

# Accelerate your S/4HANA journey with SAP RISE

Anurag Barua SAP America

Nov 1, 2022



# **Speaker introduction**

- 24 years of SAP experience in a career of 29 years in a variety of roles including SAP product development, delivery/advisory/consulting, pre-sales, & sales; currently work for the SAP S/4HANA Center of Excellence, North America
- Served nearly 50 clients globally & across multiple industry verticals including Public Sector, Utilities, Media, Manufacturing, Pharmaceuticals, Oil & Gas, & Hitech among others
- Areas of expertise include SAP Financials, Logistics/Supply Chain, Reporting & Analytics, Data Management & Governance, Cloud technologies, User Experience, & Project/Program Management
- Prolific thought leader: Published over 100 articles & white papers for SAP publications; written 5 SAP books; spoken at nearly 50 SAP conferences globally



# Agenda

- SAP RISE introduction
- Core components
- Deep dive of RISE core components
- Selected RISE success stories
- Wrap-Up



### **Current trends**

# Market Leaders are Transforming Business

### And changing the rules of business success for everyone



Rapid Business Model Innovation

THE NEW GROWTH



Operational Efficiencies

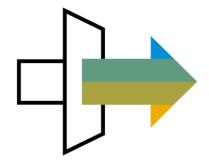


Sustainability and Responsibility

THE NEW STANDARD



# **Transformation principles**



Every Business Transformation needs to consider Processes, Systems, Data and People

οQ



Business Transformation is a path to continuous Improvement



Every S/4HANA Transformation is a Business Transformation

n consider Pr Data

# **RISE in a nutshell**



# **RISE** with SAP is a comprehensive offering with:

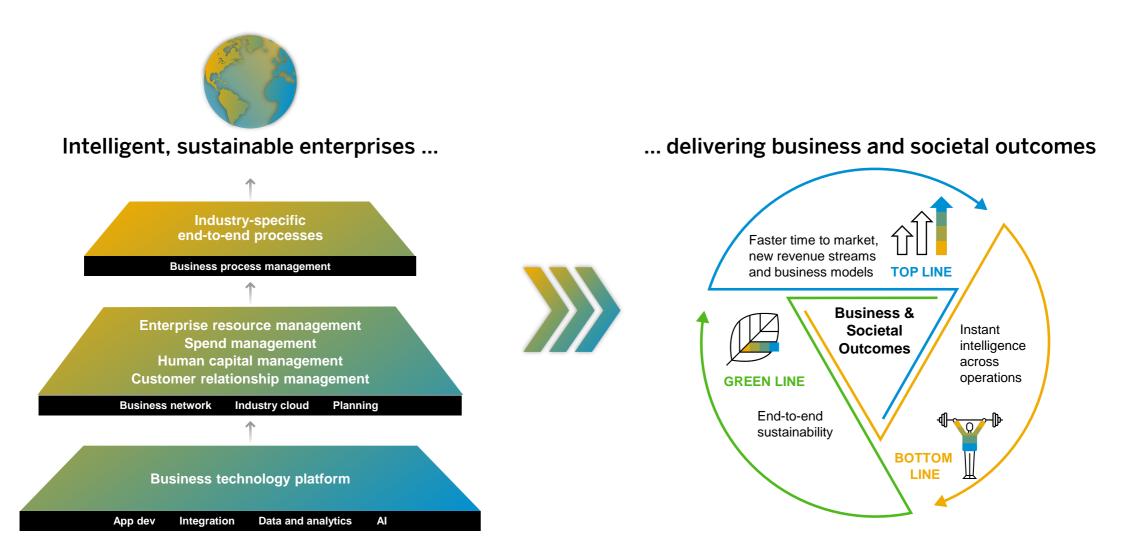
- Cloud ERP for every business need
- Industry next practices and extensibility
- Analytics and business process transformation
- Outcome-driven services from SAP and our partners

