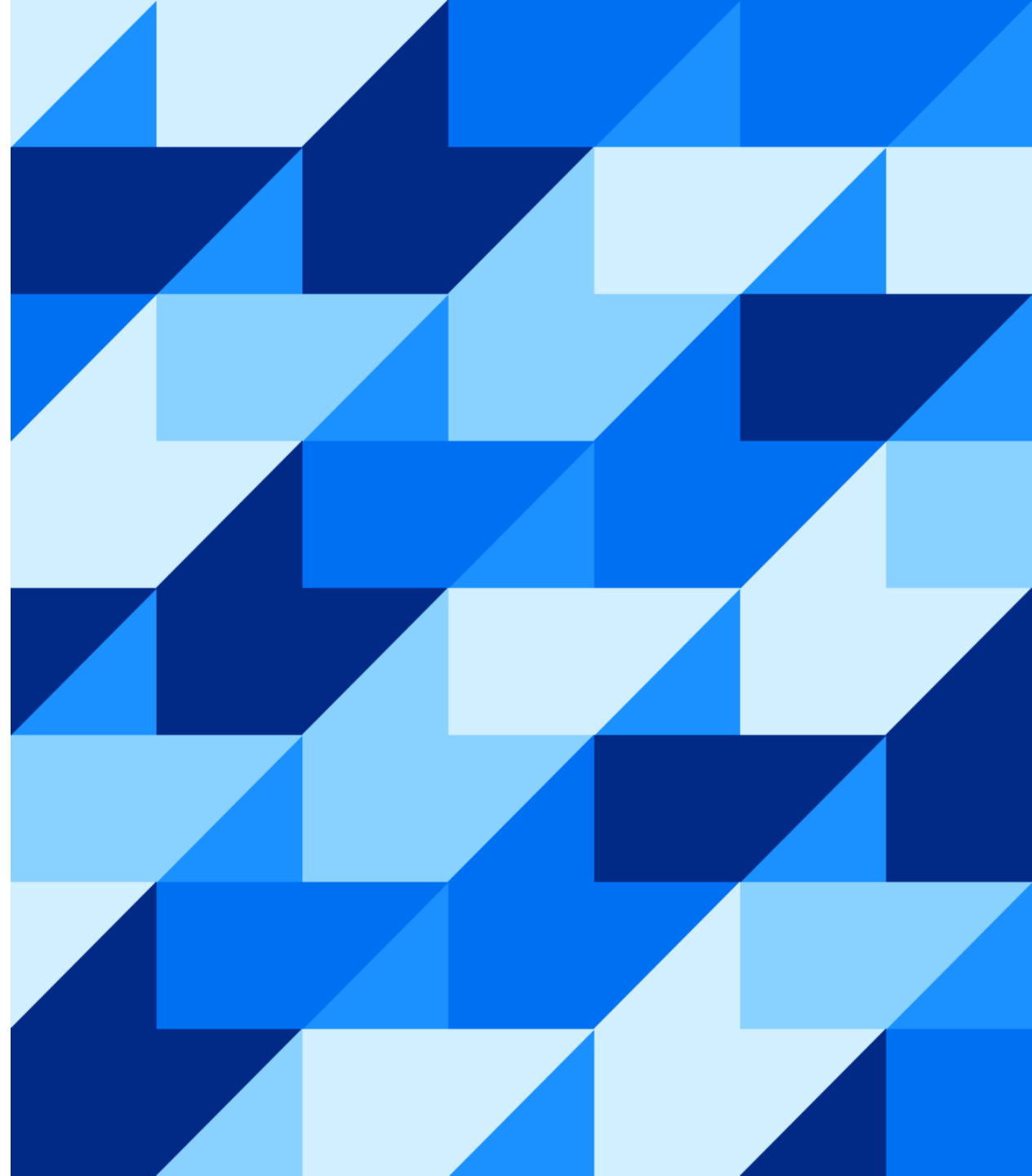




SAP Cloud ALM for Operations: Transition from SAP Solution Manager, Product Strategy, and AI-Driven Roadmap

Stefan Lahr, SAP



Agenda

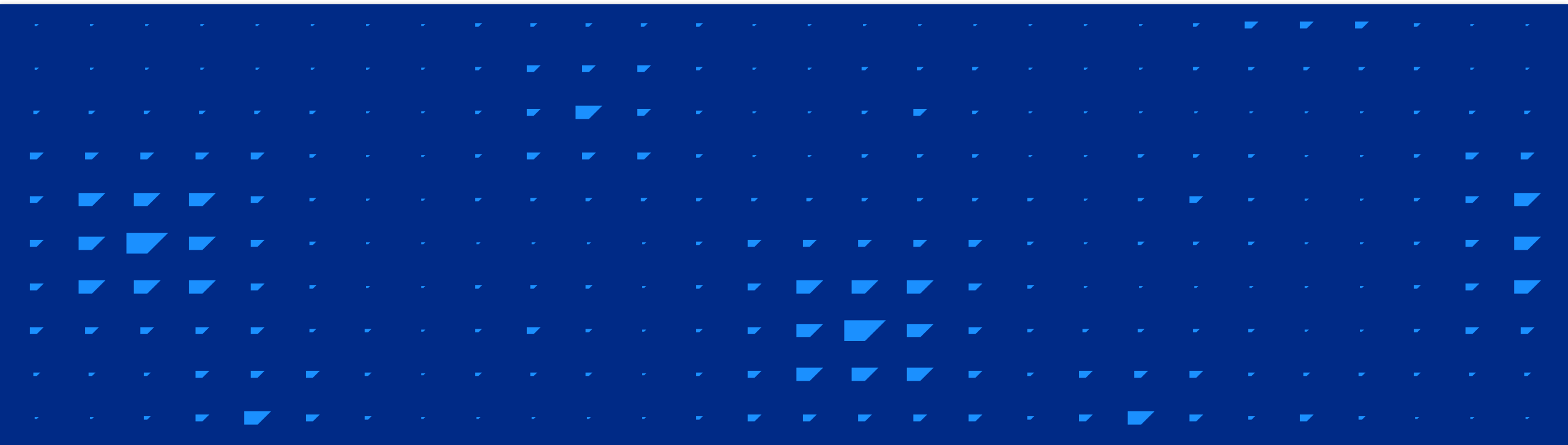
01 Transition from SAP Solution Manager

02 SAP Cloud ALM for Operations – Product Strategy

03 SAP Cloud ALM for Operations – AI Strategy



Transition from SAP Solution Manager



Transition

From Solution Manager to SAP Cloud ALM for Operations.

SAP Solution Manager
in mainstream maintenance

End of mainstream maintenance
for SAP Solution Manager

End of 2027

SAP Solution Manager 7.2 - Operations

Customer specific maintenance



Call to Action – Start your transition to SAP Cloud ALM for Operations NOW

From Solution Manager to SAP Cloud ALM for Operations.

SAP Solution Manager

-  Business Process Monitoring
-  Interface / PI Monitoring
-  Exception Management & Analysis
-  User Experience Monitoring
-  Trace Analysis
-  Job & BI Monitoring
-  System Monitoring
-  Change Analysis / Config Validation
-  Central Alert Inbox
-  Guided Procedures

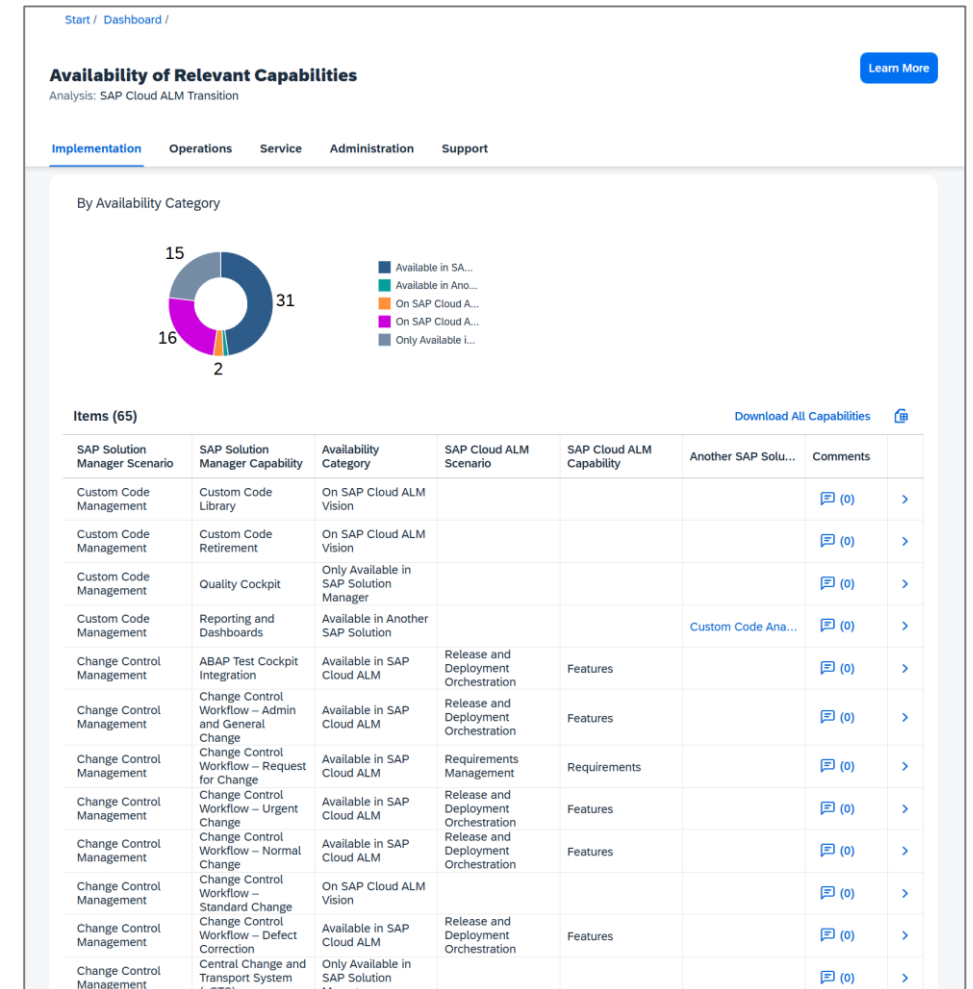


SAP Cloud ALM for Operations

-  Business Process Monitoring with auto-discovered standard end-to-end KPIs
-  Integration Monitoring with consolidated monitoring and detailed end-to-end message flows
-  Exception Monitoring
-  Synthetic User Monitoring using selenium
-  Real User Monitoring for real user requests
-  Job & Automation Monitoring for cloud and ABAP systems
-  Health Monitoring
-  Configuration & Security Analysis
-  Embedded use-case-specific alerts plus Intelligent Event Processing
-  Business Service Management and Operations Automation

Run the Readiness Check on SAP Solution Manager to understand what you are using.

