

Breakout - Einsatz unterschiedlicher Modelltypen, abseits der Prozessmodellierung

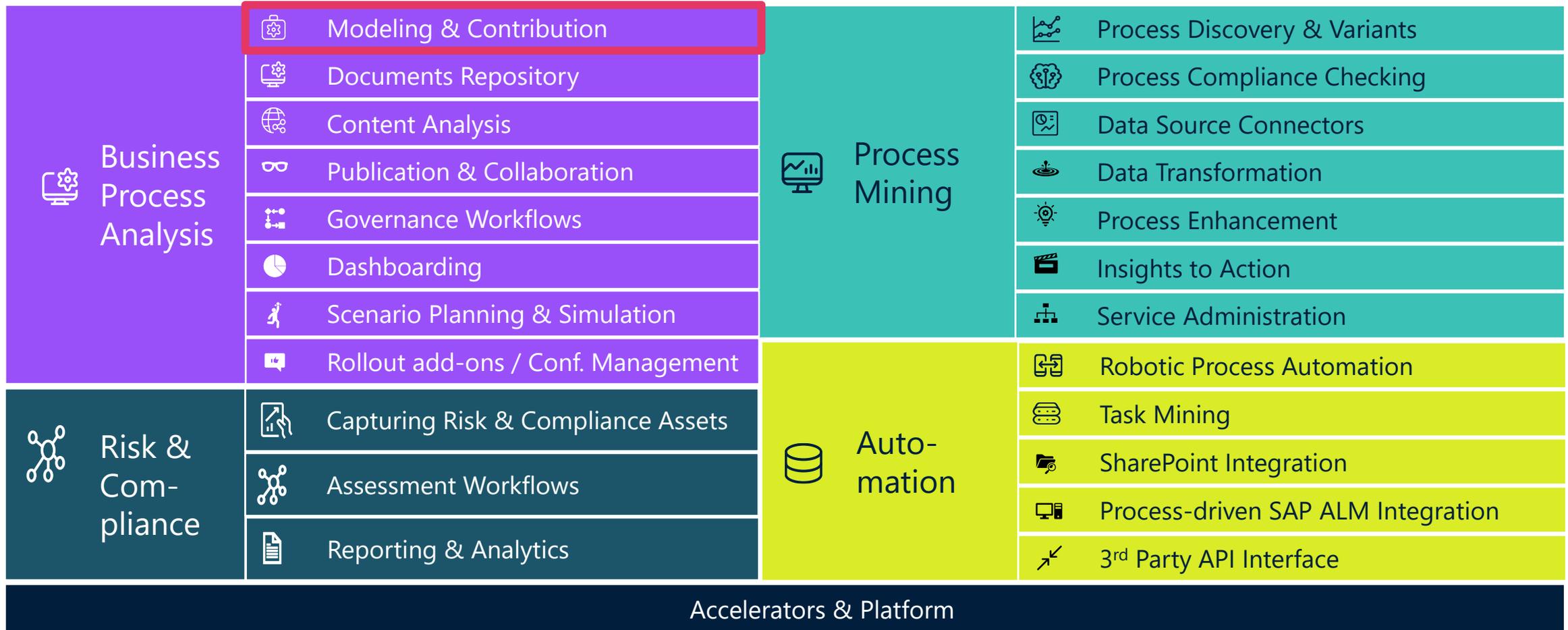
