

# Running a Real-Time Business in Hybrid Landscape

Aditya Khorana, SAP 12<sup>th</sup> May 2020

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### **About the Speaker**

#### **Aditya Khorana**

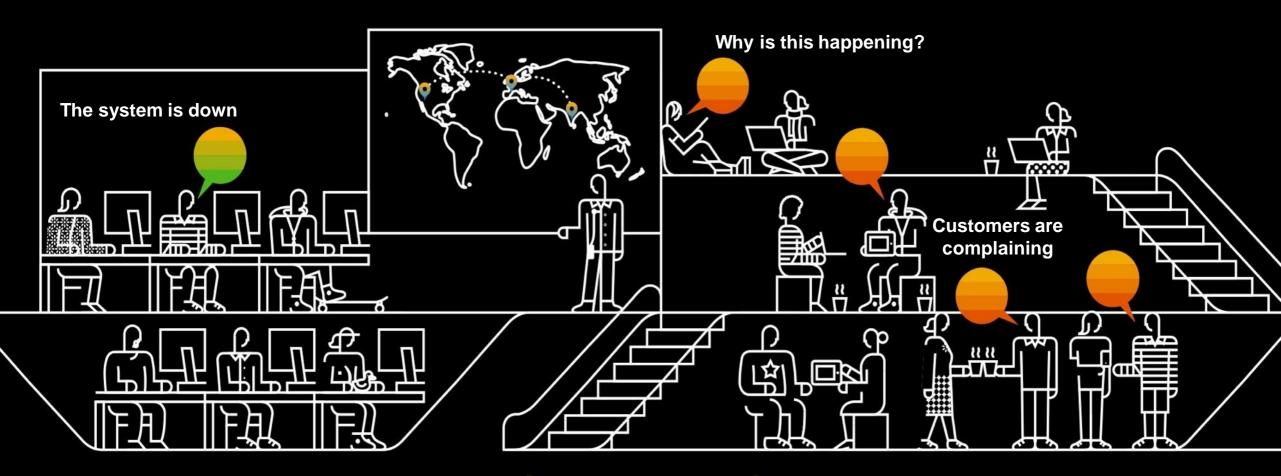
Delivery Excellence Lead - APJ Cloud Application Services, SAP

12+ Years in SAP Space – BASIS, Solution Manager, Focused Solutions, HANA, Cloud Delivery, Service Delivery Management

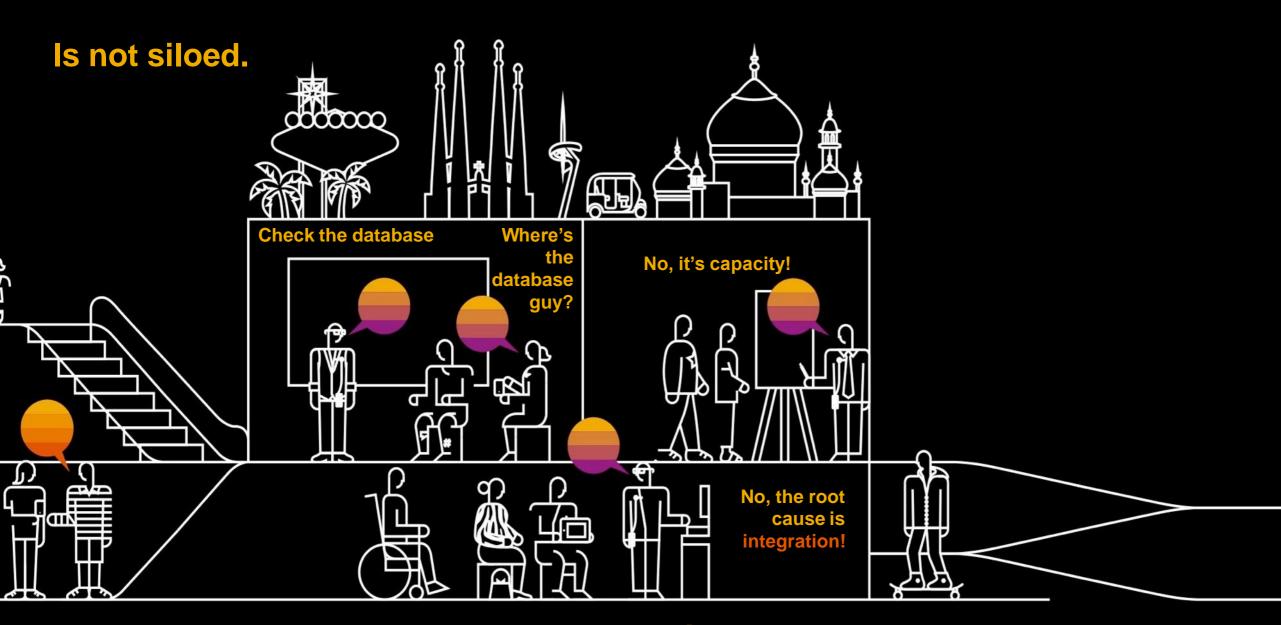
Mission - Deliver Value to customers by becoming their trusted advisor and Help Best Run Better



