Finance in SAP S/4HANA Cloud Road Map

May 2018

CUSTOMER

THE BEST RUN **SAP**

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All forward-looking statements are subject to various risks and uncertainties that could cause actual results to differ materially from expectations. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of their dates, and they should not be relied upon in making purchasing decisions.

For all recent and planned innovations, potential data protection and privacy features include simplified deletion of personal data, reporting of personal data to an identified data subject, restricted access to personal data, masking of personal data, read access logging to special categories of personal data, change logging of personal data, and consent management mechanisms.

About SAP road maps

Companies today are planning their digital journeys – transforming business models, reengineering business processes, and reimagining work.

SAP road maps highlight innovations that may help you plan and implement your digital journey. They span products relevant to lines of business in your industry and explain how our innovations may add value to your business.

In our road maps, you can learn about our innovations along four different timelines:

1. **Recent innovations** for our products that have been launched in the past weeks or months and can already be purchased

2. **Planned innovations** for our products that are intended to be launched in the short term or midterm

3. **Product direction**, providing a long-term perspective on high-level development plans for innovations for our solutions – inspired by your requirements

4. **Product vision**, providing a high-level and long-term business perspective on innovations for our products

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Product overview

- Product description

Vision and direction

- Product/portfolio areas of future investment
- Digitalization technology driving efficiency
- Natively integrated portfolio

Product innovations

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Finance in SAP S/4HANA Cloud
Product description

Instant insight
Single source of truth

Real-time accounting

End-to-end process automation

Instant financial analysis

SAP HANA

Real-time treasury and cash management

Real-time and predictive planning

Intuitive user experience
Insight for business users

Flexible and nondisruptive
Easier to deploy and extend

Supplier Collaboration

Customer Experience

Digital Core

Workforce Engagement

Assets & Supply Chain
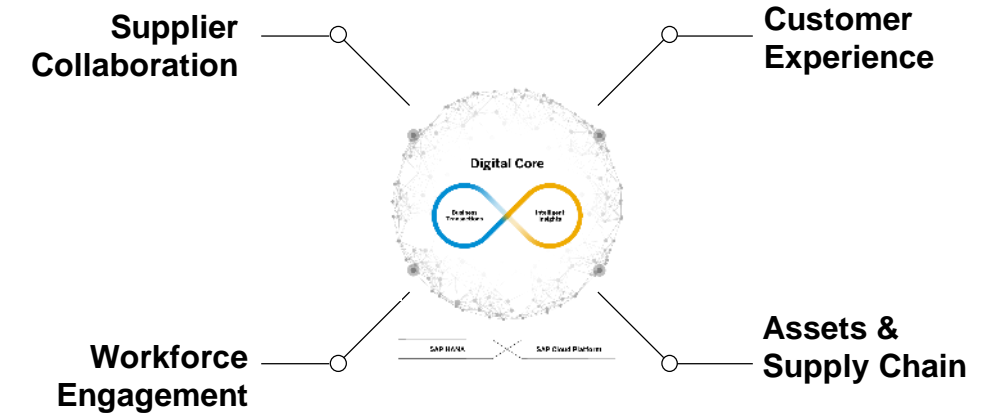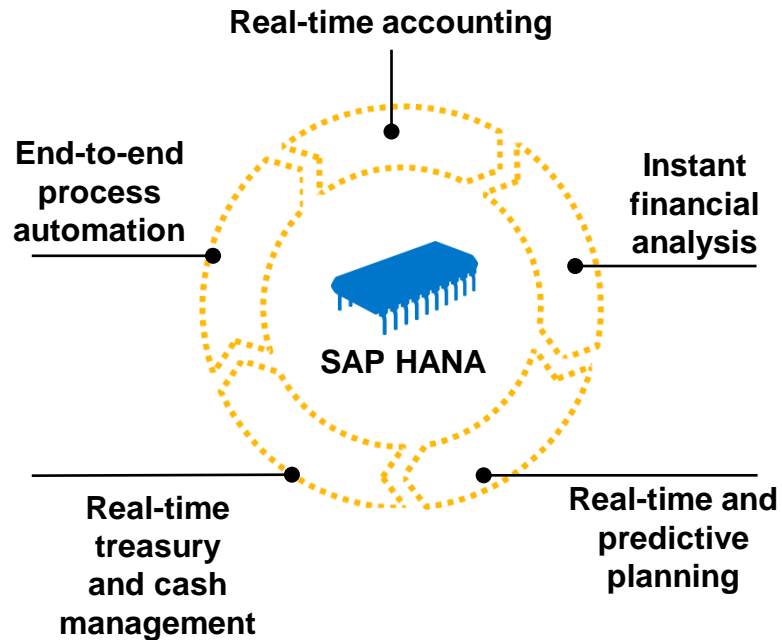
| Financial planning and analysis | Accounting and financial close | Treasury and financial risk | Finance operations | Enterprise risk and compliance |

