

Finance - The Heart of the Intelligent Enterprise

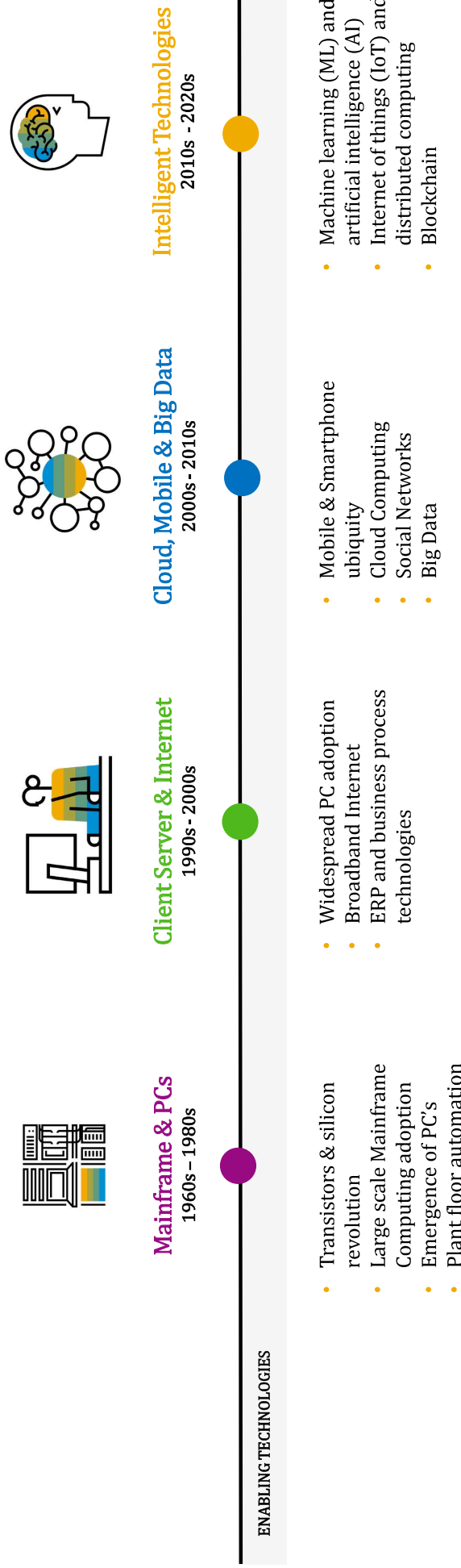


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NS2

The Digital Era is evolving into the Intelligence Era



ENABLING TECHNOLOGIES

CUSTOMER VALUE CREATION