### The new world of business



**Business Operations** 



**IT Operations** 



### **AGENDA**

**What?** – changes for customers with hybrid solutions

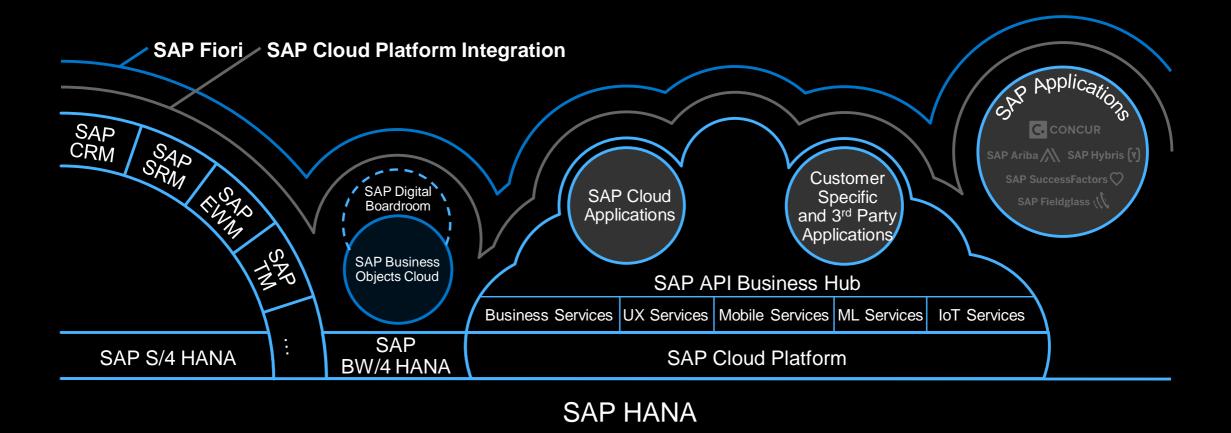
Why? – Proactivity is relevant and important

**How?** – People, Process & Tools help Best Run Better

**Conclusion** 

Q&A

### SAP's Strategy - From On Premise to (Hybrid) Cloud Solutions



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### **Changes for Operations When Going Hybrid**

Manage Hybrid Integration & End-to-End Business Continuity



IT responsibility is to manage cloud Integration, identify and resolve business critical events in integration and ensure the business can use the end-to-end solution to run the core processes

#### The Focus

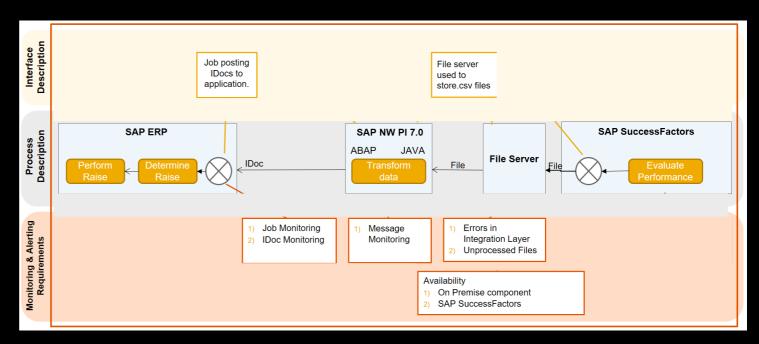
# Need to set up the relevant monitoring capabilities (tools), supported by best practices and operation standards, i.e.:

- Managing consistency of data stored in the cloud and on premise
- Integration monitoring to help reliable data exchange
- Exception management to forward relevant cloud exceptions to operations
- Job management

#### Managing E2E Business Process Health is another essential element of Hybrid IT Operations.

- It provides transparency of business critical events that could cause disruptions.
- It frames the management of disruptions with all relevant service providers
- It provides the status of all IT elements relevant to the E2E business process

