

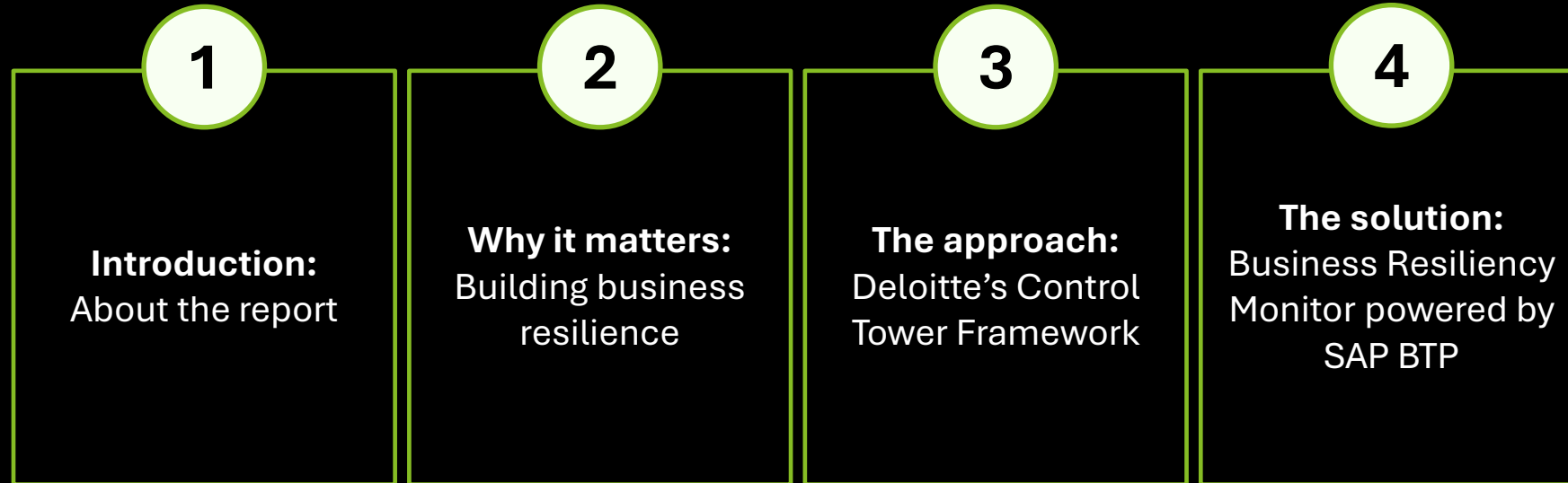
Building resilient operations in times of uncertainty

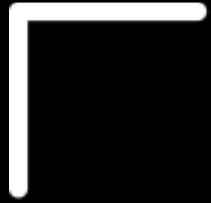
Powered by SAP BTP & Build Services

April 2026



Content





Introduction

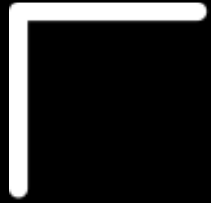


Introduction

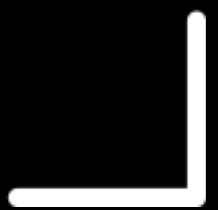
Business leaders in the region face increasing operational complexity and unprecedented challenges. At the same time, they have a clear opportunity to rethink how real-time business data is accessed and used to enable proactive, informed decision-making.

This report presents Deloitte's SAP-based solution architecture, built on SAP (Business Technology Platform) BTP and Build services, to support the development of a business Resiliency Monitor and Control Tower. The solution delivers real-time transactional visibility across operations and is available in the SAP Discovery Center Partner Mission Catalog for immediate.





Why it matters



Enhancing business resilience through real-time insights and automation

In today's dynamic business environment, organizations face numerous challenges that can disrupt their supply chains, including unexpected interruptions and geopolitical events that adversely affect operations. To effectively manage these vulnerabilities, organizations require comprehensive solutions that provide real-time visibility, predictive risk analysis, collaborative response capabilities, automations, and seamless integrations with their core ERP systems.

Logistics complexities and operational resilience

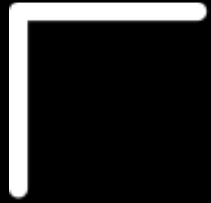
Deloitte's latest Global Chief Procurement Officer (CPO) survey¹ highlights gaps in preparedness:

- 38% of executives are concerned about internal complexities in their supply chains
- 49% are anxious about supplier resilience
- 78% named operational efficiency as a top priority

Addressing these concerns and mitigating increased risks and disruptions² can lead to significant costs.