Finance in SAP S/4HANA Cloud
Product portfolio

Finance and risk

Chief financial officer

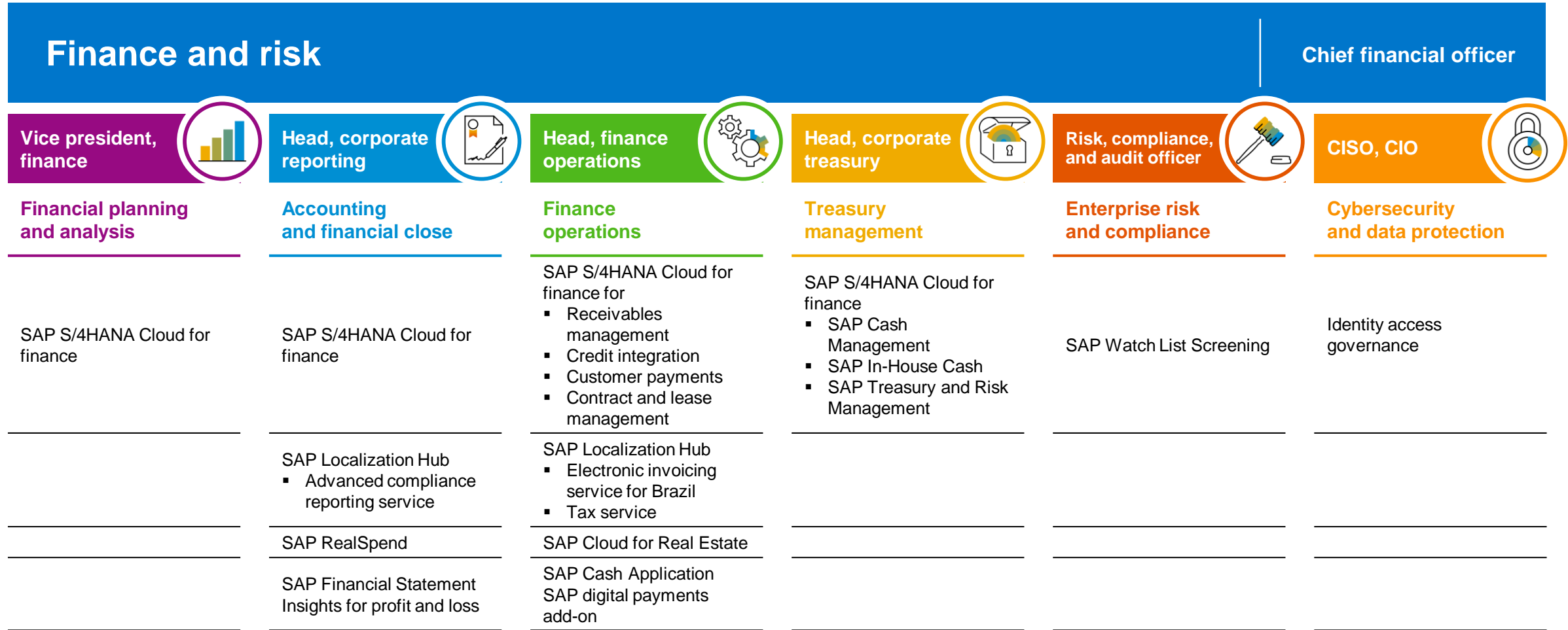| Vice president, finance	Head, corporate reporting	Head, finance operations	Head, corporate treasury	Risk, compliance, and audit officer	CISO, CIO
Financial planning and analysis	**Accounting and financial close**	**Finance operations**	**Treasury management**	**Enterprise risk and compliance**	**Cybersecurity and data protection**
SAP S/4HANA Cloud for finance	SAP S/4HANA Cloud for finance	SAP S/4HANA Cloud for finance for ▪ Receivables management ▪ Credit integration ▪ Customer payments ▪ Contract and lease management	SAP S/4HANA Cloud for finance ▪ SAP Cash Management ▪ SAP In-House Cash ▪ SAP Treasury and Risk Management	SAP Watch List Screening	Identity access governance
	SAP Localization Hub ▪ Advanced compliance reporting service	SAP Localization Hub ▪ Electronic invoicing service for Brazil ▪ Tax service			
	SAP RealSpend	SAP Cloud for Real Estate			
	SAP Financial Statement Insights for profit and loss	SAP Cash Application SAP digital payments add-on			

Finance in SAP S/4HANA Cloud
Key capabilities

- **Reimagine and transform strategy**
  - Detect patterns in data to capture business trends
  - Evaluate and predict the impact of decisions from a single source of truth
  - Drive partnerships and M&A to capture opportunities
  - Innovate business models and business processes to keep up with the market