#### The typical aspects on end-to-end Business Continuity



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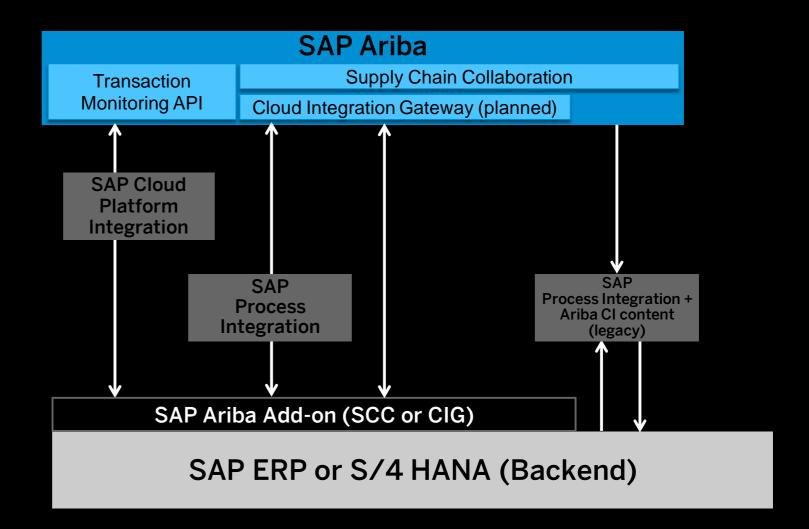
Q&A

#### **SAP Ariba Network – Example Use Case**

#### **Infrastructure Overview**







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#### **SAP Ariba Network**

#### **Process Overview & Point of Failures**

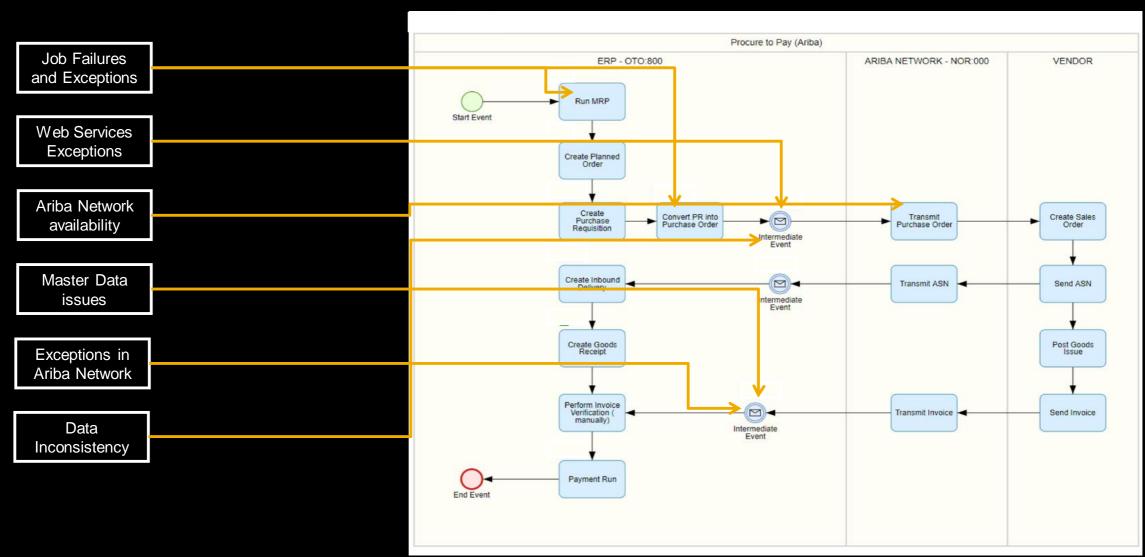
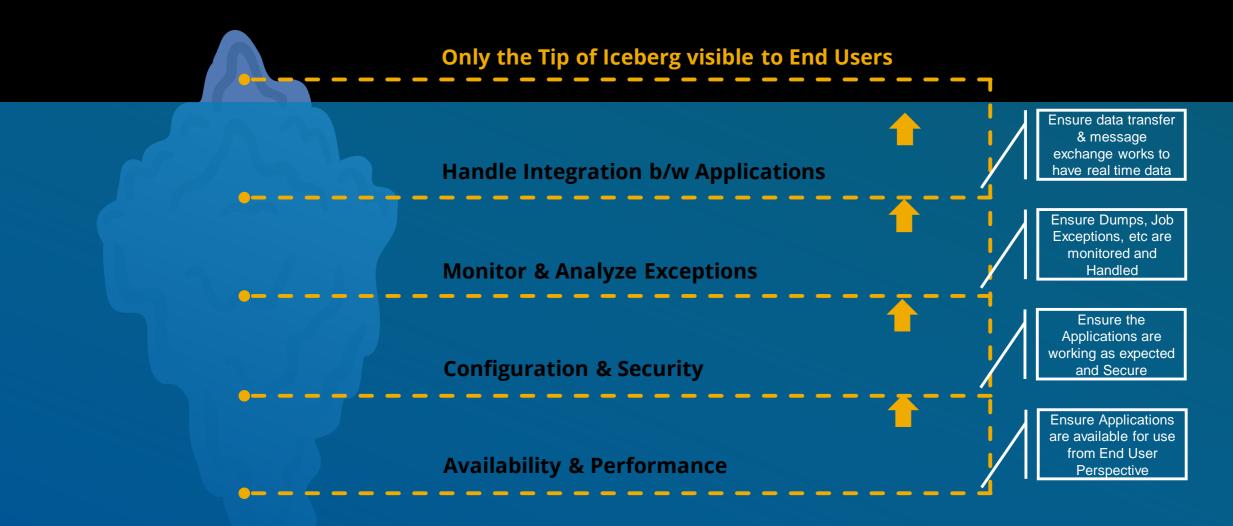