1. <https://www.deloitte.com/us/en/services/consulting/services/procurement-strategy.html>

2. <https://www.deloitte.com/us/en/insights/industry/manufacturing-industrial-products/global-supply-chain-resilience-amid-disruptions.html>



The approach



Business resiliency through Deloitte's control tower framework³

The Business Resiliency Monitoring solution is conceptualized based on Deloitte's Control Tower Framework, which enables organizations to leverage SAP BTP services by integrating procurement monitoring, sales insights, shipment tracking, and delay analysis into a single, unified dashboard. This approach allows enterprises to move beyond traditional reactive crisis management towards proactive and informed decision-making.

The Control Tower Framework³

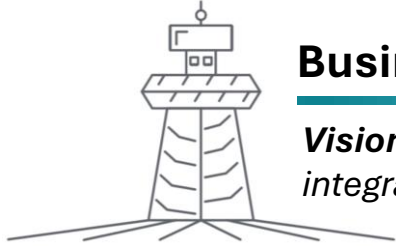
- Root cause analyzer
- Alerting system
- Reporting and dashboards
- Connected ecosystem



- Trade-off analyzer
- Recommendation engine
- Learning
- Automated decisions

3. <https://www.deloitte.com/ca/en/Industries/consumer/perspectives/building-supply-chain-resilience.html>

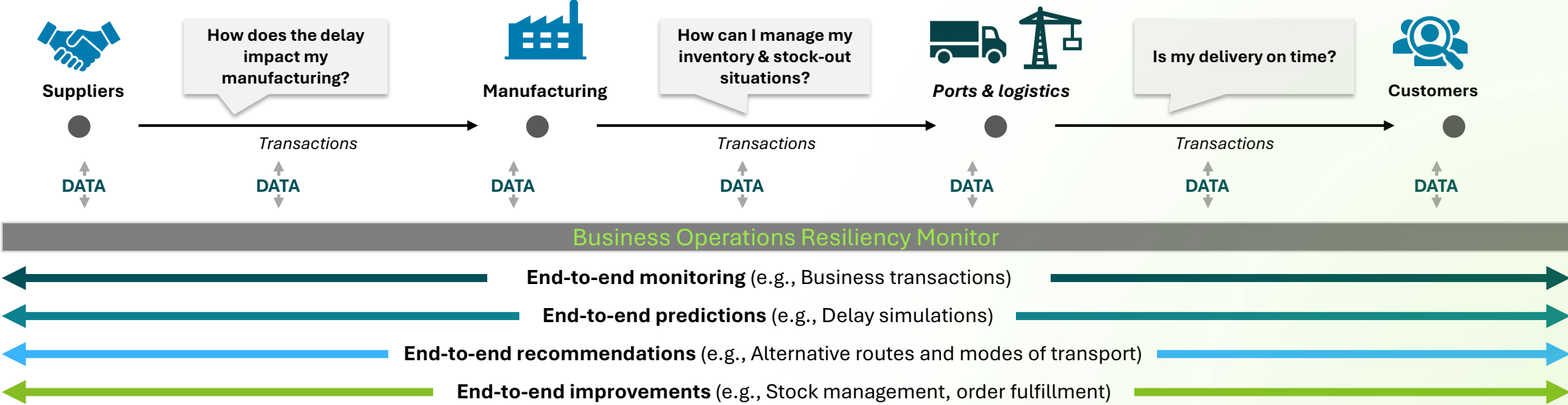
Strategic and real-time decisions across the logistics network

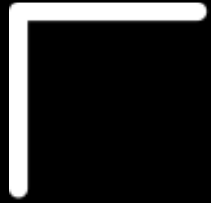


Business Operations Resiliency Monitor

Vision: Proactively manage the transactional flow in the logistics end-to-end and achieve real-time visibility through integrating multiple business transactions.