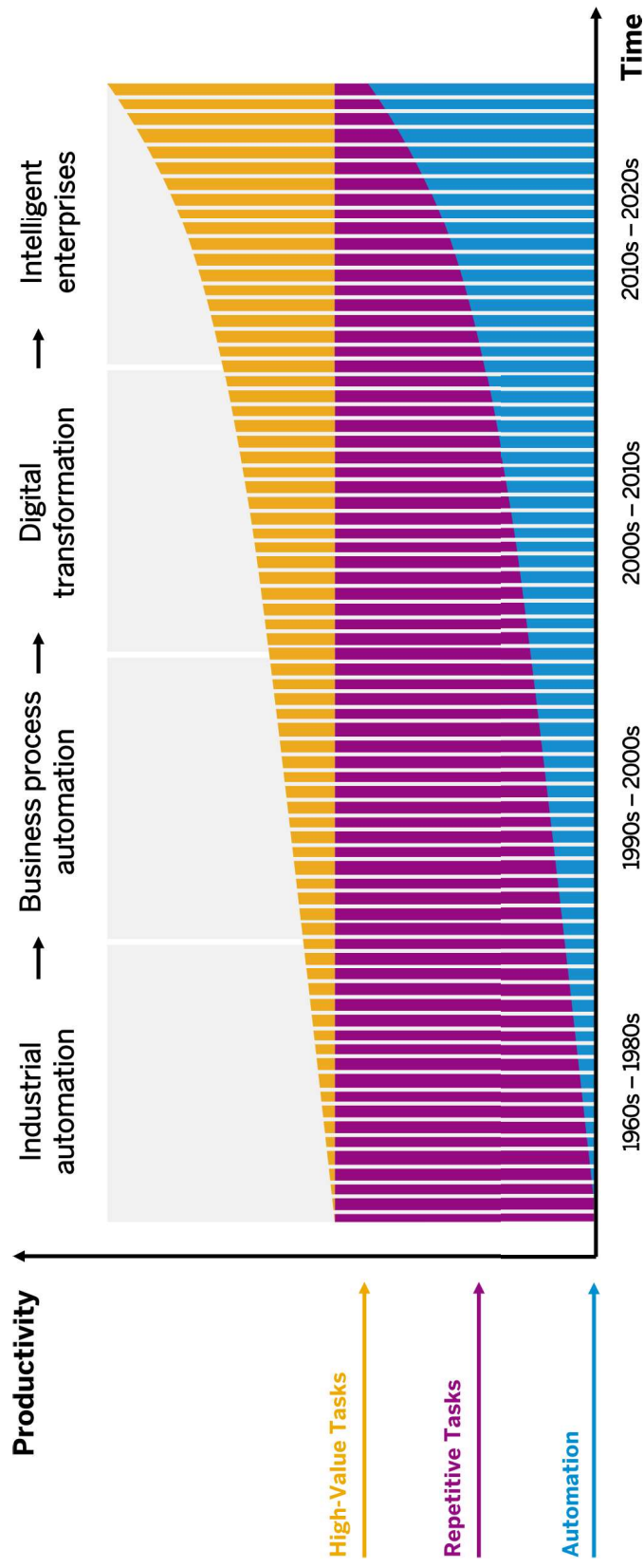
**Industrial
Automation**

**Business Process
Automation**

**Digital
Transformation**

**Intelligent
Enterprise**

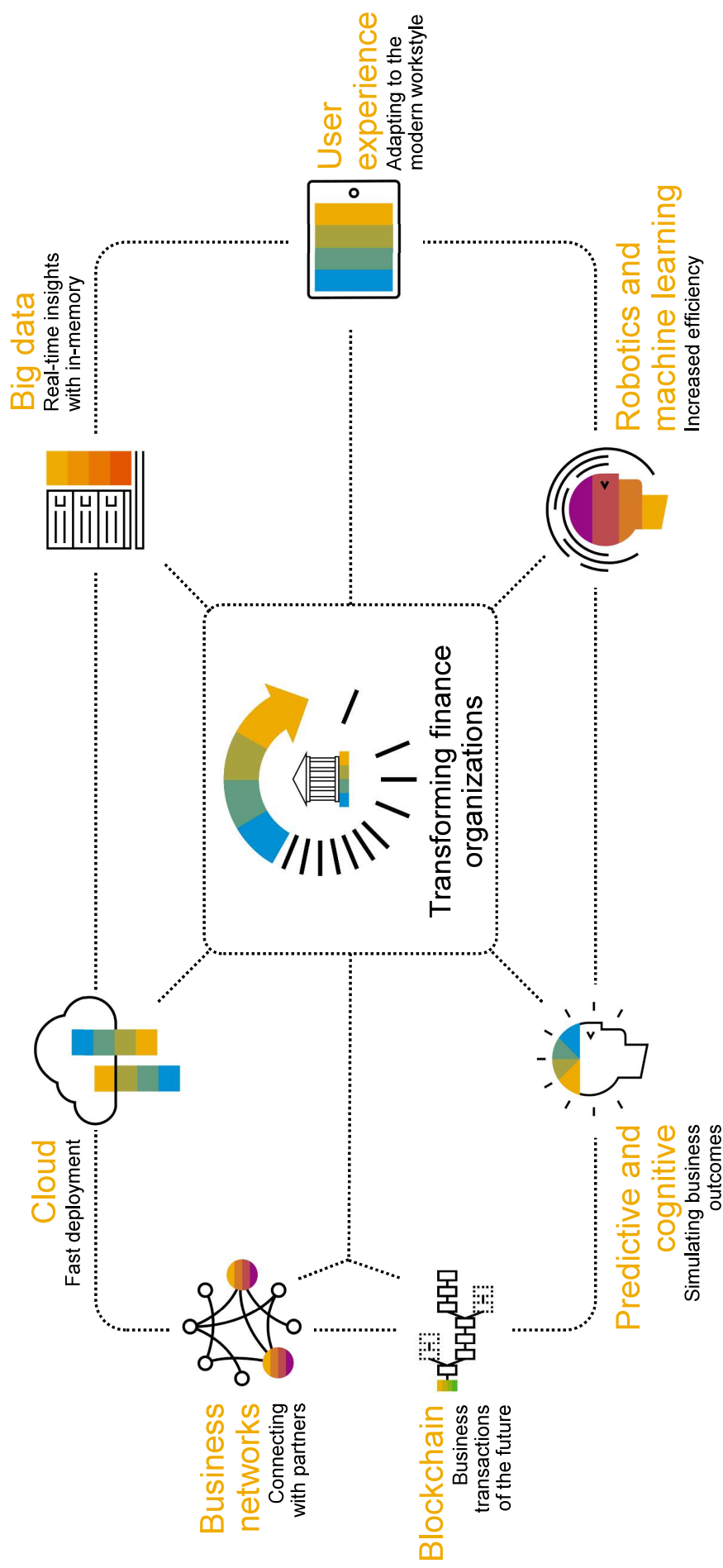
Intelligent enterprises elevate employees to focus on higher-value tasks