Image Source - Link

### Being Proactive is Imperative to achieve End to End Business Continuity – In Realtime and Always On World





### **AGENDA**

**What?** – changes for customers with hybrid solutions

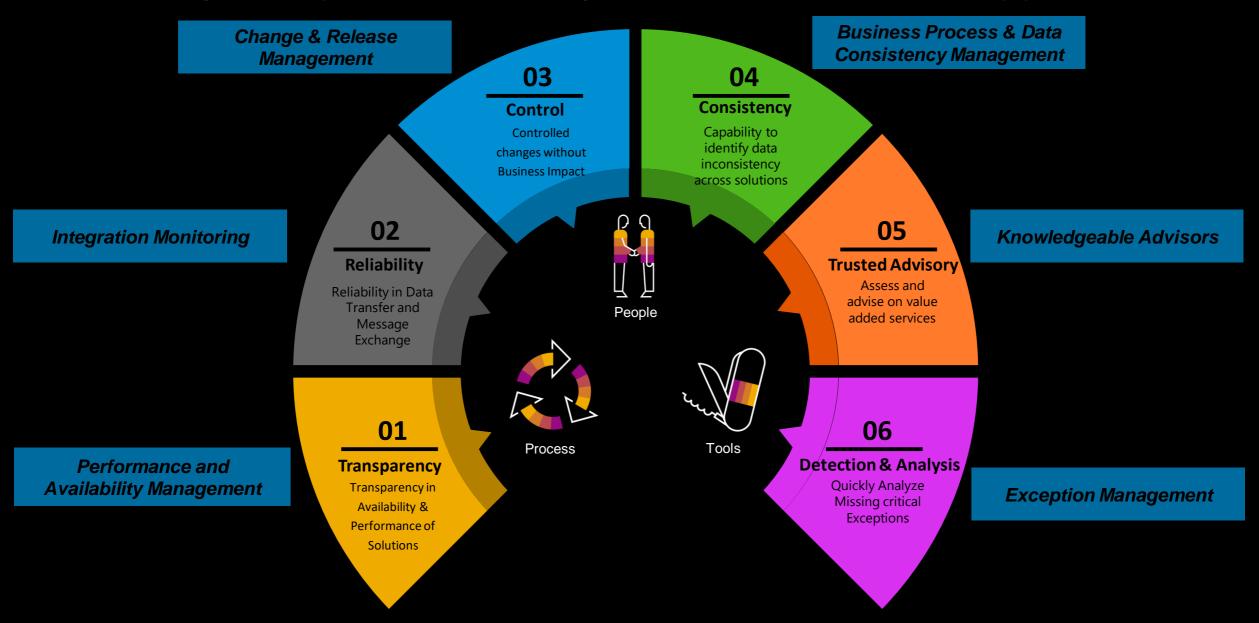
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## **Guiding Principles For Running the World of Business Applications**