Foundational elements





The solution

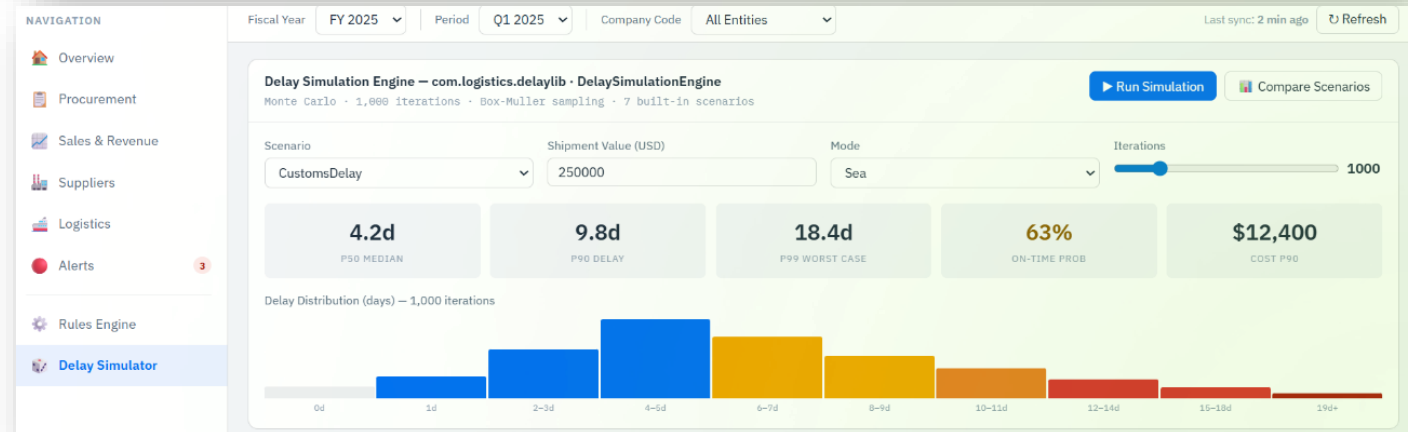
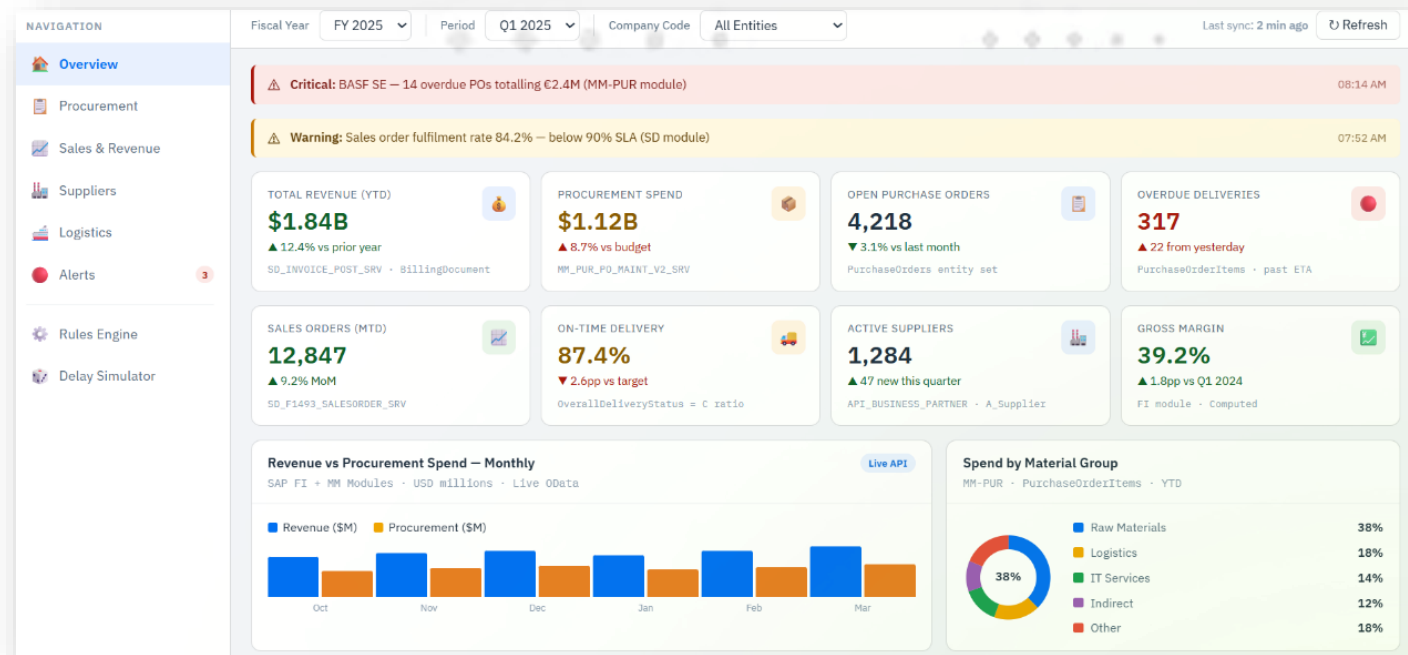


The solution – SAP BTP-powered Business Monitor

A streamlined, unified Business Operations Resiliency Monitor can be developed using SAP BTP Build services.