- **Reimagine and transform business performance**
  - Get closer to the business by eliminating boundaries between transactions, analytics, and decision-making
  - Detect and respond to root cause of key performance indicators (KPI) variances in real time
  - Use predictive analytics, intelligent insights, and end-to-end simulation to drive better business performance
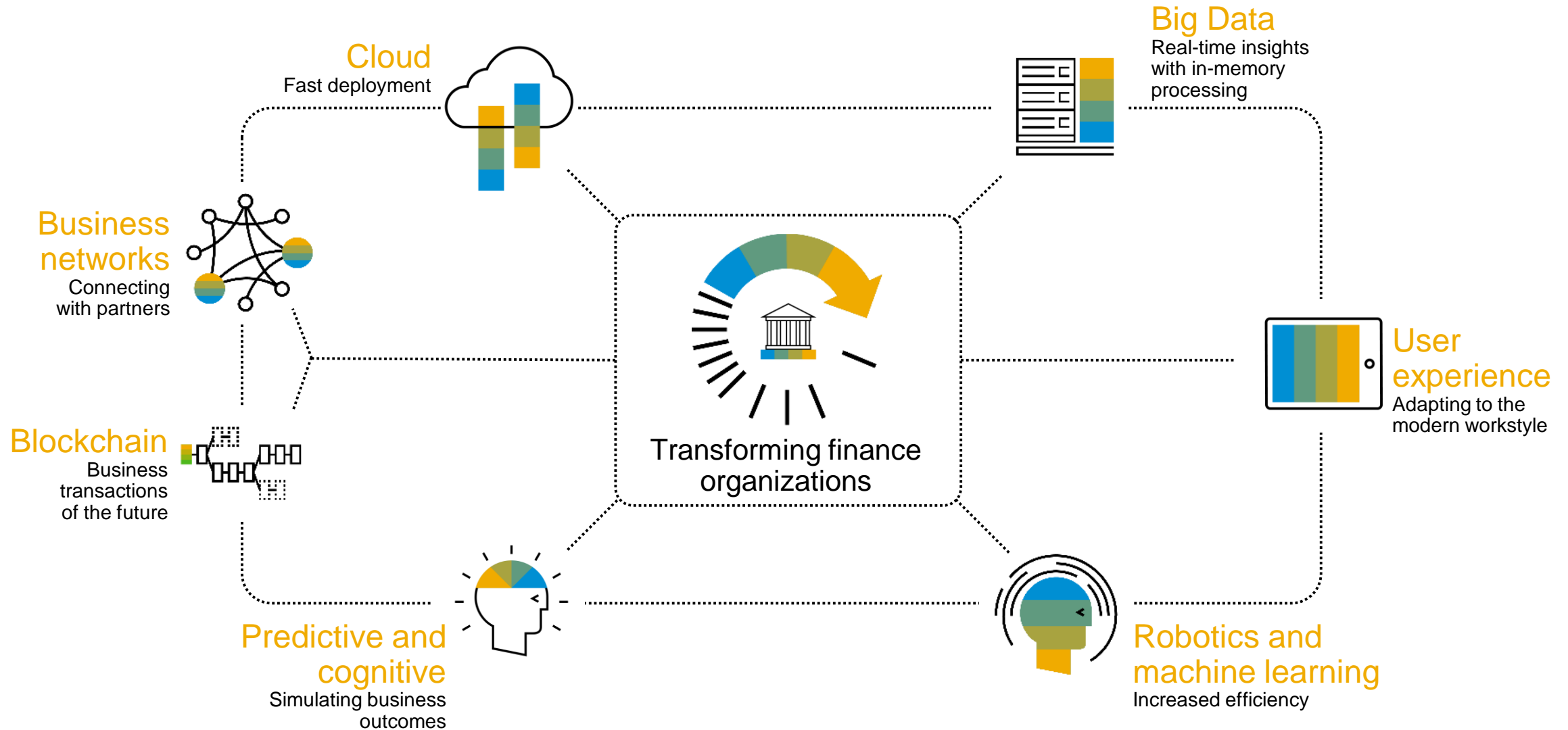
- **Reimagine and transform efficiency**
  - Achieve digital automation with machine learning and digital assistants
  - Provide "lights out" processing for recurring transactions tasks
  - Gain efficient straight-through processing with connected systems in real time
  - Get measurable service quality
  - Accelerate integration of M&A

Finance in SAP S/4HANA Cloud
Product/portfolio areas of future investment

Cloud
Fast deployment

Big Data
Real-time insights with in-memory processing

Business networks
Connecting with partners

Blockchain
Business transactions of the future

Transforming finance organizations

User experience
Adapting to the modern workstyle

Predictive and cognitive
Simulating business outcomes

Robotics and machine learning
Increased efficiency

Finance in SAP S/4HANA Cloud
Digitalization technology vision driving efficiency

Finance in SAP S/4HANA is your **digital core** for finance processes

Accurate digital data reduces reconciliations and enables higher degree of end-to-end automated processing