Launched in January 2021





# **RISE outcome: An intelligent, sustainable enterprise**



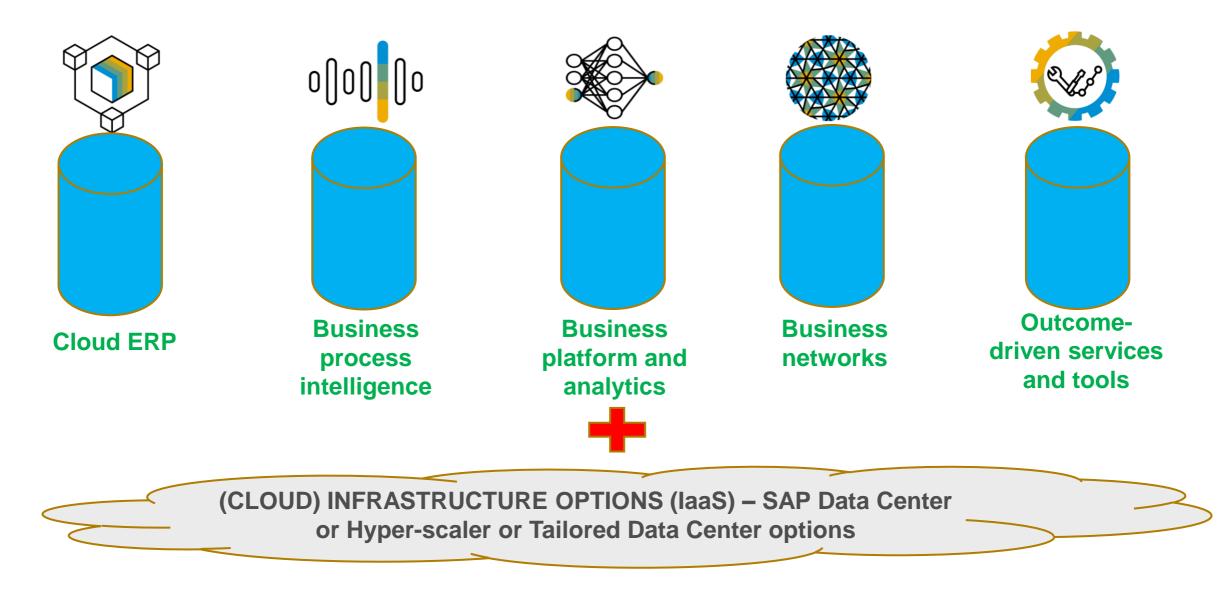


### Agenda

- SAP RISE introduction
- Core components
- Deep dive of RISE core components
- Selected RISE success stories
- Wrap-Up