Status-quo, „Trends“ und Anforderungen

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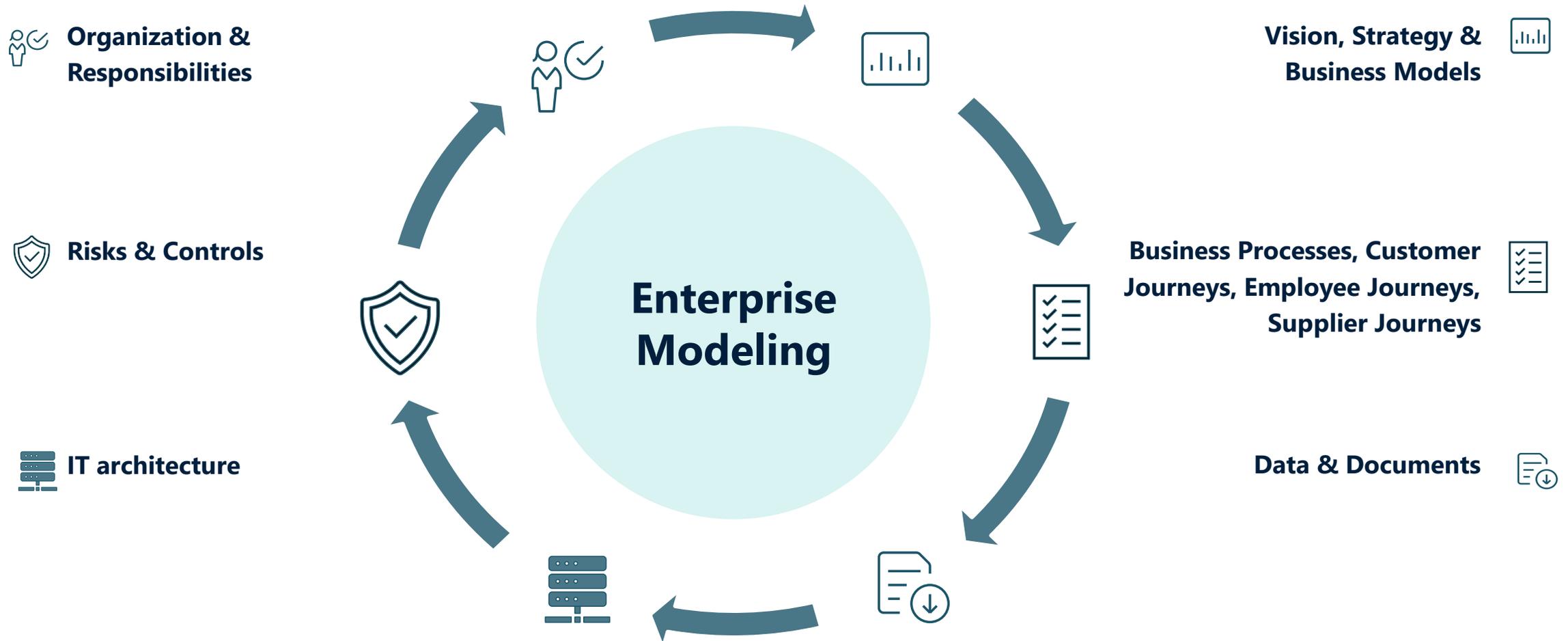