Engine-specific process knowledge enables rule-based automation

Machine learning identifies hidden patterns in knowledge-intensive processes and then executes processing

Robotics process automation helps run repetitive, rule-based monotonous tasks

Accurate digital data

Engines

IoT

Business network

Digital collaboration

E-commerce

Degree of automation

Machine learning

Robotics process automation
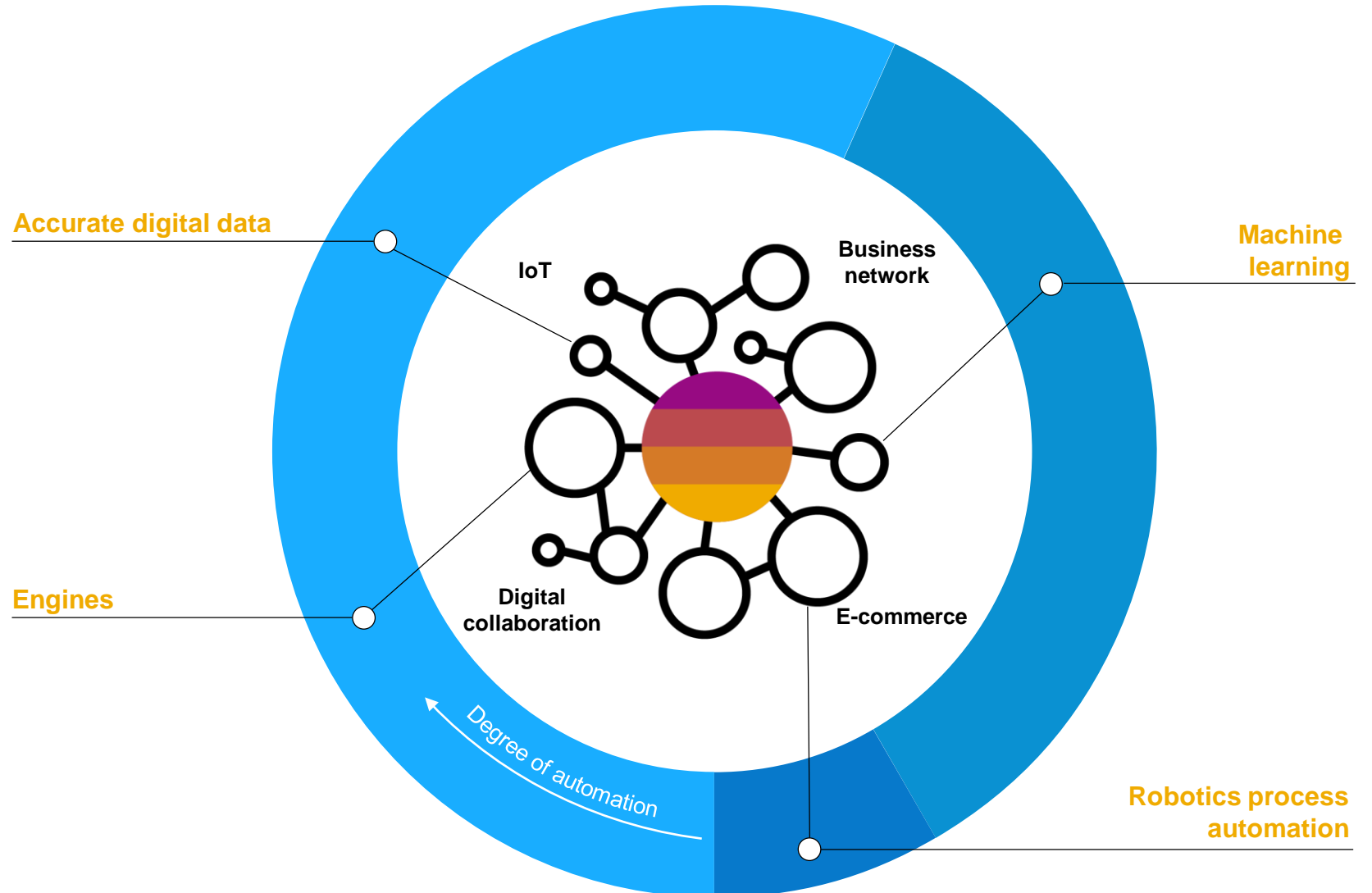
Finance in SAP S/4HANA Cloud

Natively integrated portfolio

SAP S/4HANA Finance
Most mature finance suite in the world – fully available in the cloud and on premise