Execute the [SAP Readiness Check for SAP Cloud ALM](#) on your SAP Solution Manager system to understand what you are using and where the functionality will be provided in SAP Cloud ALM (or somewhere else).



Do you need Support.

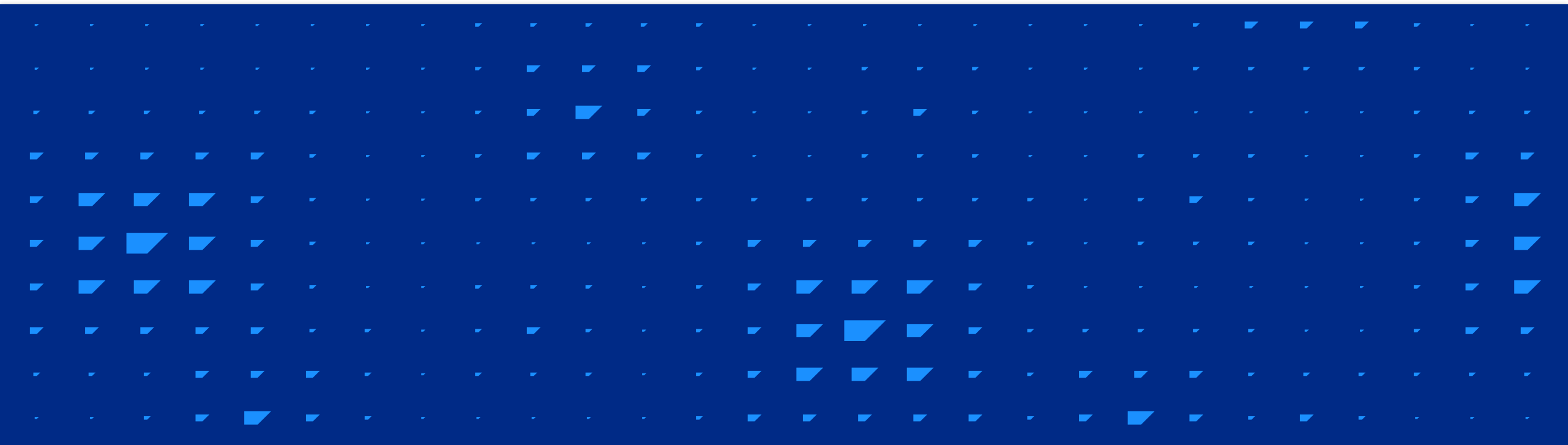
Transition Center

Your first stop for all information around the transition from SAP Solution Manager to SAP Cloud ALM should always be the [Transition Center](#). Here, you'll find up-to-date information around all transition topics.

SAP Services

Are you looking for more dedicated support? Then please check out [SAP's services offerings](#) around the transition.

SAP Cloud ALM for Operations – Product Strategy



Eight monitoring use cases. One solution.

HM Health Monitoring 	IM Integration Monitoring 	JM Job & Automation 	BPMon Business Process 	RUM Real User Monitoring 	SUM Synthetic User 	CSA Configuration & Security 
Prevent unplanned downtime	Ensure no broken integrations	Catch jobs that fail often	Monitor business KPIs	Track real user performance	Spot region-specific disruptions	Stay secure and compliant



Detect and resolve technical exceptions

EXM · Exception Monitoring — embedded in IM, JM, RUM & HM

Event Infrastructure

Situations → rules → actions

Alert

Email

Ticket

Operation Flow

Chat

Shared Platform Services

Configure once, reuse everywhere

Landscape Management

Access Control

Business Service Mgmt

OpenTelemetry In & Out APIs

Analytics APIs

Data Collection

Where your product plugs in

OpenTelemetry-native

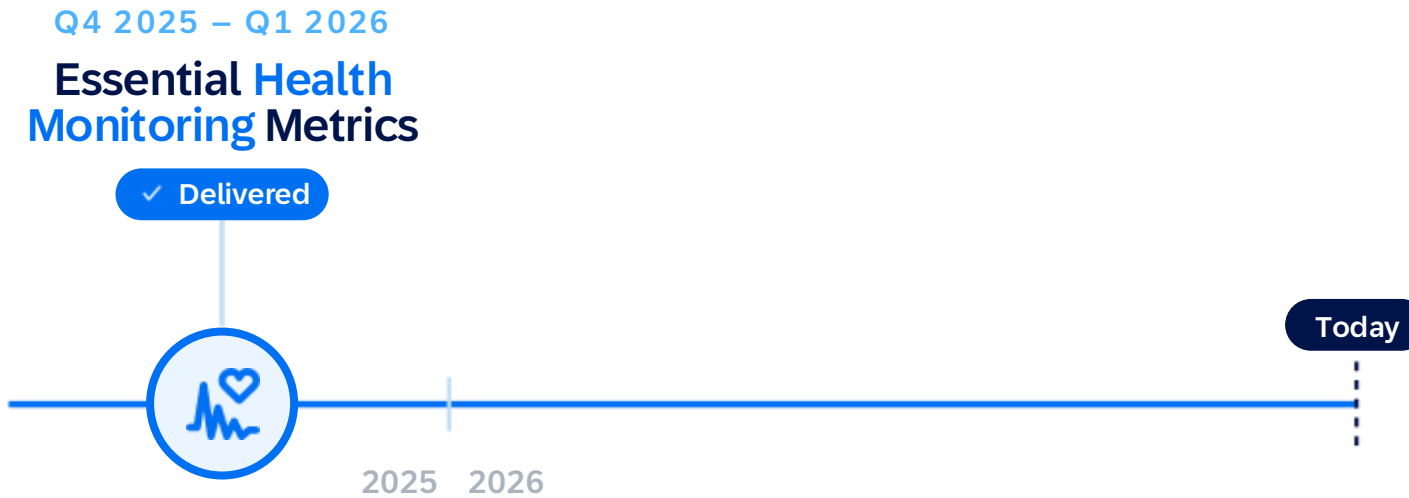
Golden-path convenience library

Enable your product once —
light up across all eight.

