating interfaces to **cloud**
- Leverage pre-packaged content as part of **Clean core methodology**
- Strong foundational component framework which provides easy **maintainability and troubleshooting** capability
- **Error handling and alerting** framework



Solution

- Migration of integration from PI/PO to SAP Integration suite.
- Automated alert of erroneous functional scenarios through SAP BTP Alert Notification Services (ANS)
- Integrate with **SAP BTP DMS to store messages payloads** (Error messages and selected successful messages)
- Configure mechanism **to auto retry and manual re-process** for error messages using queues .(Successful & Error)/reprocessing / Handling Async interface failures during outage.
- Enable **API Management** for all I-flows
- Build Industry Standard Authentication (OAuth) framework .
- Reporting and Analysis of Interfaces using Splunk Dashboard .



Migration of APIs from MuleSoft to SAP Integration Suite

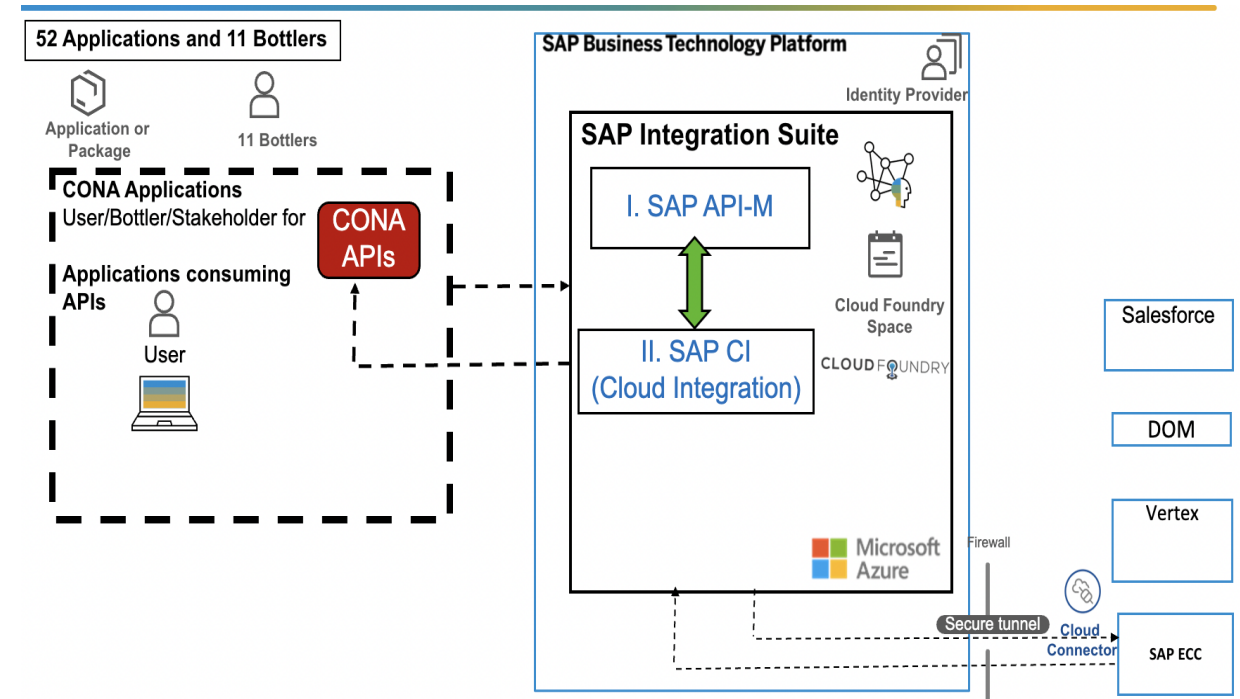
Premiere IT services company, unlocking technology to deliver innovative solutions and unparalleled customer support

Challenge

- Consolidate middleware landscape into SAP Ecosystem
- Migrate existing APIs from MuleSoft to SAP API
- 11 bottlers with 52 application are consuming these APIs
- ROI Realization

Solution

- Successfully migrated multiple APIs from MuleSoft to SAP IS to boost the flexibility for future development in SAP Integration Suite
- Reformed the Security solution with multitenancy support
- Better API Monitoring and Analytics
- Better error and exception handling
- Landscape optimization



Sky - Migration from SAP PI/PO to SAP Integration Suite



Sky UK Limited is a British broadcaster and telecommunications company that provides television and broadband Internet services, fixed line and mobile telephone services to consumers and businesses in the United Kingdom.