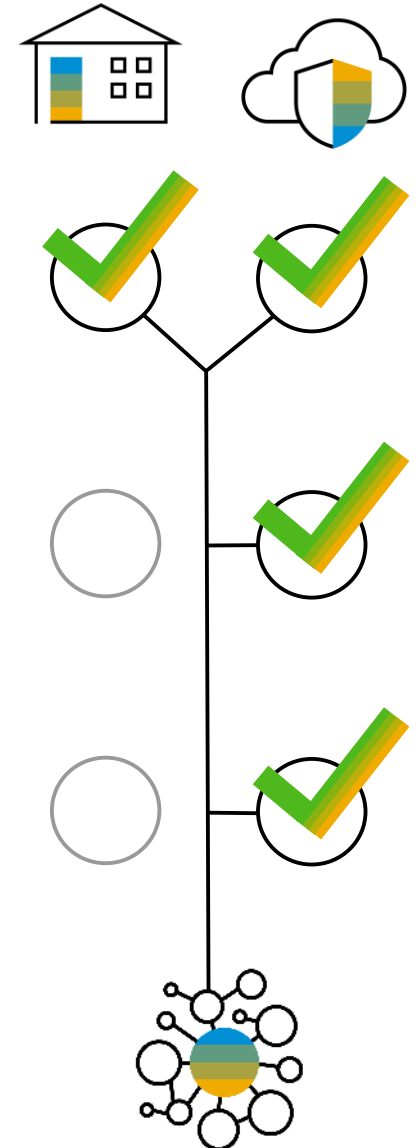**Extensions for the cloud from SAP**
Specialized apps as a high-speed approach for adopting the latest innovations to existing SAP ERP or SAP S/4HANA installations – available only in the cloud

SAP SuccessFactors, SAP Ariba, SAP Fieldglass, and SAP Concur solutions
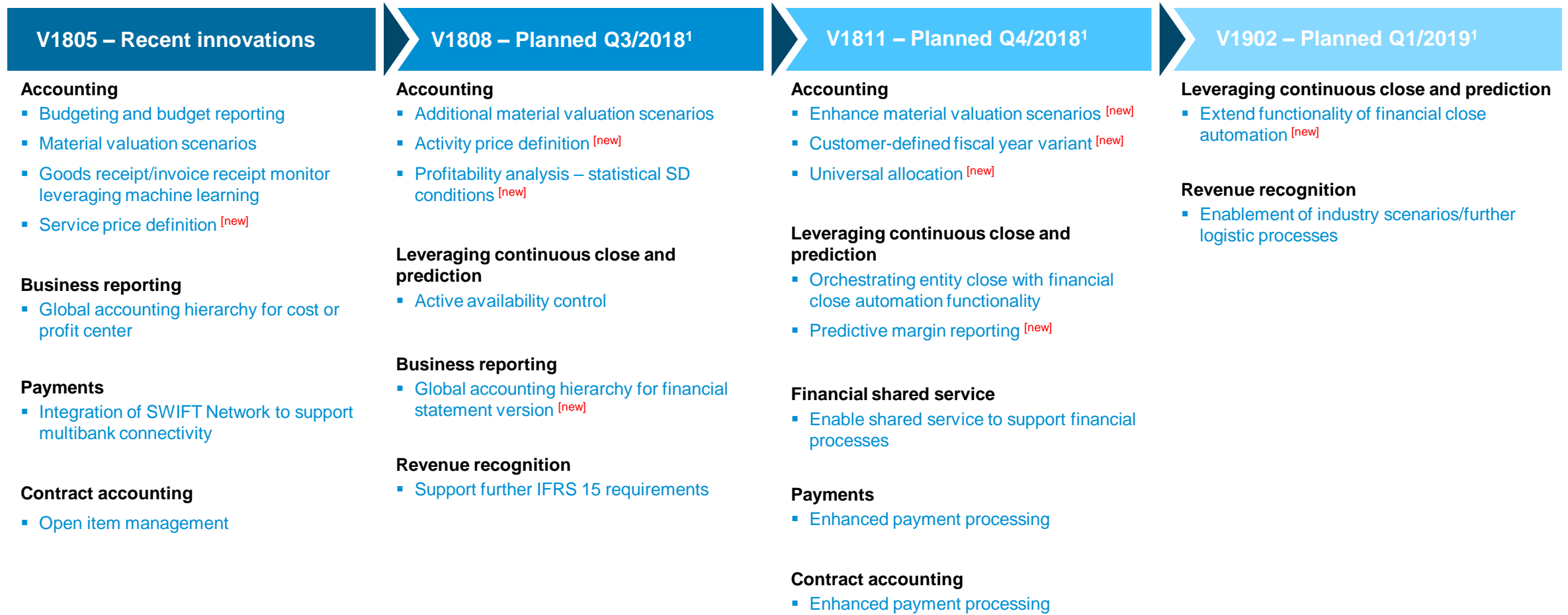Available only in the cloud