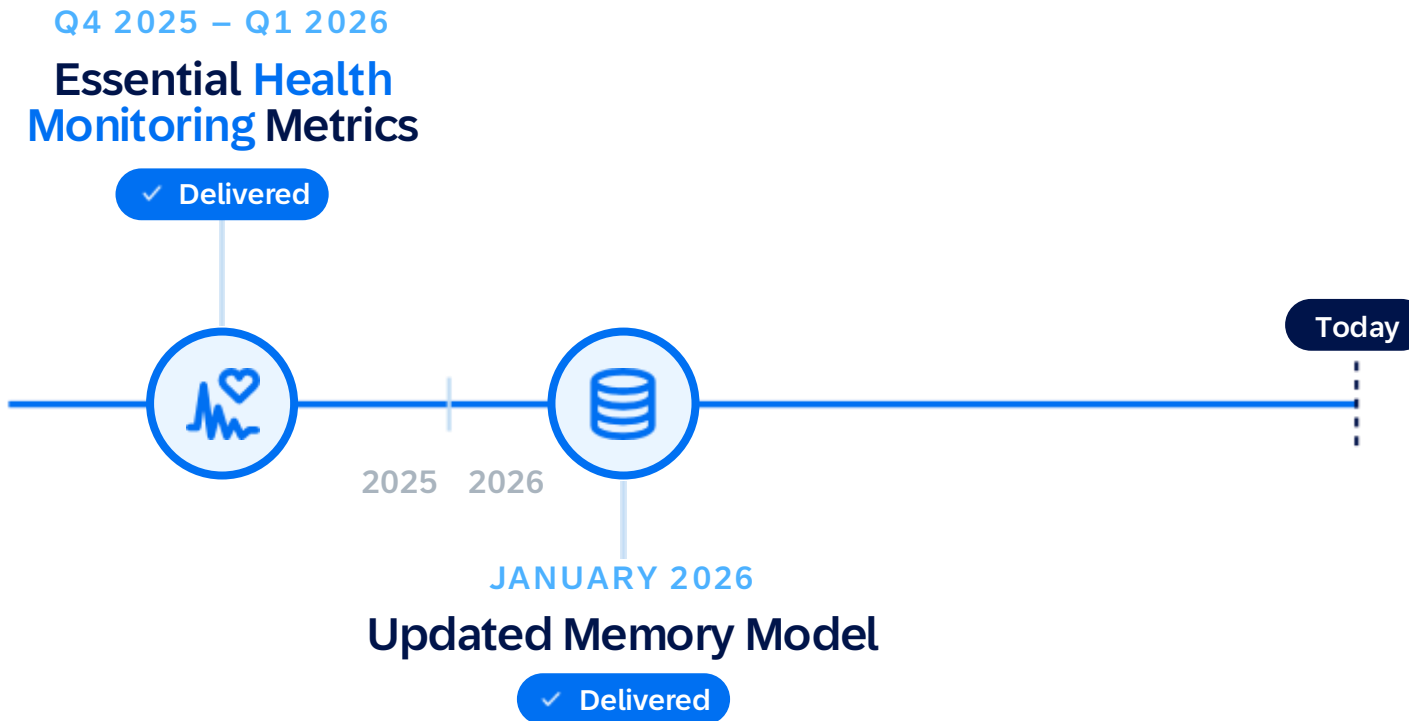


Foundation

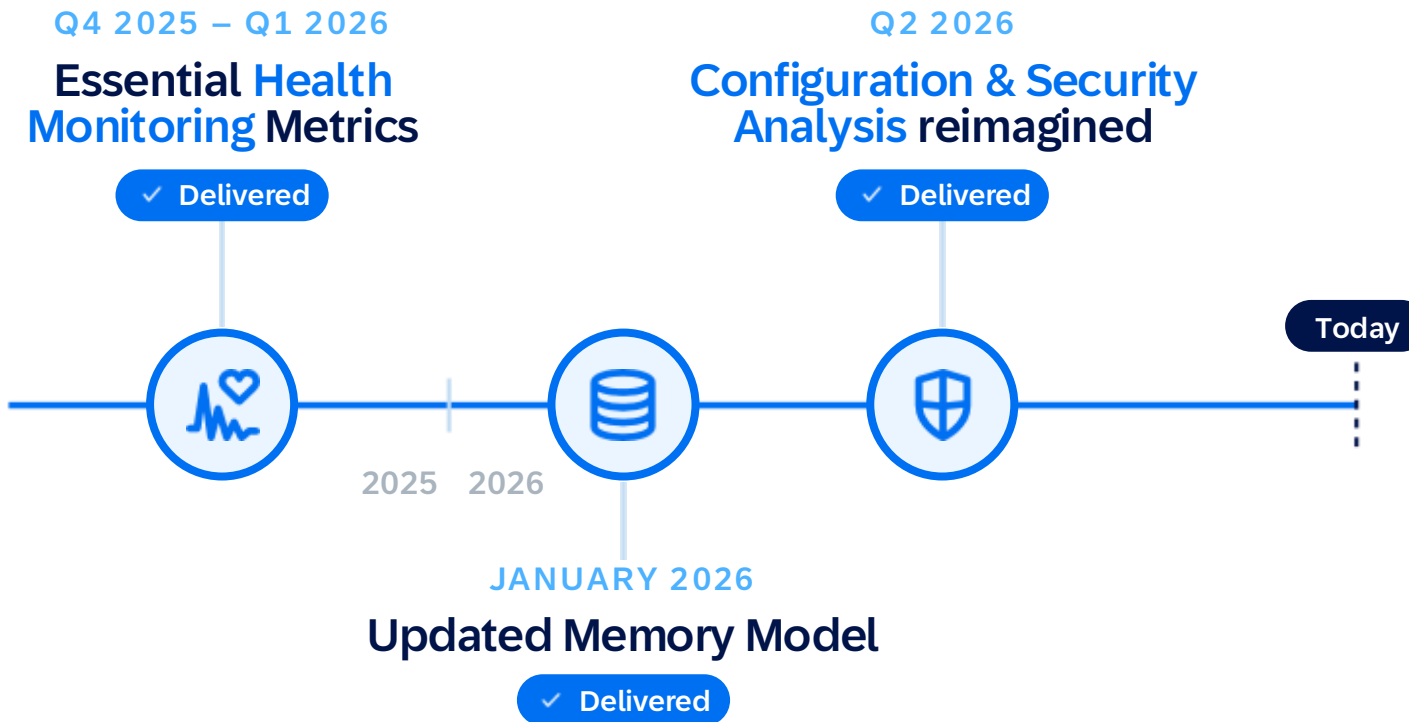
Transition from SAP Solution Manager On Track.



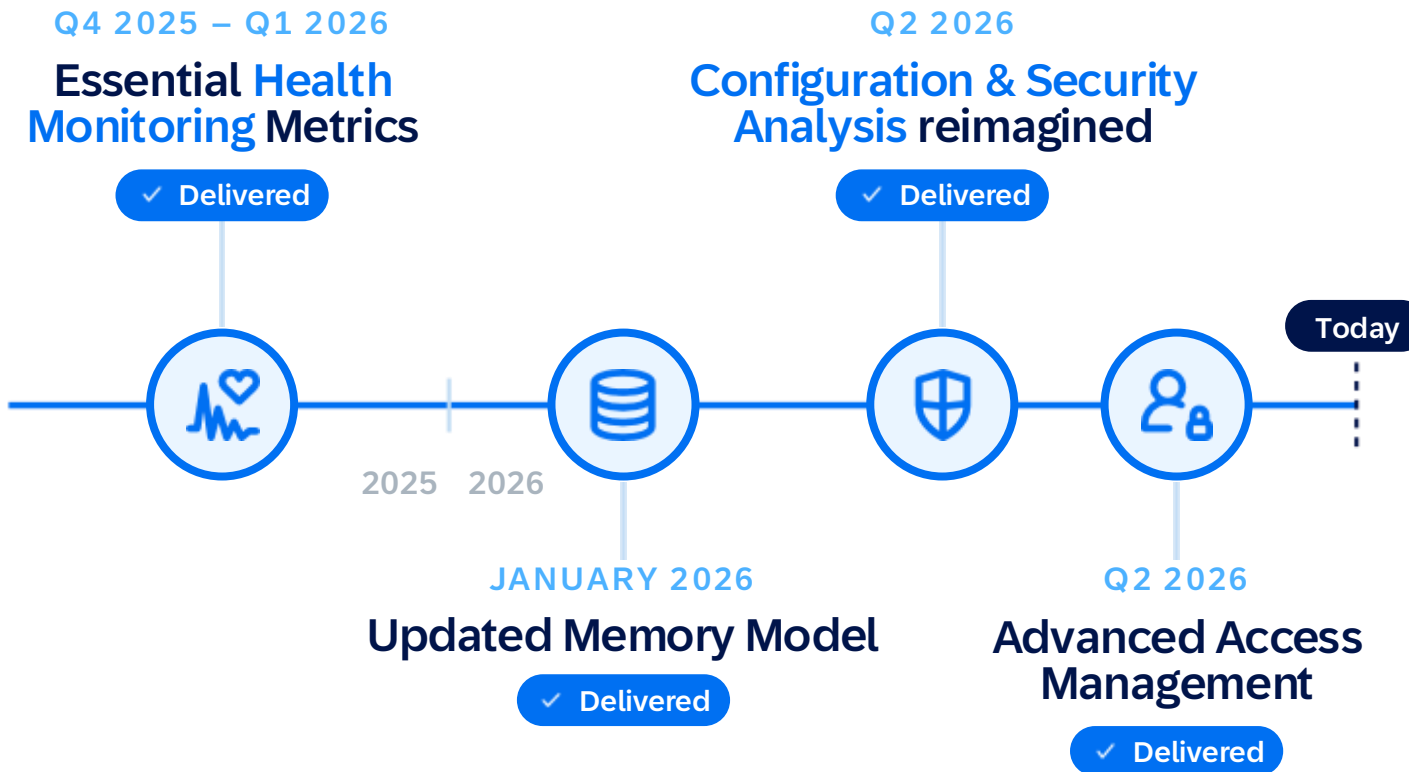
Transition from SAP Solution Manager On Track.