“Up to 70% of (finance) tasks are potentially ‘automate-able’ with next-generation technologies”
(McKinsey 2016)

The Intelligent Enterprise transforms how business gets done

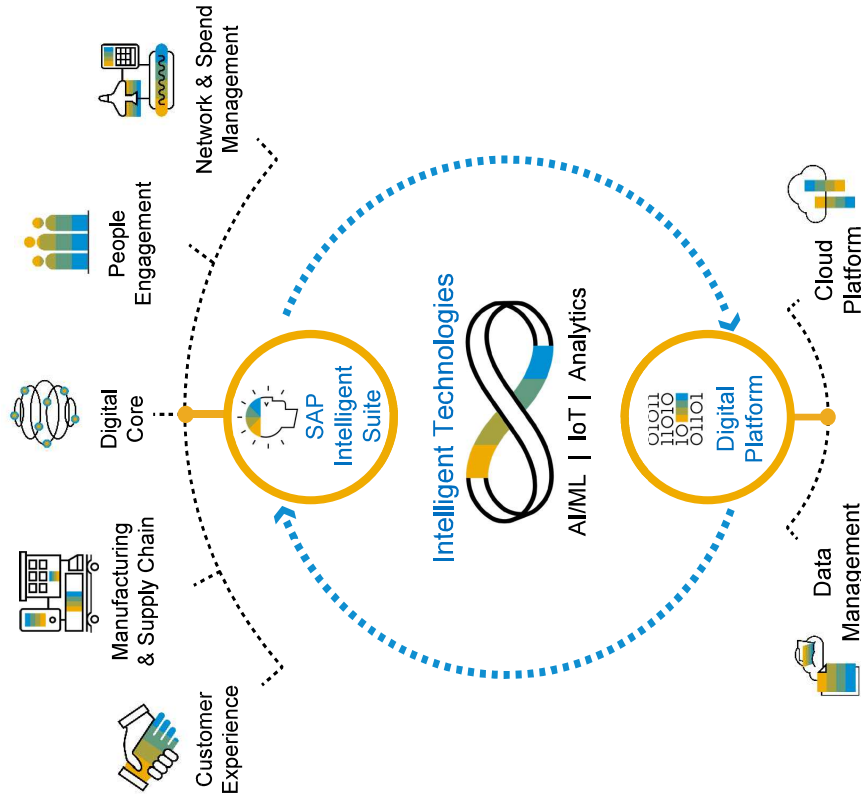
New technologies will enable Finance to demonstrate its value across the enterprise