Natively integrated
All solutions connected to work with SAP solutions in the cloud and on premise
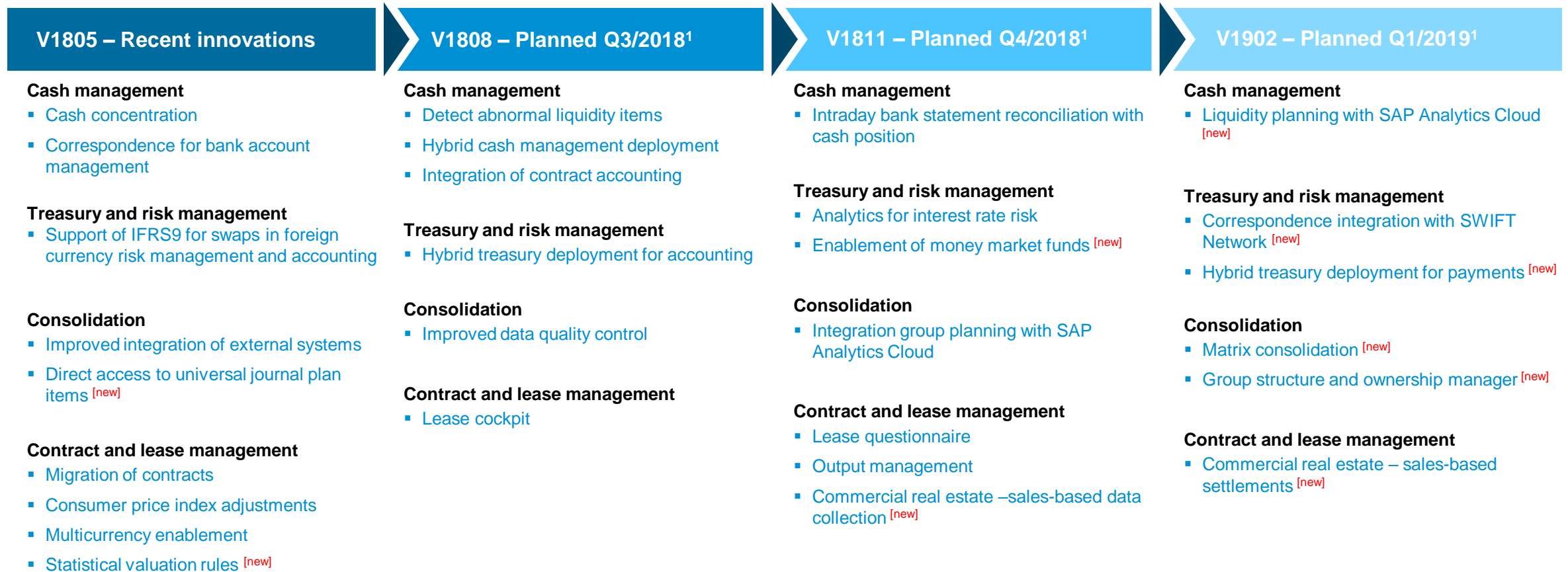
Finance in SAP S/4HANA Cloud
Product road map overview – key innovations

V1805 – Recent innovations	V1808 – Planned Q3/2018[1]	V1811 – Planned Q4/2018[1]	V1902 – Planned Q1/2019[1]

Accounting
- Budgeting and budget reporting
- Material valuation scenarios
- Goods receipt/invoice receipt monitor leveraging machine learning
- Service price definition [new]

Business reporting
- Global accounting hierarchy for cost or profit center

Payments
- Integration of SWIFT Network to support multibank connectivity

Contract accounting
- Open item management

Accounting
- Additional material valuation scenarios
- Activity price definition [new]
- Profitability analysis – statistical SD conditions [new]

Leveraging continuous close and prediction
- Active availability control

Business reporting
- Global accounting hierarchy for financial statement version [new]

Revenue recognition
- Support further IFRS 15 requirements

Accounting
- Enhance material valuation scenarios [new]
- Customer-defined fiscal year variant [new]
- Universal allocation [new]

Leveraging continuous close and prediction
- Orchestrating entity close with financial close automation functionality
- Predictive margin reporting [new]

Financial shared service
- Enable shared service to support financial processes

Payments
- Enhanced payment processing

Contract accounting
- Enhanced payment processing

Leveraging continuous close and prediction
- Extend functionality of financial close automation [new]

Revenue recognition
- Enablement of industry scenarios/further logistic processes