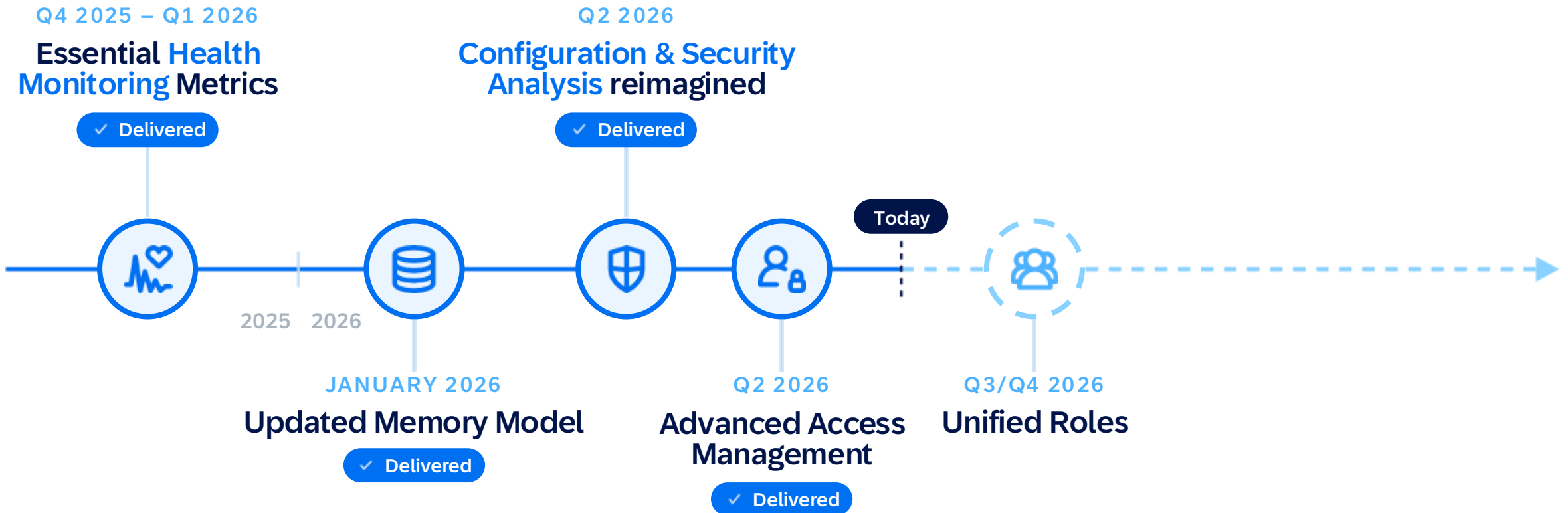
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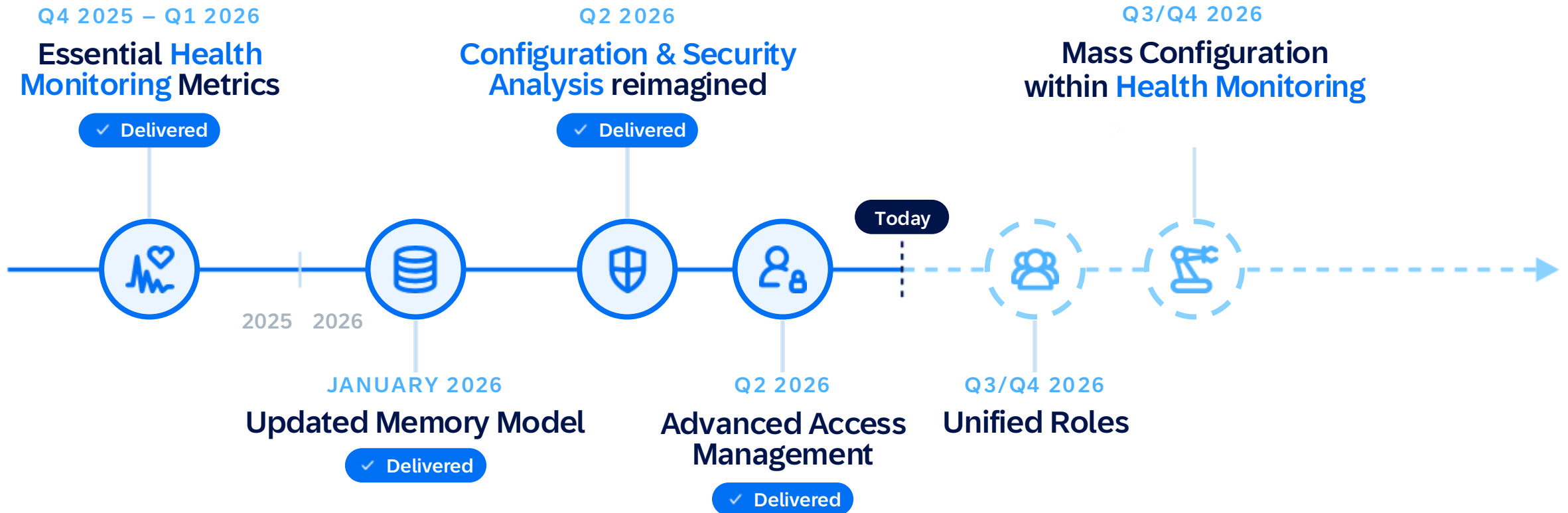
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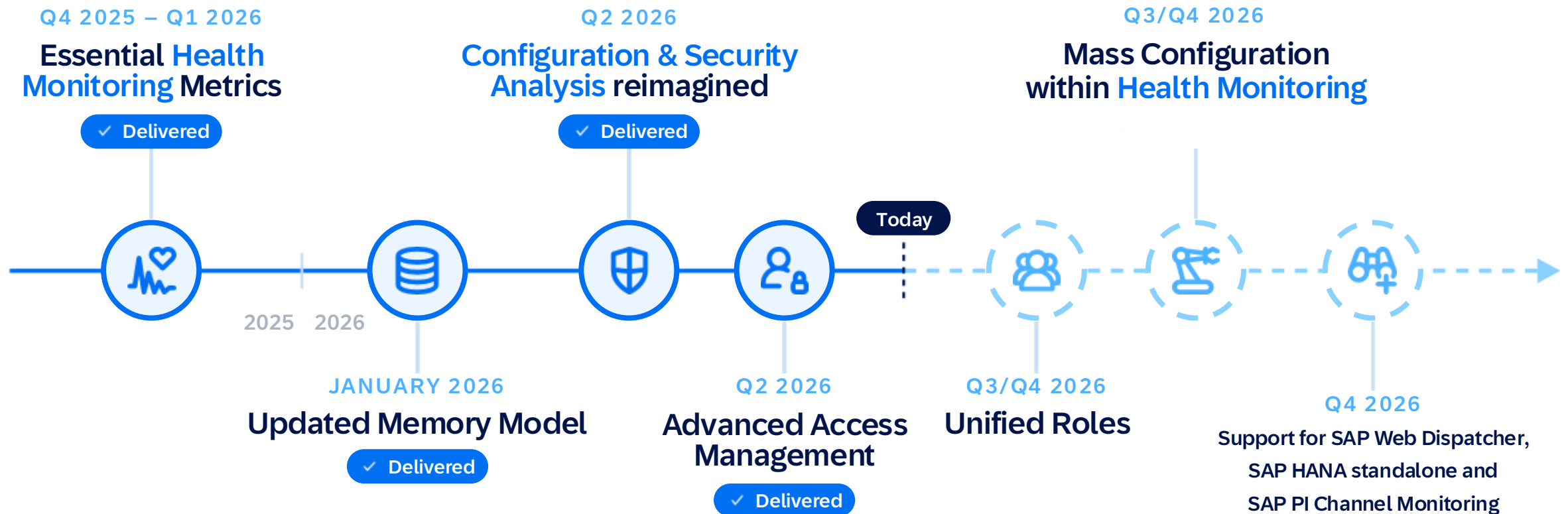
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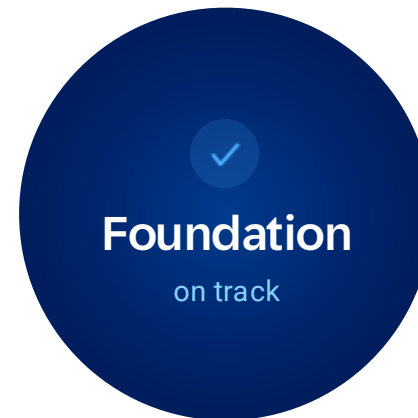
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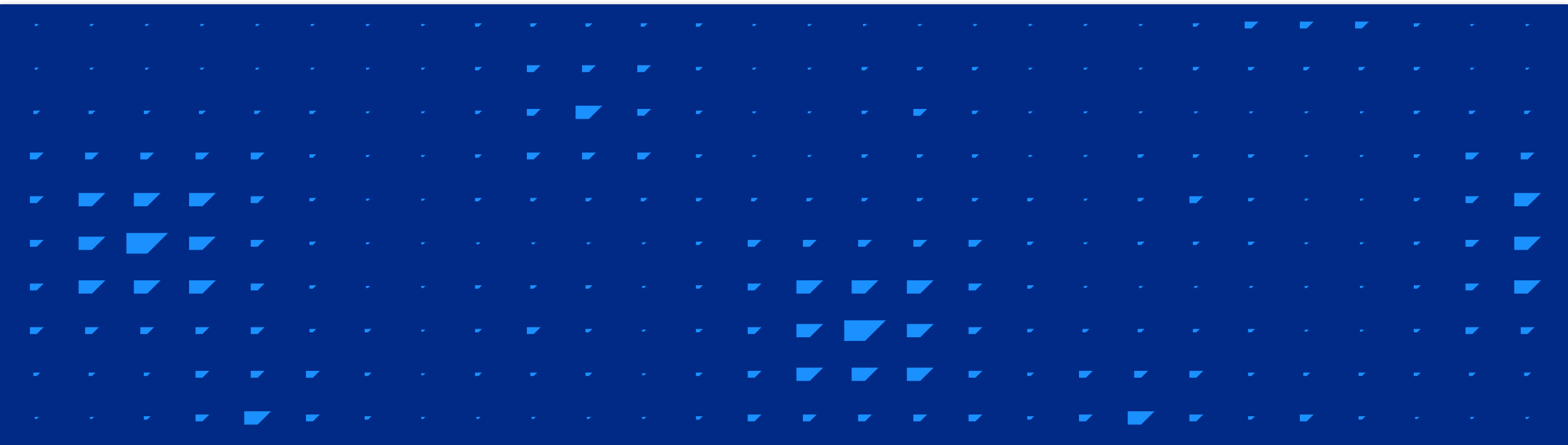
Transition from SAP Solution Manager On Track.



Foundation on Track.