ARIS Transformation Suite

Capability overview



Status-quo



Relevant for	Business Process Modeling	Strategy modeling	Customer journey modeling	Risk modeling	Systems Modeling	Enterprise Architecture Modeling
Lower maturity cases/ everyone	<ul style="list-style-type: none"> BPMN allocation diagram (2.0, 1.x) BPMN collaboration diagram (2.0, 1.x) BPMN process diagram (2.0, 1.x) Enterprise BPMN collaboration diagram Enterprise BPMN process diagram EPC (default, column, horizontal, material flow, row, table, instance) Function allocation diagram Function tree KPI allocation diagram KPI tree Matrix model Organizational chart Process selection diagram/matrix Quick model Requirements allocation diagram Requirements tree SIPOC Structuring model Task allocation diagram Technical terms model Value-added chain diagram 	<ul style="list-style-type: none"> Business Model Canvas Business footprint diagram Objective diagram Product allocation diagram Product selection matrix Product/Service exchange diagram Product/Service tree Product tree Project schedule Strategy allocation diagram Strategy diagram SWOT diagram 	<ul style="list-style-type: none"> Customer journey landscape Customer journey map Customer segmentation map Customer touchpoint allocation diagram Customer touchpoint map 	<ul style="list-style-type: none"> Bow tie diagram Business Controls diagram Questionnaire template allocation diagram Questionnaire template diagram Regulation allocation diagram Regulation model Risk diagram 	<ul style="list-style-type: none"> Class diagram Classification diagram Data flow diagram Data type diagram DMN boxed function DMN context diagram DMN decision requirements diagram DMN decision table model DMN invocation model Document structure eERM Function mapping Privileges diagram Role Allocation Diagram (RAD) Rule diagram SAP functions mapping SAP SERM (Structured ERM) SAP Solutions allocation diagram SAP Solutions organizational elements mapping UML diagram types (e.g. activity, class, collaboration etc.) 	<ul style="list-style-type: none"> Application collaboration diagram Application System (Type) diagram ArchiMate model IE Data model IT architecture mapping IT architecture matrix Process support map System environment TOGAF diagram
Higher maturity / more specific use	<ul style="list-style-type: none"> BPMN conversation diagram (2.0) Business rule allocation diagram Business rule architecture diagram diagram Composite schedule CtX-tree E-Business scenario diagram Event diagram Fishbone diagram Industrial process Information carrier diagram Information flow diagram Input/Output diagram IoT object context/definition Knowledge map Knowledge structure diagram Material diagram Material flow diagram Office process PCD (process chain diagram) PPC (Project process chain) Process schedule RAMS (Requirements Analysis for Manufacturing Systems) Role diagram Schedule Shift calendar Swimlane tree Value stream map Whiteboard Work breakdown structure 	<ul style="list-style-type: none"> BSC cause-and effect diagram Business segment matrix c3 method Communication diagram Cost Driver (CD) Competition model Cost category diagram Function/Organizational level diagram Service allocation diagram Service architecture diagram Service collaboration diagram 	<ul style="list-style-type: none"> Business ecosystem 		<ul style="list-style-type: none"> Data Warehouse model DTD (Document Type Definition) DW structure DW transformation Mapping model OMT Class description model OMT Data value decomposition OMT Dynamic model OMT functional model OMT Object model Program flow chart SAP integration process (XI) Screen design Screen diagram Screen navigation SeDaM model Table diagram Transformation Transformation profile model XML model 	<ul style="list-style-type: none"> Access diagram Network diagram Network topology Technical resources
Use-Cases this is relevant for	Operational Excellence Digital Workforce Enablement	Business (Model) Transformation	Customer Excellence	Regulatory Compliance Operational Risk Management Sustainability / ESG	Business Automation ERP Transformation System Design & Blueprinting	Business & IT Architecture Management

Trends?

“Gefühlte Wahrheit”

Hybrid working has encouraged the work with “Ideation” and “Digital Whiteboards” tools and methods. Has this any impact (on ARIS)?

Simple BPMN-style Business **Processes Mapping** is incorporated in many **automation tools**. Any learnings from this?

Customer Experience Management was a big topic, was picked up in the market – do we foresee that this gets **more relevant again**?

Systems Modeling (from business concept to implementation support) has cooled down a bit. Will we see a revival?

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ARIS vs. other market players

Category	ARIS	Competitor 1	Competitor 2
Strategy	Business model canvas, Objective diagram, Product diagrams, SWOT... (23 MT)		
Abstract processes	VACD, SIPOC	VACD	VACD
Detailed processes	EPC, BPMN, Enterprise BPMN, FADs, Value Stream Maps	EPC, BPMN	EPC, BPMN
Customer Journeys	6 model types	Dedicated modeling client with 1-2 model types	1 model type
Other frameworks	ArchiMate, TOGAF, DMN	ArchiMate EA Diagram, Business Decision Diagram (DMN)	DMN
Org charts	Org. chart	Org. chart	Org. chart
EAM	Application System diagram, IT architecture mapping/matrix, ... (13 MT)		IT architecture, IT landscape
Systems implementation, Data	UML 2.x, Technical terms, Class diagram, ERM, ...		
Risks	Bow tie, Business Controls diagram, Risk diagram, Regulation model... (7 MT)		Risk diagram
Other	Matrix model, Structuring model, KPI allocation/tree, Quick model, Requirements tree/allocation diagram,		Structural diagram

Wo geht die Reise hin / soll die Reise hingehen?

1. Gibt es neue Anforderungen, die eine Erweiterung oder Ergänzung des ARIS Meta-Modells sinnvoll machen?
2. Wie kann der Nutzen bestehender Möglichkeiten des ARIS Meta-Modells weiter und besser ausgereizt werden?