SAP S/4HANA Finance is the heart of the Intelligent Enterprise

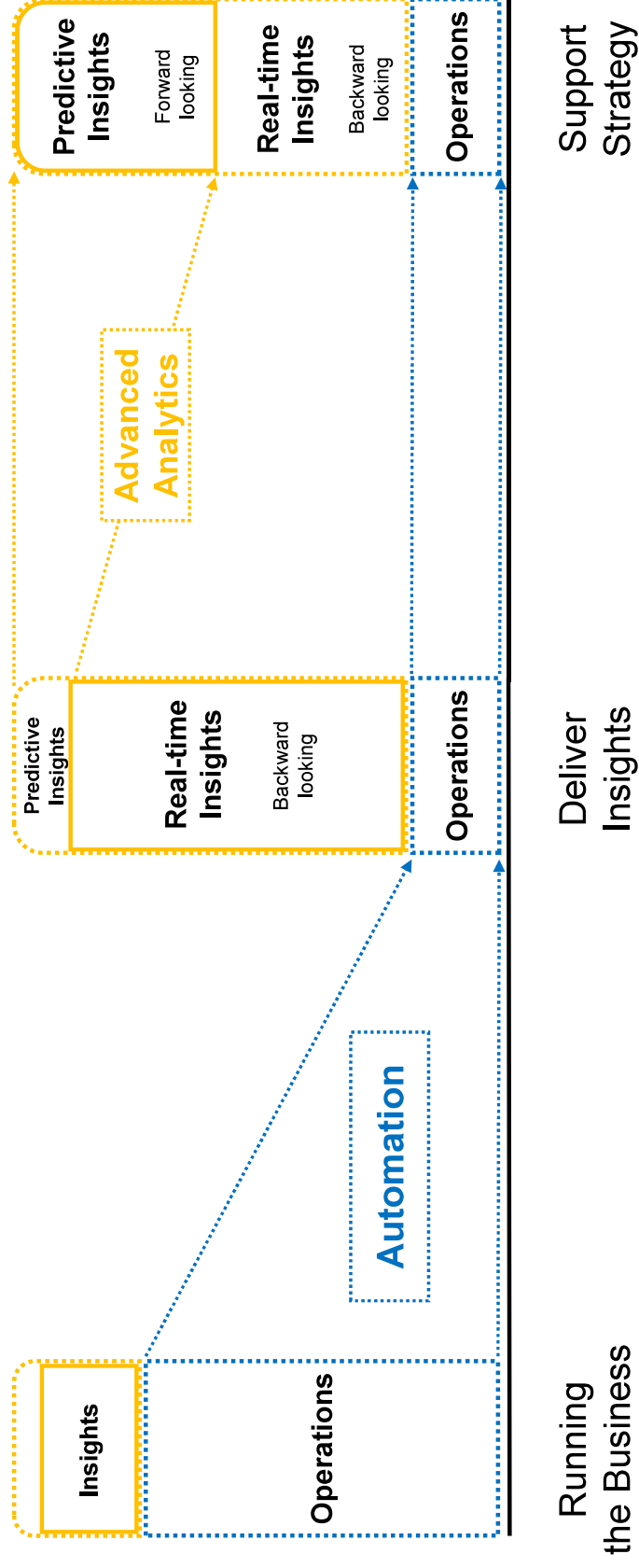
End-to-end innovation of all your processes across your entire value chain

- **Better decisions** with instant, real-time insight and prediction
- **Increased performance** through end-to-end reinvented processes
- **Higher productivity** with Digital Age UX and intelligent assistance
- **Lower TCO** with simplified architecture and cloud deployment



Vision of Finance Transformation

Leverage predictive insights to anticipate and act

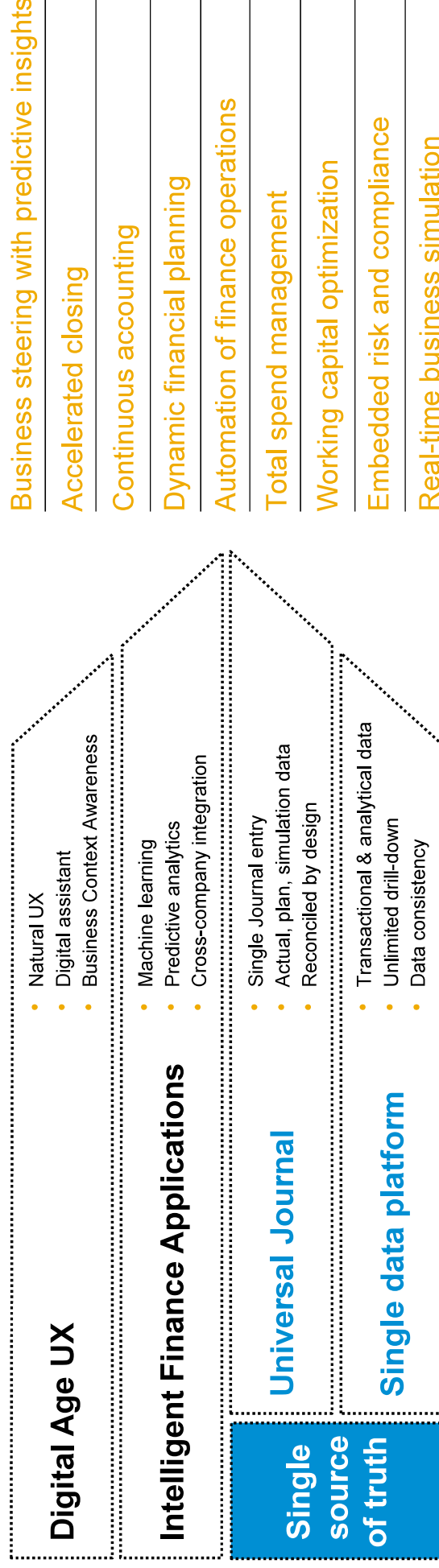


Finance Benefits from a Next-Generation Intelligent ERP

Unparalleled capabilities to support core finance processes

Intelligent ERP...