### **RISE Foundation – 5 pillars**





# **RISE Foundation**

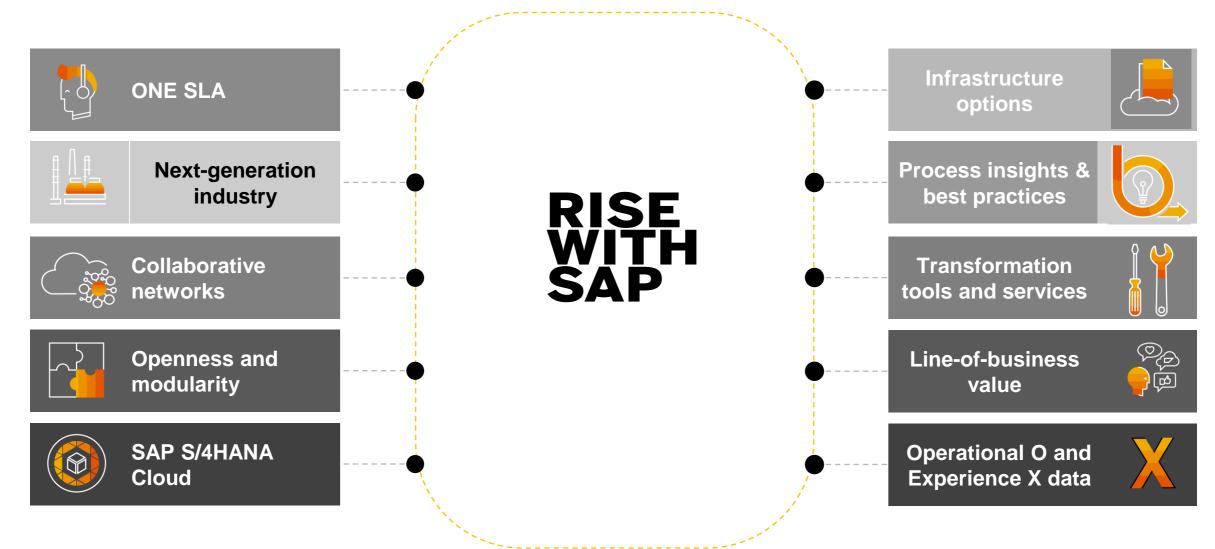
Outcome-driven Services

#### **Business Process** and Tools • Leverage the latest and best practice intelligence business processes with SAP S/4HANA Leverage services and Cloud Get tailored tools offered by SAP and Innovate with industry-specific next recommendations for Partner ecosystem to practices using SAP and partner industry tangible process enable your business solutions improvements innovation journey • Run business profitably by Drive differentiation with best-in-class line-Check the readiness of removing process of-business solutions your processes and get inefficiencies technical guidance on moving to SAP **Cloud ERP** Reduce process variations S/4HANA Cloud and manual work **Business Networks** Analyze custom code & Simulate processes for add-on compatibility Collaborate between alternative business manufacturers, dealers, scenarios service providers and vehicle owners **Business Platform and** Analytics Build a resilient supply base with access to the **Outcome-driven** • Migrate and maintain RISE WITH world's largest supplier **Business Process** 000000 relevant master data and V.S Services and network Intelligence keep the core clean Tools Collaborate with logistics Optimize, extend and partners to manage freight automate processes transactions and exchange SAP • Leverage intelligent documents technologies and predictive analytics to generate differentiated business **Business Business Platform Networks** and Analytics

Cloud ERP



### **Customer Benefits**





### How RISE alleviates today's pain points

<u>Remember:</u> A transformation is not a lift-and-shift exercise from on-premise to the cloud!!

Today's pain points:	How RISE alleviates:
Cloud transformation benefits take longer to be realized	Predictable cost of migration, and faster ROI
Complete cloud transformation is too much to handle.	Cloud economics aligned with your current functional scope
Customized processes slow down innovation.	Side-by-side innovation and system upgrades delivered by SAP
Management and maintenance for applications landscapes.	Lower TCO as direct benefit from the move to cloud. One contact and responsible party
Complex landscapes tied to on-premise releases.	Standardized system with proven best practices architecture in the cloud

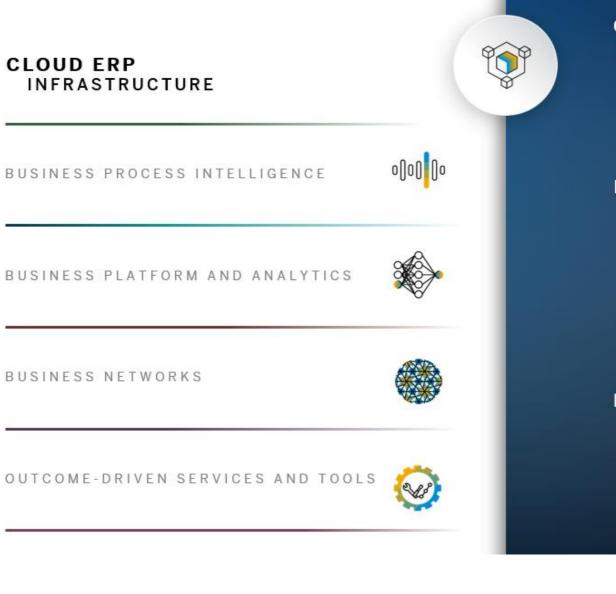


### Agenda

- SAP RISE introduction
- Core components
- Deep dive of RISE core components
- Selected RISE success stories
- Wrap-Up