SAP Cloud ALM for Operations – AI Strategy



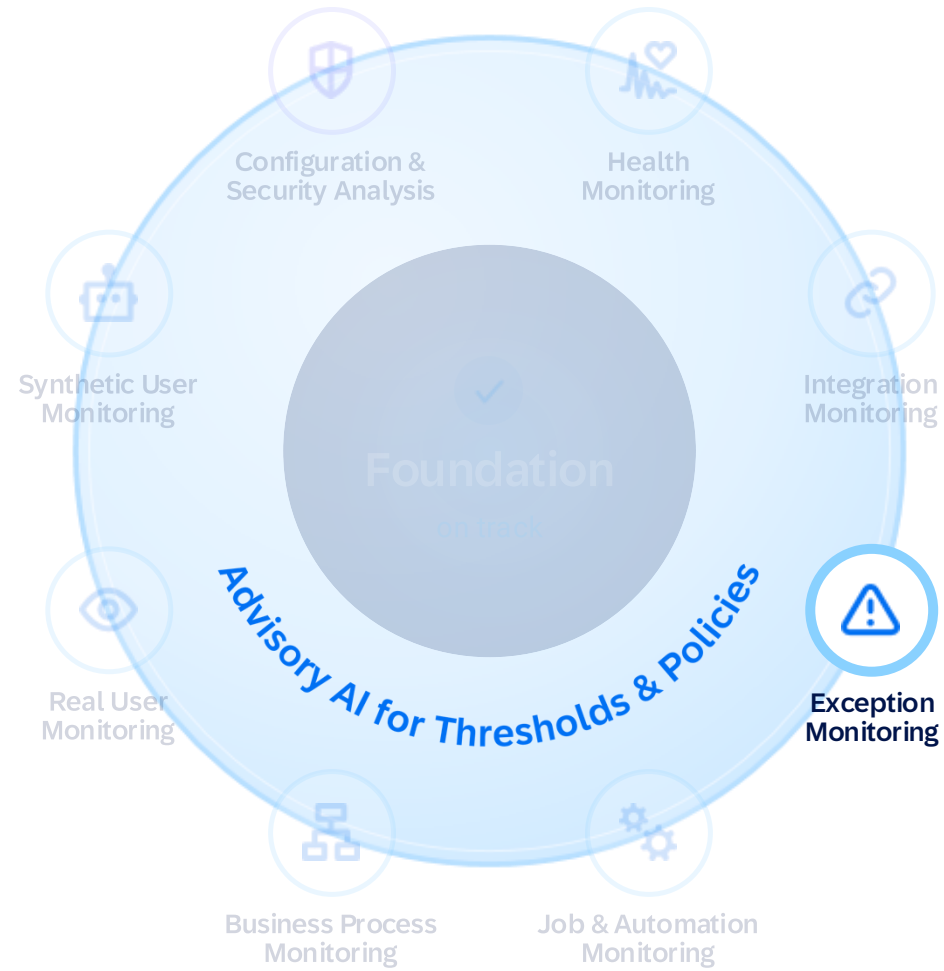
Foundation on Track. AI in Every Monitoring Scenario.



Foundation on Track. AI in Every Monitoring Scenario.



Foundation on Track. AI in Every Monitoring Scenario.



Thousands of Exceptions. A Handful of Patterns.

12,485

exceptions

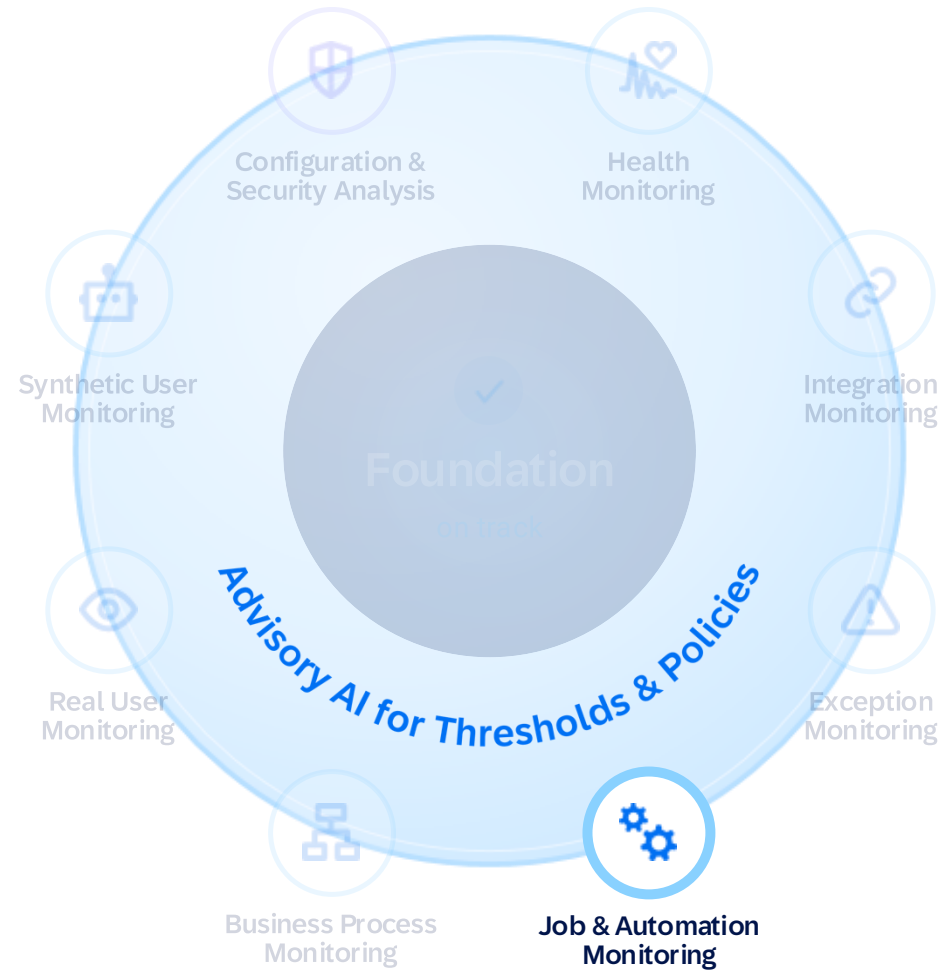
↓ reduced to

31

patterns

PATTERN (31)	OCCURRENCES	VARIANTS	TREND
New Logon of user <code><username></code> in client <code><client_id></code> failed	55	7	 +6%
Expense Report <code><report_id></code> has wrong status to send notification	148	2	 ±0%
<code><process_name></code> completed with <code><failed_count></code> failed items	102	12	 +7%
App log records of job run <code><job_run_id></code> not collected	82	82	 -4%

Foundation on Track. AI in Every Monitoring Scenario.



Jobs Watched Automatically, on Every Run.

SAP Job & Automation Monitoring — SAP Cloud ALM

Overview **Favorites**

Favorites (1)

 Jobs Scheduled by DDIC Current Execution Status	...
SAP_RFM_REPLNMT_CONSTCY_CH K SAP ABAP Job · E8P.200	✖
SAP_FICA_CLEAN_MASTER_DAT A SAP ABAP Job · E8P.200	✖
SAP_EHFND_PCEP SAP ABAP Job · E8P.200	✔
Open Alerts 0	