...for intelligent Finance



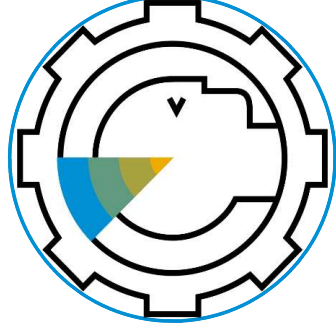
Comparing approaches

Machine Learning helps where static rules do not suffice anymore



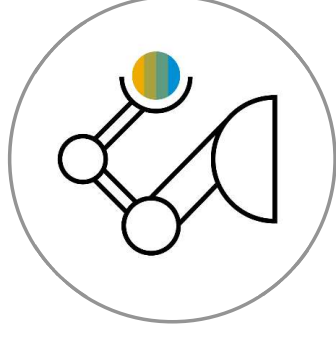
Rule engines

Engines pre-loaded with highly specific process knowledge enable **rule-based automation**



Machine learning

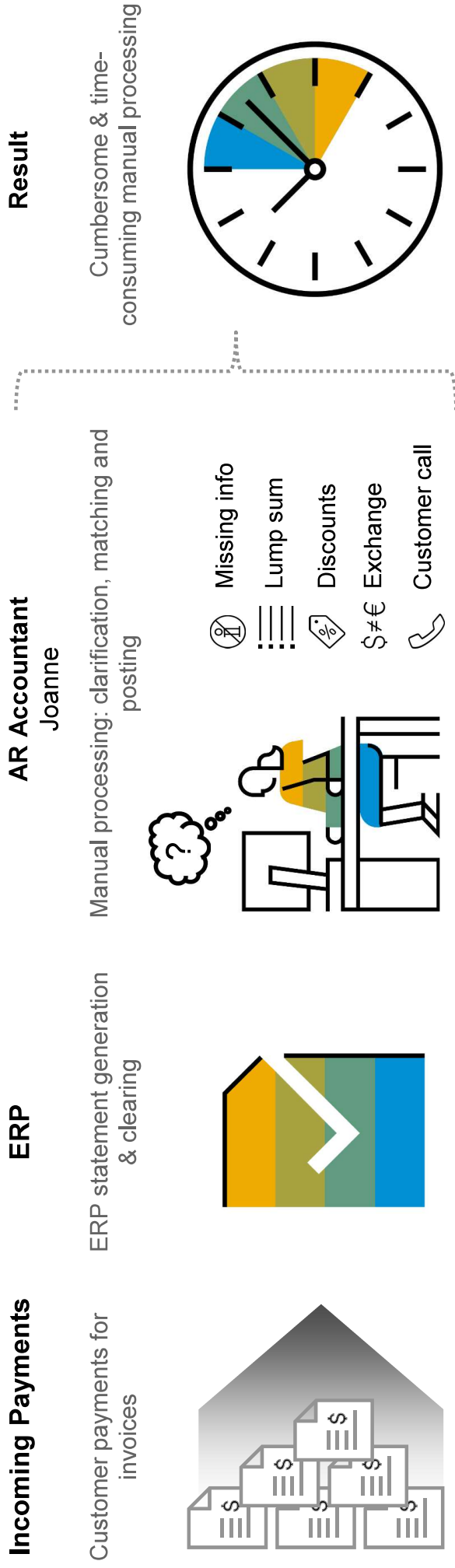
Machine Learning identifies hidden patterns in knowledge intensive processes and learns from the data **without being explicitly programmed**



Robotic process automation

Robotics Process Automation helps to run repetitive, **rule-based UI-focused** tasks and bridges temporary gaps

Time Intensive Tasks in Accounts Receivables



Example in Figures

100 payments received from customers
100%

30 payments posted by system (full match of amount, invoice no., name)
30%

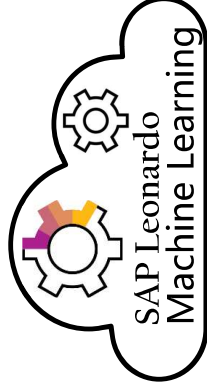
70 payments to be cleared manually
70%

Automation rate: 30%
Manual rate: 70%

SAP Cash Application

Intelligent receivables automation powered by SAP Leonardo Machine Learning

History
Payments
Invoices
Payment Advices



Matching proposals &
automated payment
clearing

SAP Cash Application intelligently learns matching criteria from your history, reads and processes payment advice documents, and automatically clears payments with minimal intervention.