# **Choice of infrastructure**



#### Choice of Infrastructure

- Hyperscaler or SAP data center
- Scalability option based on the growth of your business
- Technical operations excellence by ensuring:
  Single point of contact
  - One set of SLAs

#### Infrastructure Resilience

- Highly resilient global hyperscale cloud and SAP application infrastructure with high availability and enhanced disaster recovery
- Leverage SAP and hyperscale skilled talent, certifications and standards for global cloud security operations and support 24 X7
- Cloud-based automation of routine, error prone tasks such as patching by both SAP and the hyperscaler

#### Hyperscaler Economics

- RISE with SAP based on a single FUE metric offers benefit of lower infrastructure costs without the overhead of managing cloud operations and circumvent the learning curve
- Reduce time-to-market for new SAP applications/ modules in cloud

THE BEST RUN





### **S/4HANA Cloud ERP options**

SAP S/4HANA Cloud, public edition

Ready-to-run cloud ERP that delivers the latest industry best practices and continuous innovation.

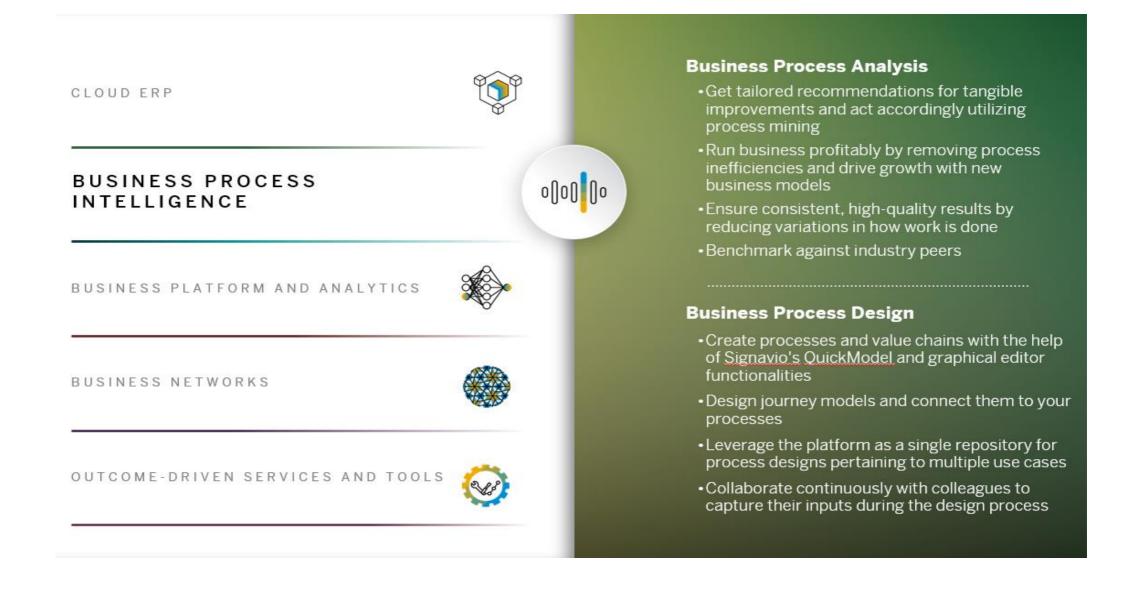
### OR

SAP S/4HANA Cloud, private edition

Tailored-to-fit cloud ERP that adapts to your organization's unique transformation.



### **Business Process Intelligence**







THE BEST RUN

16

# **Business Platform & Analytics**



#### Accelerate Your Move to the Cloud

- Migrate from any starting point with any business solution to a fully managed SAP cloud service
  - Clean and consolidate master data customer, vendor, product, accounts
  - Manage migration of data, process, and users, keep the core clean, archive business content
  - Test for functional completeness including security and performance

#### Integrate, Extend, and Automate

• Employ pre-built integrations and comprehensive tools, extend standard application functionality, and automate

- Integrate SAP S/4HANA processes with third-party applications
- Automate manual repetitive tasks with prebuilt bots and workflows
- Extend standard SAP S/4HANA processes to meet custom needs