 **Notify Anomaly**

AI learns from history — no setup

No thresholds. No tuning. **Nothing to configure.**



Failures rising



Runtime creeping up



Frequency changed

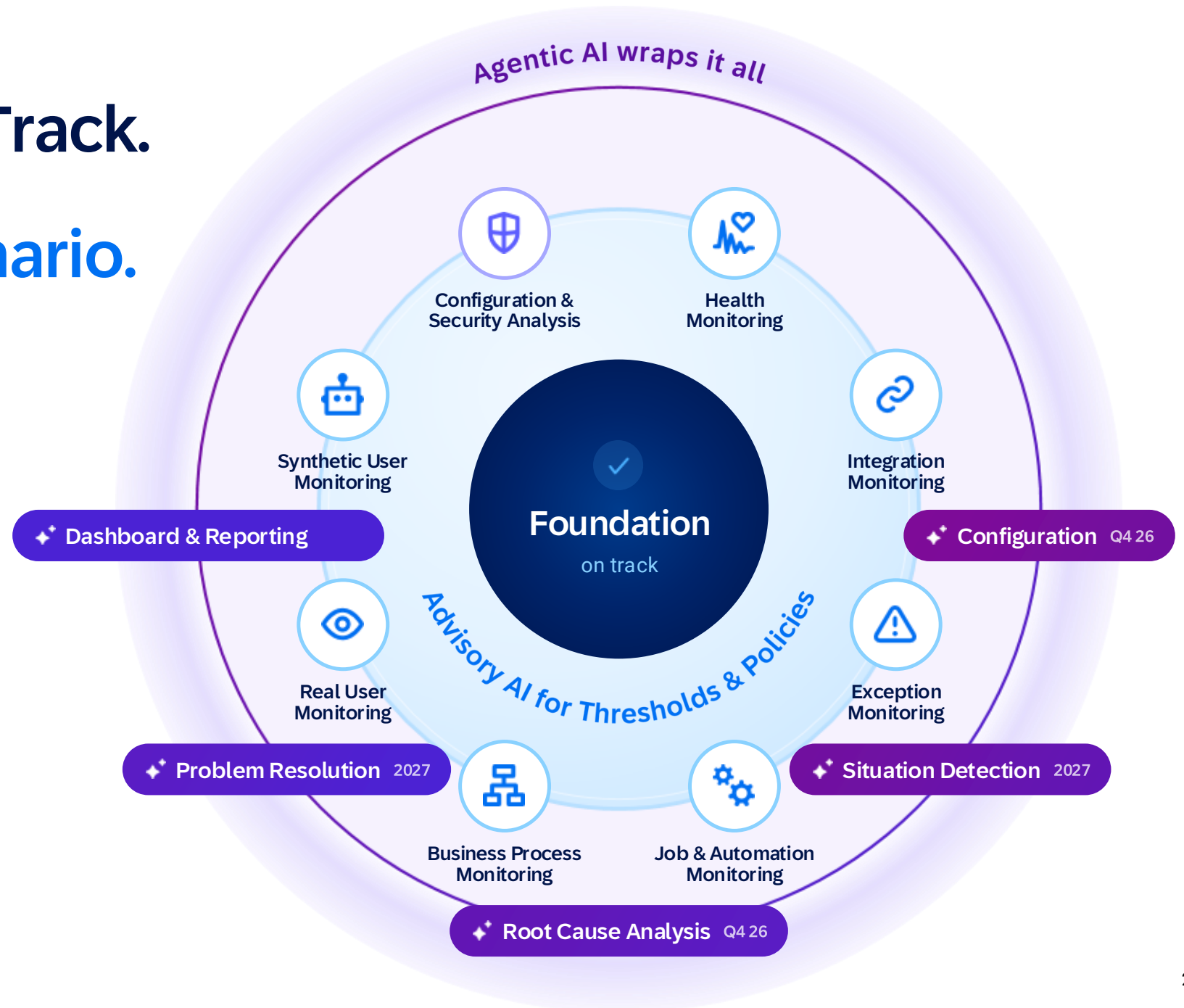


Start overdue or missing

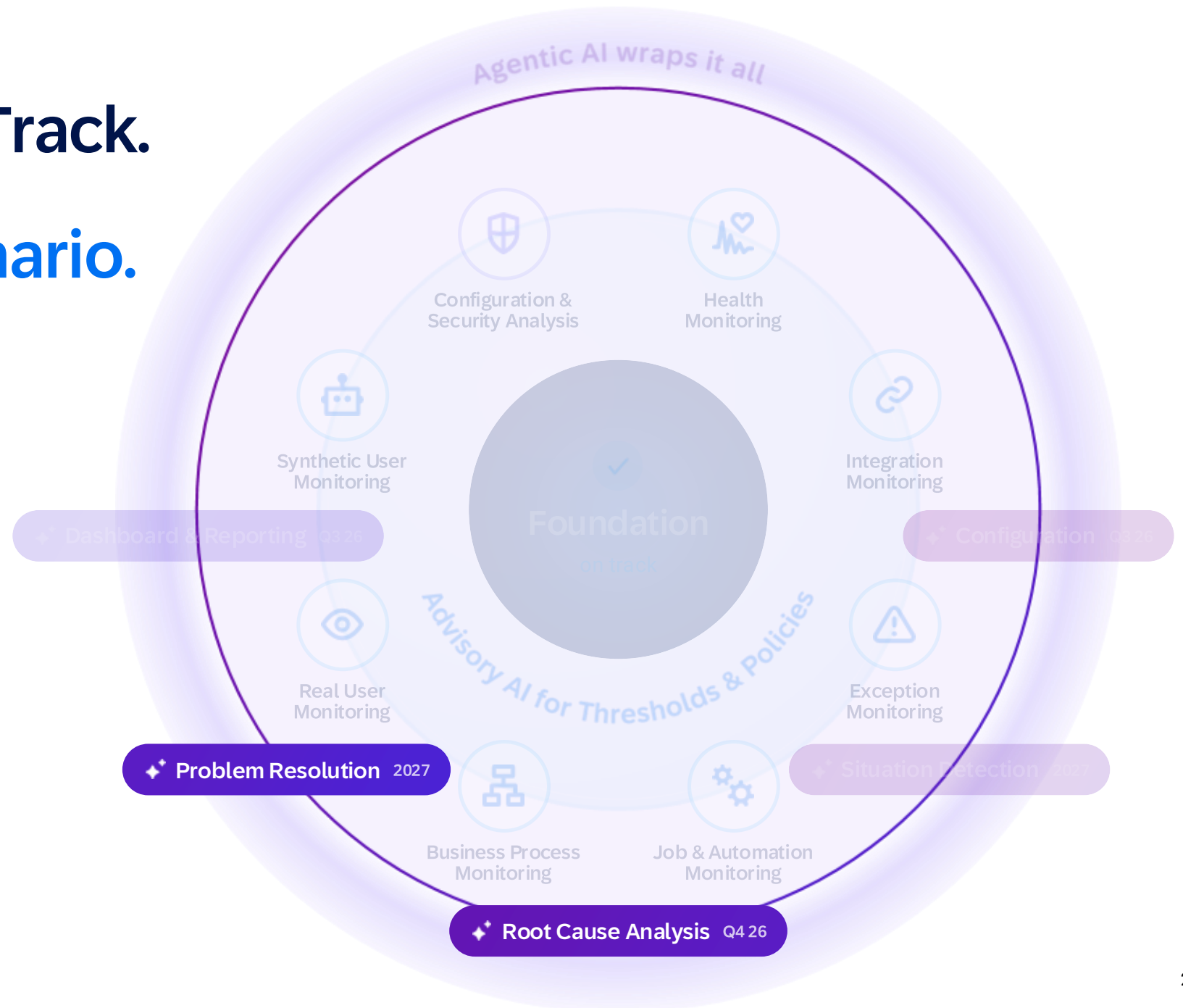
Foundation on Track. AI in Every Monitoring Scenario.



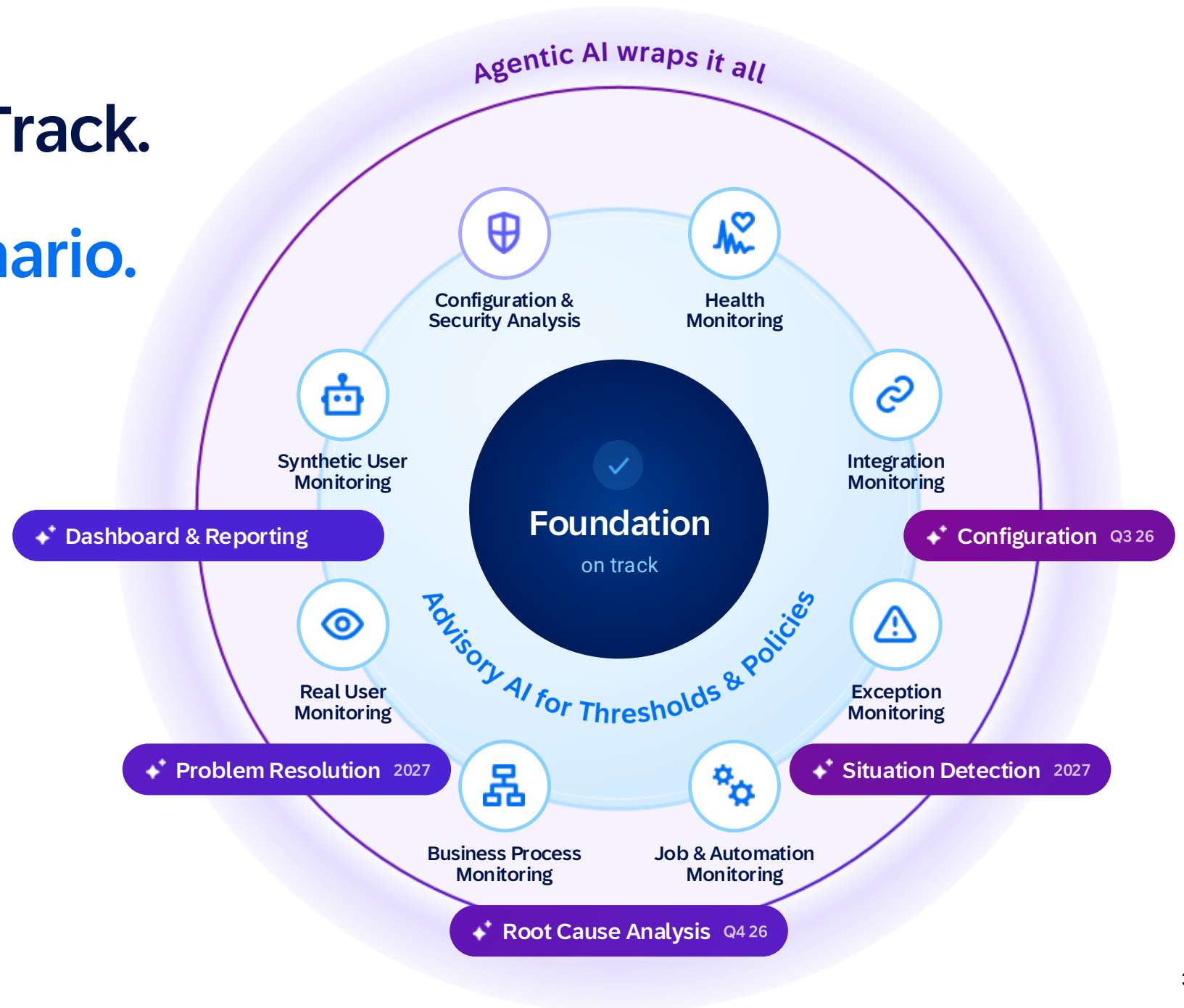
Foundation on Track. AI in Every Monitoring Scenario.



Foundation on Track. AI in Every Monitoring Scenario.



Foundation on Track. AI in Every Monitoring Scenario.



From Agents in SAP Cloud ALM — to an Enterprise Run by Countless Agents.