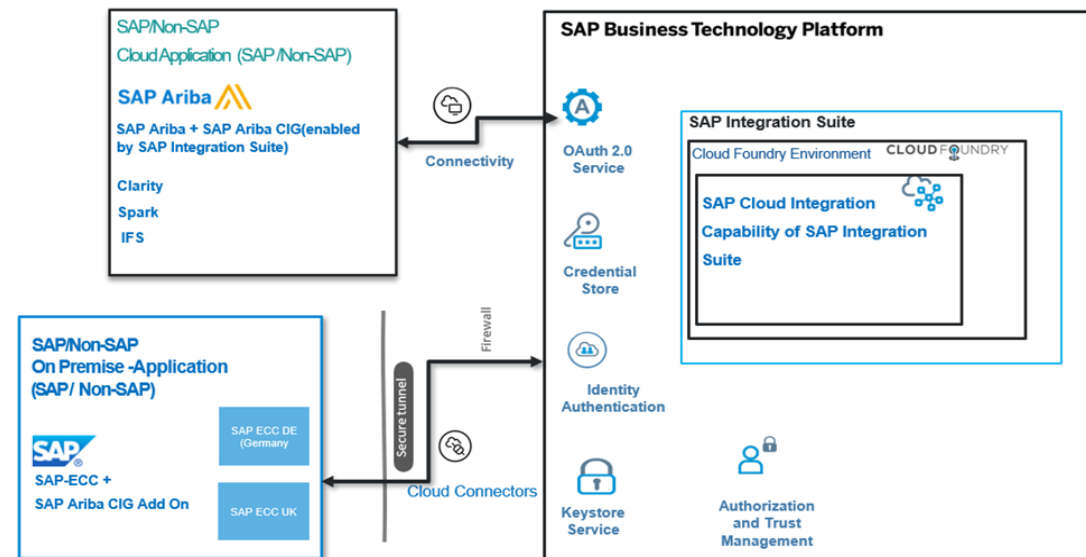
Challenge

- Migrating interfaces to Cloud for **SAP and Non SAP systems**
- Move from **SAP Ariba ITK** for Ariba Integration to SAP Integration Suite
- Error handling and alerting framework

Solution

- Migration of integration from PI/PO to SAP Integration suite.
- BTP Solution for replacing SAP Ariba ITK Tool kit.
- Automated alert of erroneous functional scenarios

High Level Architectural Diagram :



Incture Accelerators for SAP Integration Suite

Incture Accelerators	Description	Estimated Effort Saving (Implementation)	Estimated Effort Saving (Operations)
Business Self Service	Business should be able to monitor the transaction, retry the messages and configure basic scenarios like File to File, File to Database, ECC HANA DB / Views to File / Database	10-15% of Build	10-15% during Operations
Business Activity Monitoring	Connect multiple iFlows into a business process and able to monitor end to end business process		5-10% during Operations
Alert Management and Error Management framework	Reusable framework to define alerts for different error scenarios and Error Management framework for heavy data posting to SAP ECC / S4	5-10% of Build	Configuration driven change management
Automated Test Packs A2A / B2B	Accelerator for testing of A2A, B2B and Trading Partner Onboarding	15% during Testing	15-20% during Regression Testing
Usage Analytics	Optimize BTP license cost by analyzing BTP usage for different service by project, program and department level and initiate alerts		5% of during operations management
Unified Interface	Reusable component to enable master data APIs for Consumer applications	10-15% of Build	

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Learn More about Incture
www.incture.com



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