#### **Innovate and Differentiate**

- Leverage predictive analytics and advanced planning capabilities to generate differentiated business outcomes
  - Build a single source of truth from fragmented and heterogenous data sources with structured or un/semi-structured data
  - Combine planning, analysis, and budgeting in one solution to tie operational/ financial planning to profitability management
  - Uncover patterns using predictive analytics and act in real-time with new insights



17

# **Business Networks**



Pre-built integration between SAP S/4HANA Cloud and SAP's B2B Networks enables efficient end-to-end business processes

#### Asset Intelligence Network

- Collaboration between manufacturers, dealers, service providers and vehicle owners
- Unify vehicle repository with Digital vehicle hub along the automotive value chain to secure insights, monetize data, create mobility scenarios, and enable an open partner network

#### **Ariba Network**

 Build a resilient supply base with access to the world's largest supplier network covering 190 countries, 70 currencies, 24 languages, and 4.2 million vendors

#### **Logistics Business Network**

 Collaborate with logistics partners to manage freight transactions, exchange documents, and gain transparency across complete value chain





# **Outcome-driven services & tools**

CLOUD ERP o[]0[] []o BUSINESS PROCESS INTELLIGENCE BUSINESS PLATFORM AND ANALYTICS BUSINESS NETWORKS OUTCOME-DRIVEN SERVICES AND TOOLS

SAP's partner ecosystem including Global Strategic Service, Cloud Infrastructure, and Value Added Resell (VAR) partners provide outcome-driven services and tools to help you along your business innovation journey.

Below mentioned tools are offered by SAP:

#### **Readiness Check**

- Check the readiness of your processes and get technical guidance on moving to SAP S/4HANA Cloud, private edition
- Explore the implications of a move to SAP S/4HANA by identifying the upcoming changes and related effort drivers
- Analyze custom code & add-on compatibility

#### **Custom Code Migration App**

- Analyze historical custom code (including modifications and enhancements) in current SAP ERP implementation impacted by SAP S/4HANA conversion
- Focus on strategic extensions and identify unused custom code that you can decide to leave behind
- Isolate the changes required to your custom code in the context of the SAP S/4HANA transition



### Agenda

- SAP RISE introduction
- Core components
- Deep dive of RISE core components
- Selected RISE success stories
- Wrap-Up



# **Case Study – Nippon Gases**

### **COMPANY OVERVIEW**

- ✓ As part of the Japanese Nippon Sanso Holdings Corporation, Nippon Gases
   Europe is one of the leading industrial and medical gases companies in Europe
- ✓ More than 3,000 employees supply more than 150,000 customers with gas-based solutions in the metal production and metallurgy, chemical, electronics or food and beverage industries
- In Europe, Nippon Gases is represented in 13 countries with more than 100 production sites

### **PROBLEM/SITUATION**

- Historically, the sites worked with a set of different ERP solutions, which involved considerable effort for maintenance, updates and servicing
- There was a large number of interfaces to keep up-todate in order to continue to be able to exchange data smoothly between individual group divisions

### **SAP RISE BENEFITS**

- The new, standardized ERP processes based on SAP S/4HANA ensure faster and more transparent processes at Nippon Gases
- This enables a better overview when tracking gas deliveries so that compliance requirements can be met more easily. At the same time, costs are reduced because IT has to manage only one ERP system and requires less time for administrative tasks



# **Case Study – American Air Filter**

### **COMPANY OVERVIEW**

- ✓ World's largest manufacturer of air filtration solutions, operating production, warehousing, and distribution facilities in 22 countries across 4 continents
- ✓ With its global headquarters in Louisville, Kentucky, AAF is committed to protecting people, processes, and systems through the development and manufacture of the highest quality air filters, filtration equipment, and containment housings

### **PROBLEM/SITUATION**

- Replace multiple disparate and antiquated ERP systems with a single, global platform and integrated processes to help meet the needs of customers, suppliers, and stakeholders
- Lay the foundations to meet the strategic imperative of improving operating margins and working capital while achieving significant revenue growth