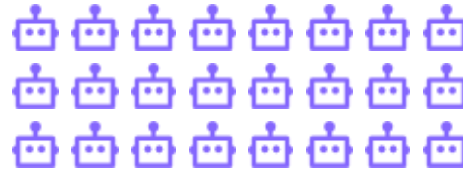
2026

the first agents go live



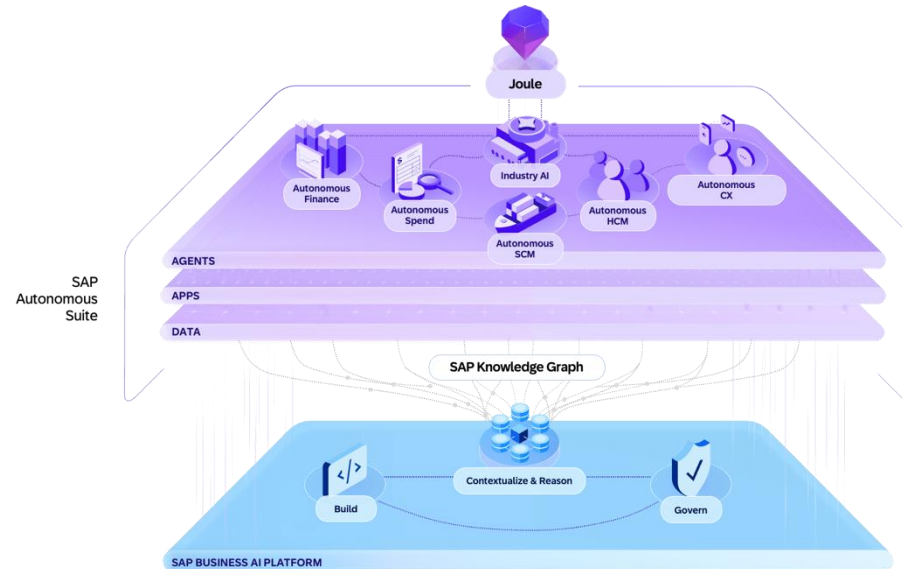
2027

agents across the SAP Autonomous Suite



Beyond

countless — running the enterprise



Agents are becoming mission-critical — like the systems they run on.

SAP CLOUD ALM FOR OPERATIONS · AI AGENT MONITORING

Hundreds of Agents Will Run Your Business. **Who Observes Them?**



Agent Overview see which agents are failing — instantly



Execution Lens trace every action, step by step

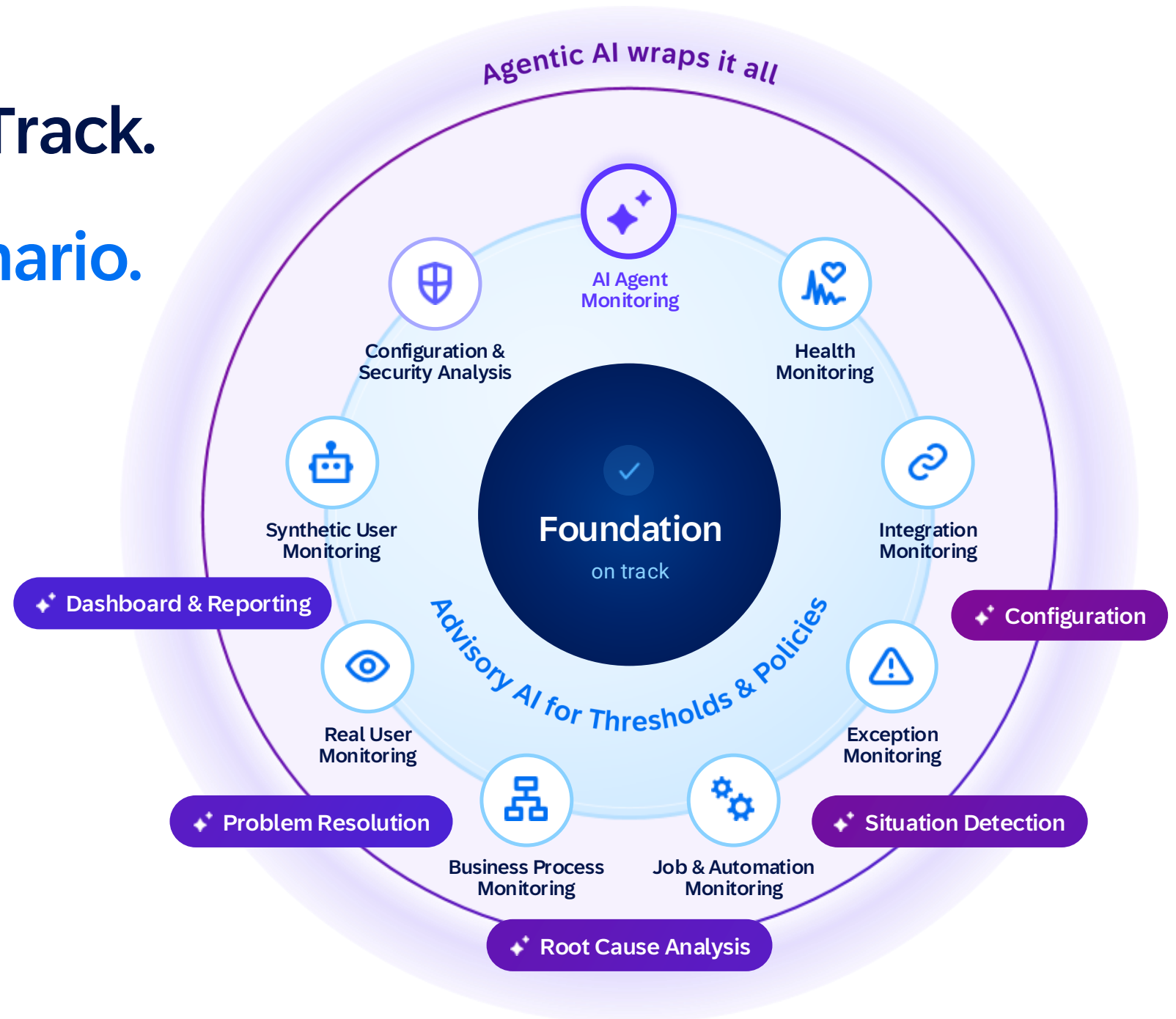
Foundation on Track. AI in Every Monitoring Scenario.