The monitor delivers enterprise-wide visibility across procurement, sales, and logistics processes:

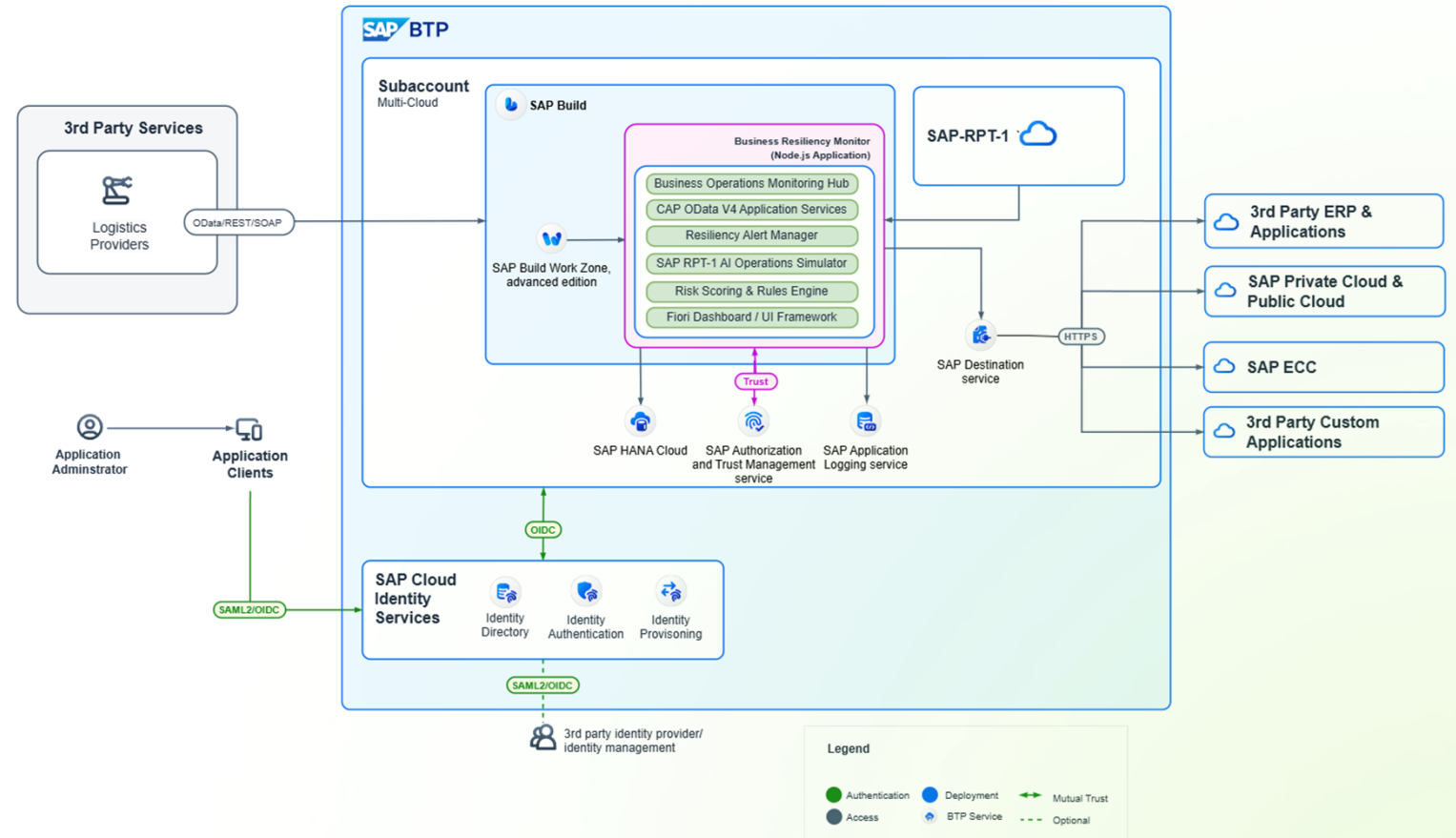
- Real-time visibility across procurement, sales, and logistics operations
- Actionable intelligence enabling proactive risk mitigation
- Integrated delay analytics identifying bottlenecks before they cascade



Note: The wireframes shown above have been created using synthetic data to demonstrate the resilient features of the dashboard. No actual business data has been used in these examples.

The architecture

The architecture is designed to be layered seamlessly on top of both SAP and non-SAP ERP systems. This solution provides organizations with a centralized view of their supply chain operations, enhancing visibility and decision-making capabilities.



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Scan the QR code to access
the ready-to-deploy SAP BTP
use case in the SAP
Discovery Center Partner
Mission Catalog

<https://discovery-center.cloud.sap/missiondetail/6021/100025>

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