### WHY SAP (RISE)?

- ✓ Accelerated and guided path to SAP S/4HANA through the RISE with SAP offering, leveraging preparational, analytical, and enablement tools and services for an optimal transition
- Reduced cost and complexity in its IT landscape allowing the business to grow revenue significantly without proportionally increasing costs
- Enabled critical decision-making, gaining context to manufacturing data through dashboarding & analytics capabilities

THE BEST RUN

# Case Study – Cirque du Soleil

### **COMPANY OVERVIEW**

- ✓ One of the largest entertainment companies in the world; it creates some of the world's most-striking live entertainment with unforgettable shows, multimedia experiences, theme parks, and special events. It aims to make a positive impact on people, communities, and the planet with its most important tools: creativity and art
- ✓ They have a workforce of 3,600 people, including 1,100 artists from 50 different countries who speak more than 25 different languages

### **PROBLEM/SITUATION**

Pivot, scale, & create new & engaging fan experiences
 Operational efficiencies
 Innovation

### **SAP RISE BENEFITS**

- ✓ Established a cloud-based platform with the security, flexibility, and scalability needed to support future growth
   ✓ Improved control over core business functions, such finance and merchandising
- ✓ Increased quality and speed of purchasing decisions with near-real-time visibility into the complete purchase process
- $\checkmark$  Standardized the process for worldwide travel and expense
- Greater ability to create new fan experiences with insights gained from customer feedback



# **Case Study – Veolia Group**

### **COMPANY OVERVIEW**

- Europe-based Utilities major that provides services for water, waste, and energy management
- To speed transformation of Poland's energy, water, and wastewater systems, Veolia needs to transform its fragmented operations across 123 localities in the country into a single, integrated intelligent enterprise.

### **PROBLEM/SITUATION**

- Outdated on-premise ERP system no longer supports processes and inhibits further innovation
- Fragmented satellite systems require significant data reconciliation time and maintenance costs
- Need for agile ERP to securely deliver information to anyone, anywhere for informed, timely decisions
- Desire for a single solution that meets business harmonization and standardization requirements while supporting full range of cloud-enabled digital transformation and collaboration projects

### **SAP RISE BENEFITS**

- ✓ IT and finance resources freed up due to a simplified IT landscape that needs less maintenance
- Light, scalable, and secure cloud infrastructure supporting employee hybrid work and mobile devices
- Paperless operations, including digitalization of internal control and compliance processes
- Finance flexibility that enables rapid incorporation of legal and accounting changes



### Agenda

- SAP RISE introduction
- Core components
- Deep dive of RISE core components
- Selected RISE success stories
- Wrap-Up



# Where to find more information

RISE with SAP at https://www.sap.com/products/rise.html

RISE with SAP S/4HANA Cloud at https://support.sap.com/en/product/onboarding-resource-center/rise/risepublic.html

RISE with SAP S/4HANA Private Cloud edition at <a href="https://help.sap.com/docs/RISE\_WITH\_SAP\_PRIVATE\_CLOUD\_EDITION">https://help.sap.com/docs/RISE\_WITH\_SAP\_PRIVATE\_CLOUD\_EDITION</a>

LinkedIn article, Anurag Barua, 'How the customer benefits from SAP RISE' at https://www.linkedin.com/pulse/how-customer-benefits-from-sap-rise-anurag-barua/?trackingId=TD%2FkUUjxJ70JhCc9bIEfuA%3D%3D

# **Key Takeaways**

- Current technology trends makes it an imperative for enterprises of all sizes to become intelligent enterprises
- RISE is your vehicle for transformation & enabler of the intelligent enterprises
- RISE provides a comprehensive portfolio of tools, applications, and other building blocks that caters to all aspects of your transformation journey
- RISE has a strong cloud foundation & therefore accelerates your move to the cloud
- Success stories that I shared stand testimony to the value and benefits that it brings





#### **Contact information:**

Anurag Barua

Anurag.Barua@sap.com