NEW

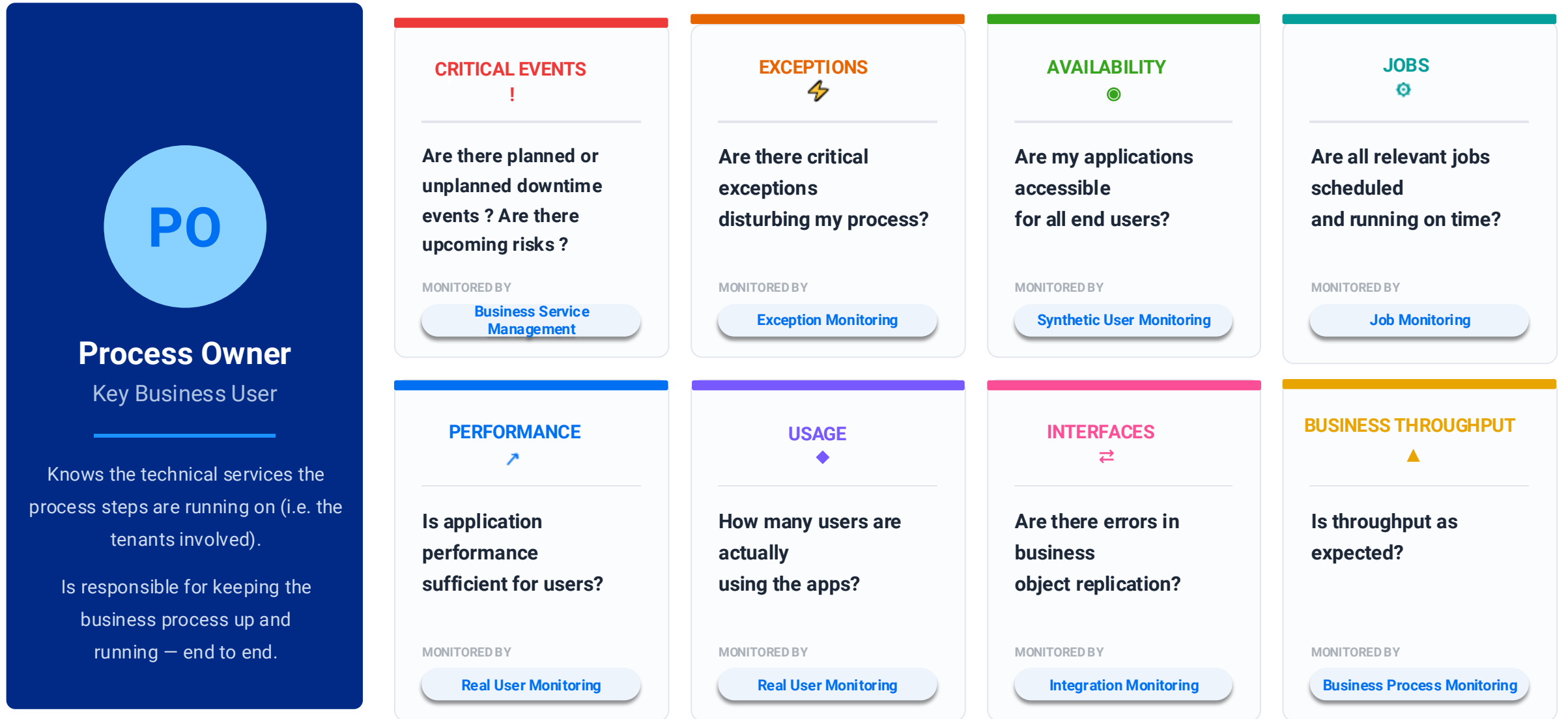
+

AI Agent Monitoring

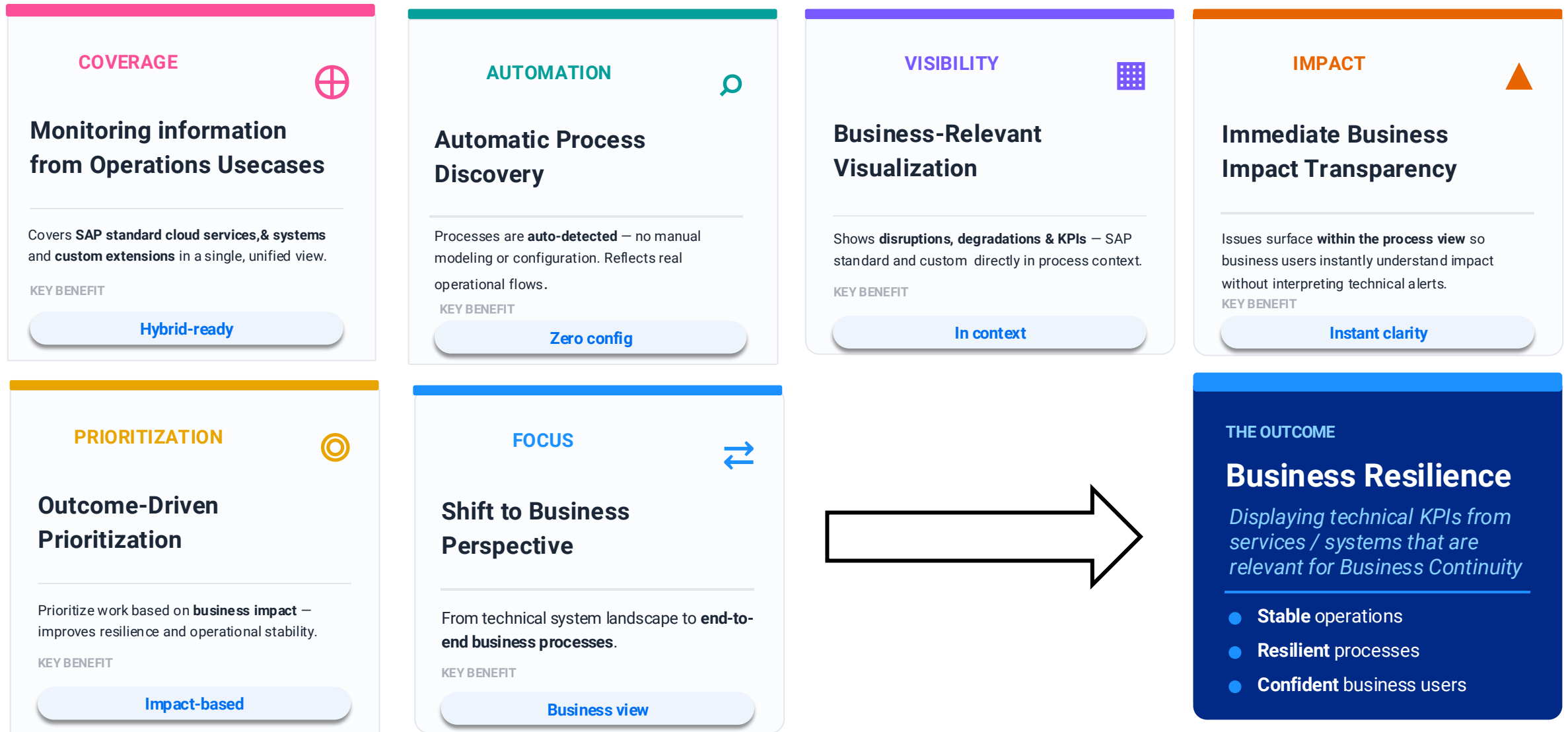
- Agent Overview
- Execution Lens



Challenges faced by Process Owner



Business Continuity Monitoring – Goal





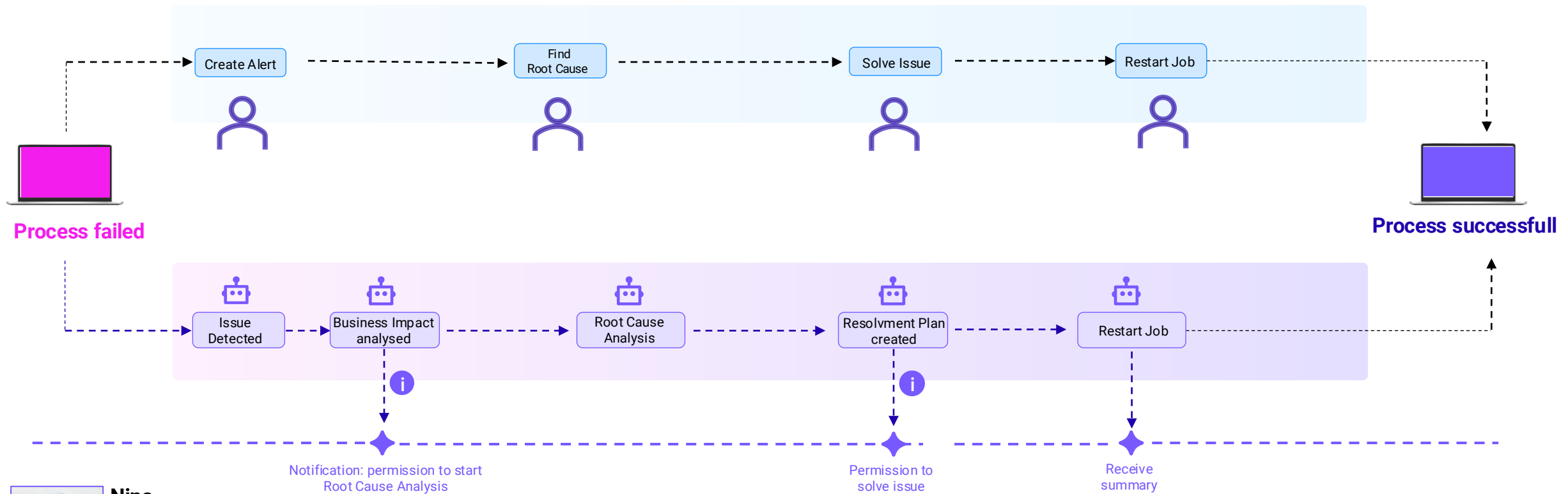
Nina

Business Process Expert

"I need to ensure that background processing for my business processes runs reliably and without anomalies."

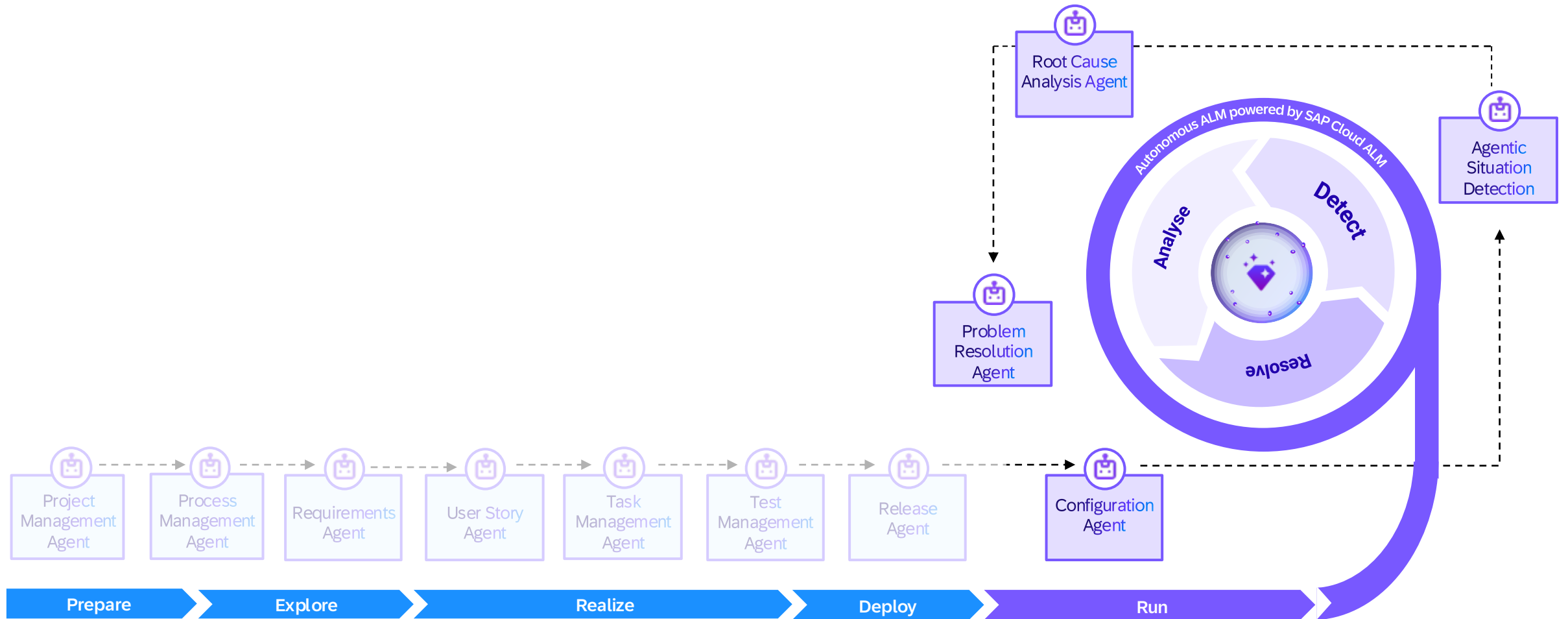
Challenges

- Tight schedules, involved in several business project, no monitoring expert
- Resolute issues fast, with high quality and documented in detail
- Getting an expert in more solutions of her growing landscape



Nina
Business Process Expert

AI Vision: Autonomous ALM



Thank you.

Stefan Lahr
Manager Product Management
for SAP Cloud for Operations



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