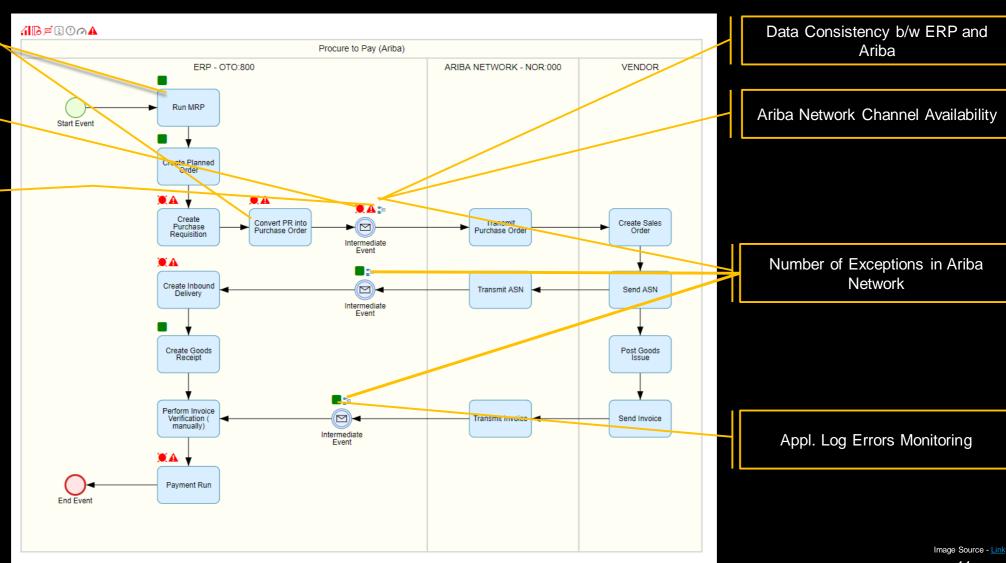
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#### Process Flow with Ariba Metrics and KPIs (Buyer's View)

Overall Job Monitoring, ensuring all events captured

Appl. Log Errors Monitoring

Web Service Monitoring for Performance and Exceptions



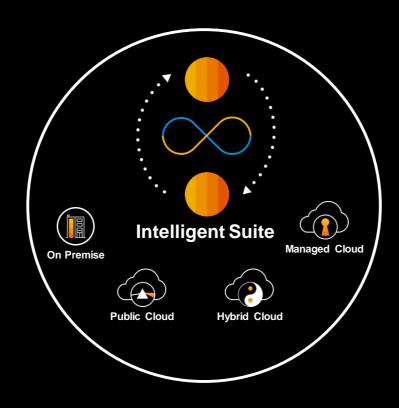
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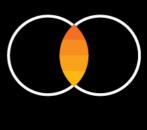
# SAP Cloud Application Services – Running the Intelligent Enterprise Managed services through Centers of Expertise for all deployment models











**Managed Data** 



**Managed Testing** 

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# **CAS - Managed Operations Control Center Value Delivered**

Fixed price – stable solutions – optimal business process performance









24/7 monitoring your solution All events monitored and resolved if necessary

Critical events preemptively resolved (Critical)
Incident
Manageme
nt process
driven from
MOCC if
necessary

Central/Individual monitoring platforms

Physically collocated team of Experts

Global SAP Resource Expertise and Best Practices



Improved stability and performance of solutions and business processes



Reduction of number of incidents



Reduction of cost of incidents



Continuous Insight into your solution health



Meaningful quantifiable analyses for system and business process improvement initiatives



Management of Continual Improvement initiatives

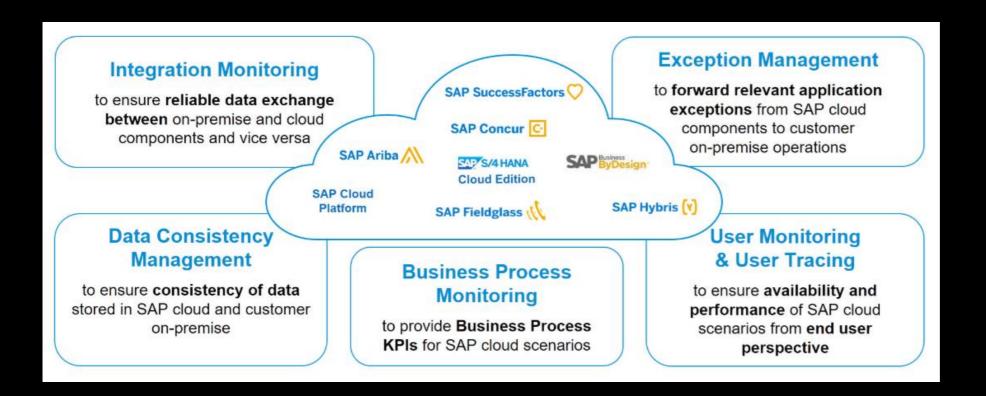


Seamless integration with SAP ecosystem (AMS/Product Support/MCC)

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#### Tools & Applications We Operate with...

SAP Public Cloud monitoring is not an own application in SAP Solution Manager, but rather a scenario that leverages several already existing SAP Solution Manager applications.







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### **Conclusion and Key TakeAways**



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# Q&A

For questions after this session, contact me at <a href="mailto:aditya.Khorana@sap.com">aditya.Khorana@sap.com</a>

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# Thank you.