1. This is the current state of planning and may be changed by SAP at any time without notice.
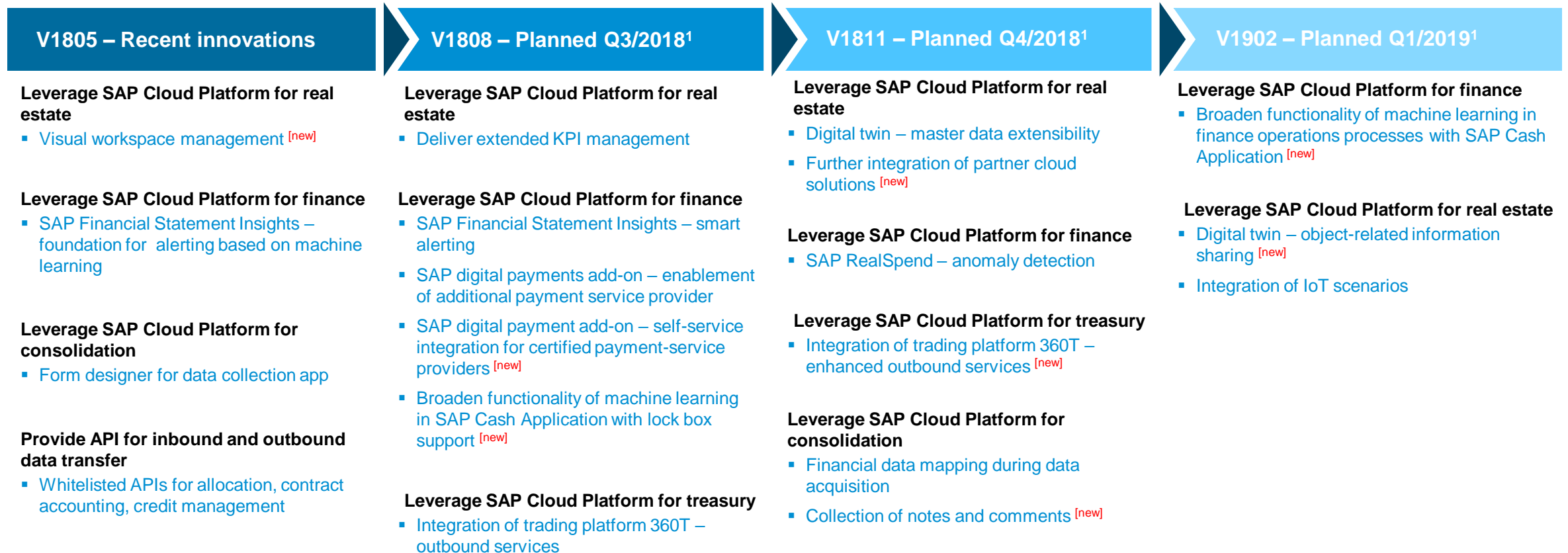
Finance in SAP S/4HANA Cloud
## Product road map overview – key innovations

V1805 – Recent innovations

Cash management
- Cash concentration
- Correspondence for bank account management

Treasury and risk management
- Support of IFRS9 for swaps in foreign currency risk management and accounting

Consolidation
- Improved integration of external systems
- Direct access to universal journal plan items [new]

Contract and lease management
- Migration of contracts
- Consumer price index adjustments
- Multicurrency enablement
- Statistical valuation rules [new]

V1808 – Planned Q3/2018[1]

Cash management
- Detect abnormal liquidity items
- Hybrid cash management deployment
- Integration of contract accounting

Treasury and risk management
- Hybrid treasury deployment for accounting

Consolidation
- Improved data quality control

Contract and lease management
- Lease cockpit

V1811 – Planned Q4/2018[1]

Cash management
- Intraday bank statement reconciliation with cash position

Treasury and risk management
- Analytics for interest rate risk
- Enablement of money market funds [new]

Consolidation
- Integration group planning with SAP Analytics Cloud

Contract and lease management
- Lease questionnaire
- Output management
- Commercial real estate –sales-based data collection [new]

V1902 – Planned Q1/2019[1]

Cash management
- Liquidity planning with SAP Analytics Cloud [new]

Treasury and risk management
- Correspondence integration with SWIFT Network [new]
- Hybrid treasury deployment for payments [new]

Consolidation
- Matrix consolidation [new]
- Group structure and ownership manager [new]

Contract and lease management
- Commercial real estate – sales-based settlements [new]

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Finance in SAP S/4HANA Cloud
Product road map overview – key innovations

V1805 – Recent innovations	V1808 – Planned Q3/2018[1]	V1811 – Planned Q4/2018[1]	V1902 – Planned Q1/2019[1]

Leverage SAP Cloud Platform for real estate
- Visual workspace management [new]

Leverage SAP Cloud Platform for finance
- SAP Financial Statement Insights – foundation for alerting based on machine learning

Leverage SAP Cloud Platform for consolidation
- Form designer for data collection app

Provide API for inbound and outbound data transfer
- Whitelisted APIs for allocation, contract accounting, credit management