Improves days sales
outstanding



Seamlessly integrated
with SAP S/4HANA



Allows shared services
to scale as the
business grows



Reduce manual effort,
focus on strategic tasks
and service quality



A glimpse of what's possible now

User experience

Embedded analytics

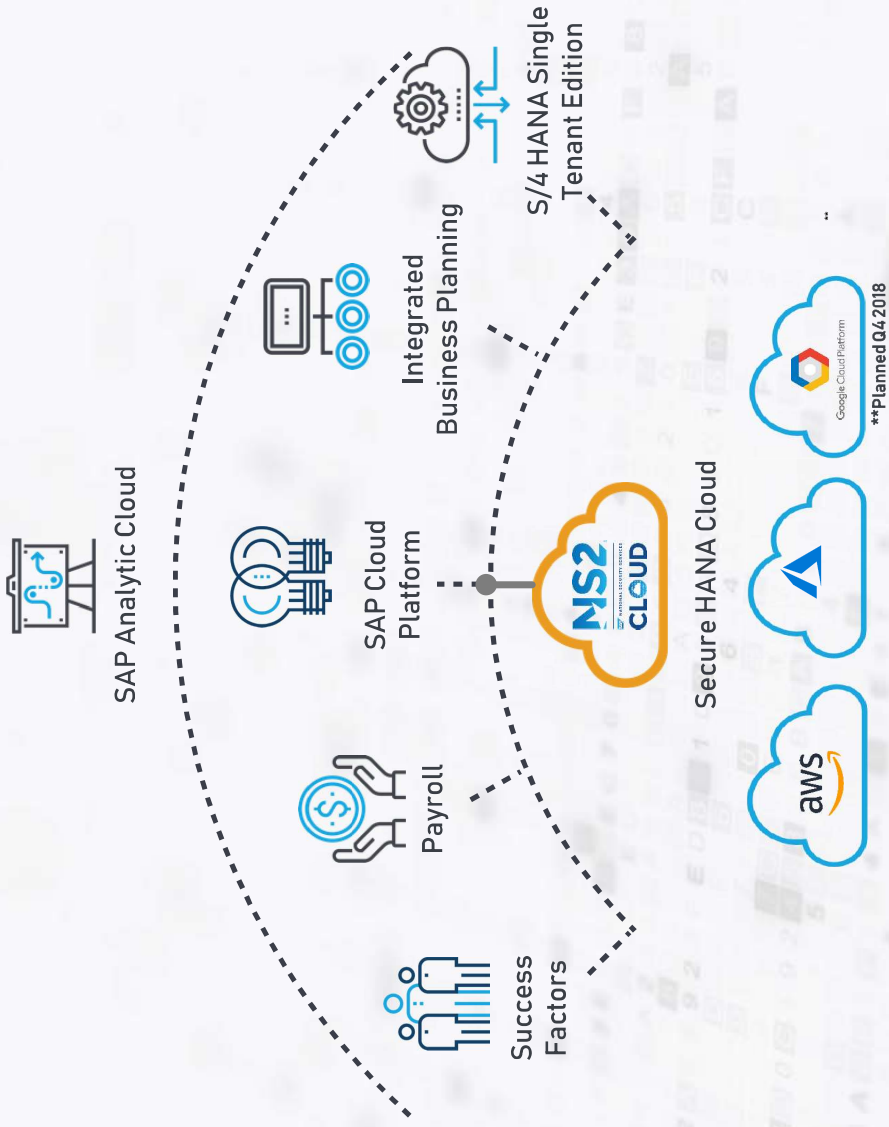
Digital assistant





NS2 Cloud Strategy

NS2 Cloud Solutions and Roadmap



SAP NS2 business proprietary and confidential

*** This is the current state of planning and may be changed by SAP NS2 at any time without notice

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SAP Cloud Approach to UoT



SAP's Approach:

- ✓ Rapid incorporation of SAP and non-SAP data
- ✓ Pre-defined data structures and business rules
- ✓ Pre-defined visualization and reporting framework
- ✓ “On-the-Fly” data modeling and analysis
- ✓ High performance on massive data stores
- ✓ Results in minutes not months

Thank you.

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Payroll and Work Schedule Leave Management Modernization



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