Leverage SAP Cloud Platform for real estate
- Deliver extended KPI management

Leverage SAP Cloud Platform for finance
- SAP Financial Statement Insights – smart alerting
- SAP digital payments add-on – enablement of additional payment service provider
- SAP digital payment add-on – self-service integration for certified payment-service providers [new]
- Broaden functionality of machine learning in SAP Cash Application with lock box support [new]

Leverage SAP Cloud Platform for treasury
- Integration of trading platform 360T – outbound services

Leverage SAP Cloud Platform for real estate
- Digital twin – master data extensibility
- Further integration of partner cloud solutions [new]

Leverage SAP Cloud Platform for finance
- SAP RealSpend – anomaly detection

Leverage SAP Cloud Platform for treasury
- Integration of trading platform 360T – enhanced outbound services [new]

Leverage SAP Cloud Platform for consolidation
- Financial data mapping during data acquisition
- Collection of notes and comments [new]

Leverage SAP Cloud Platform for finance
- Broaden functionality of machine learning in finance operations processes with SAP Cash Application [new]

Leverage SAP Cloud Platform for real estate
- Digital twin – object-related information sharing [new]
- Integration of IoT scenarios

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SAP Transformation Navigator

Our customers are asking for clear guidance for their digital journey to reimagining business models, business processes, and how their people work.

The self-service SAP Transformation Navigator tool recommends an SAP S/4HANA–centric product map based on the products a customer is currently using and on their business and IT priorities.

SAP Transformation Navigator builds on SAP road maps and produces an individualized document that highlights business value, shows integration from SAP S/4HANA to our cloud solutions, explains available transformation services, and provides license information for additional products and solutions.
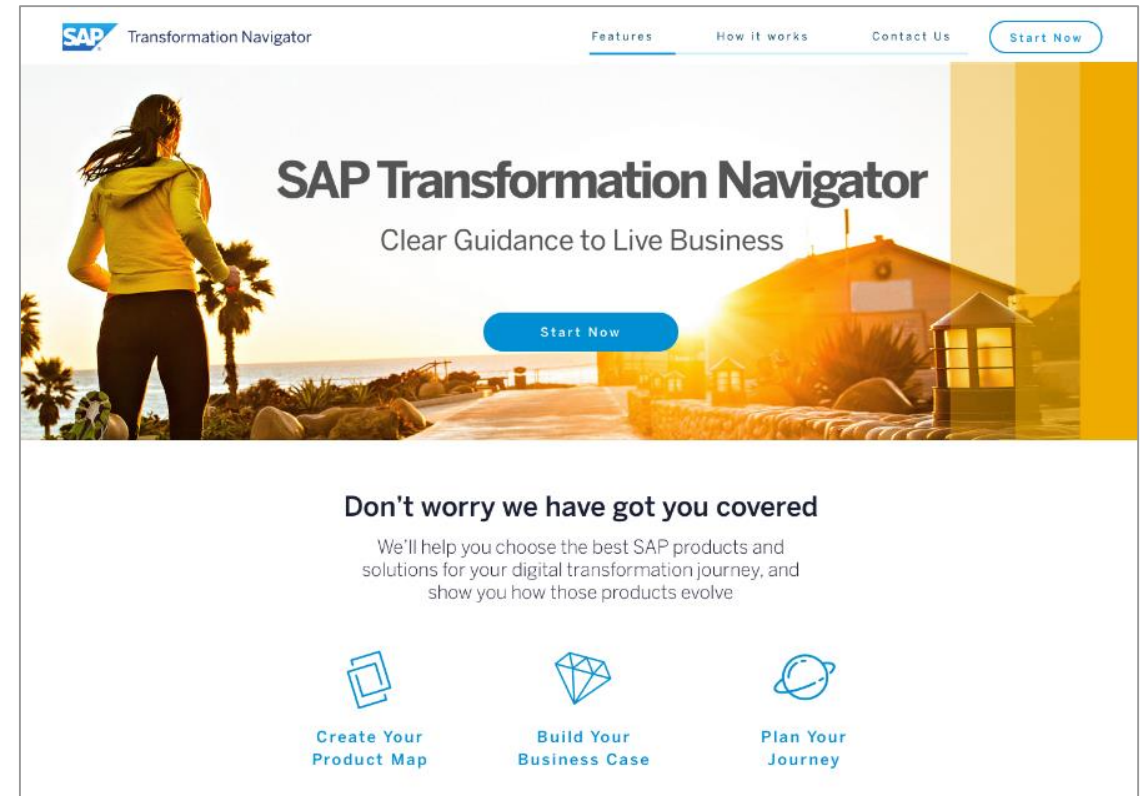
Discover **SAP Transformation Navigator*** for guidance to your future SAP S/4HANA–centric product map.

*Accessible to all internal users and S-users as of May 15, 2017

Learn more
SAP customers and partners

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