TITAN
CONSULTING
Rapid
AppWerks
Mendix
Low code
for the Enterprise
Titan Consulting / Rapid App Werks
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What we'll cover today

01

Introduction of Titan Consulting/RapidAppWerks

02

What is Mendix

03

Modernize SAP with Mendix

04

Deployment Options

05

SAP/MX Use Cases

06

Questions

TITAN
CONSULTING

Established in 2001 by former SAP Executives, providing services to a customer base over 15 years of services and project implementations. Our SAP on-shore resources average over 20 years of experience across the SAP suite of solutions.

SAP Expertise covering the full lifecycle of managing enterprise applications

- New Projects
- Technical and Functional Upgrades
- Staff Augmentation
- Fractional Consulting
- Off-Shore/Near-Shore Development
- Application Managed Services (AMS)
- Fiori and Mobility Development

SAP Partner

A Certified Partner

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Rapid AppWerks

Established in 2019, Application development specialists with a focus on innovation with speed using Mendix. Our leadership team is comprised of former IT executives with over 60 years of SAP ERP and application development experience.

- Digital Modernization
- Full-Service IT Development and Support
- Scalable Architecture
- Cloud Native Architecture
- Training and Enablement
- Native App Development
- Automation
- Innovation

Our Partners

SIEMENS Ingenuity for life

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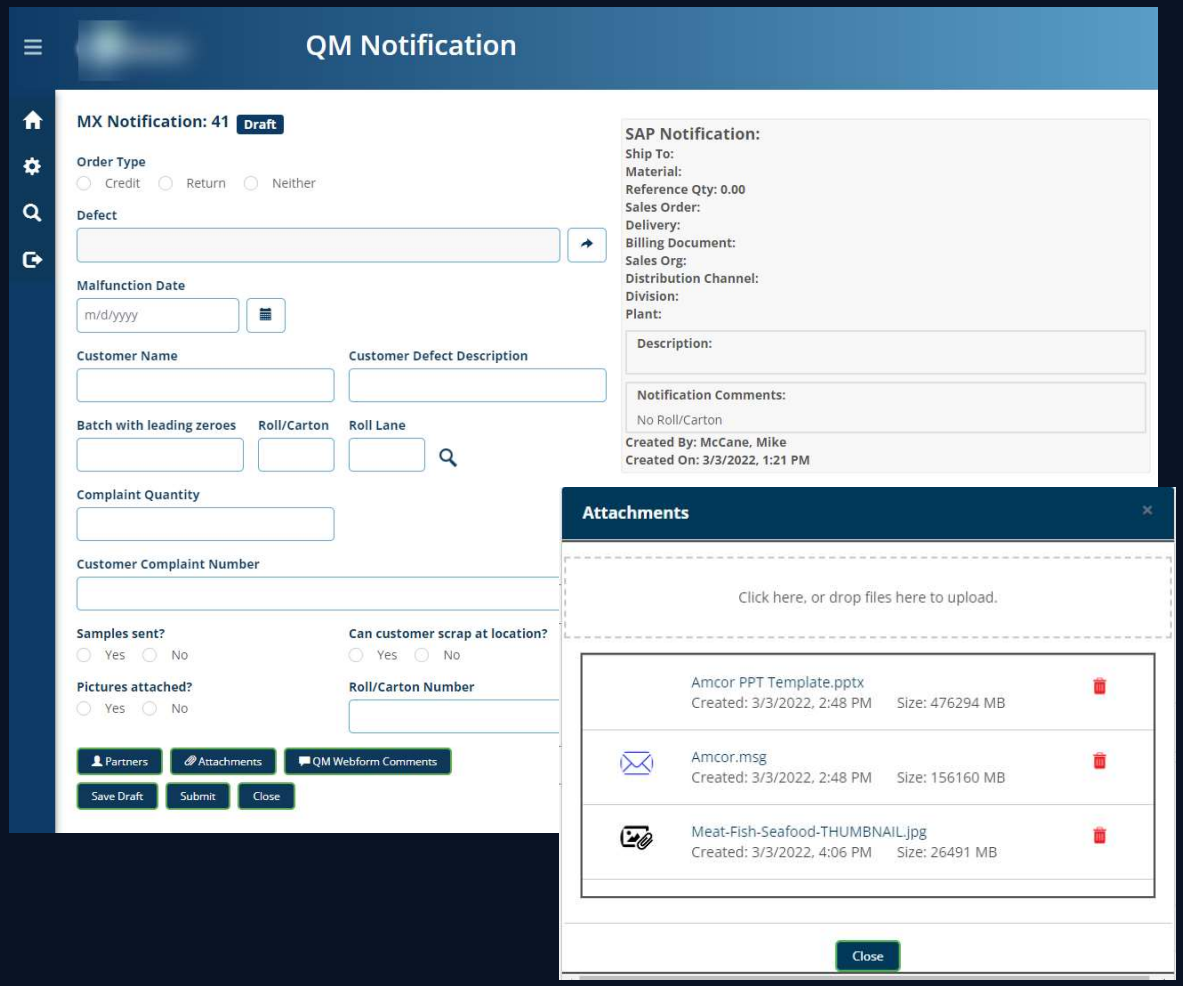
The pace of change has never been this fast, yet it will never again be this slow
The way we do business has fundamentally changed and so must application development

QM Notification Application

- Customer service application to create Quality Notifications
- Integrated with SAP QM
- Delivery Search by Batch, Roll, Lane
- One step to create an SAP QM, Sales Return, Credit Order and outbound letter
- Attach documents, emails and pictures to link with SAP
- Simplifies the QM creation process to a single screen simplifying data entry and reducing errors



Rapid AppWerks

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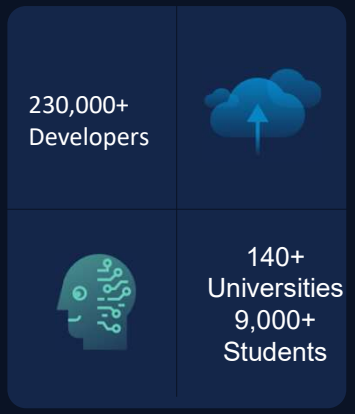
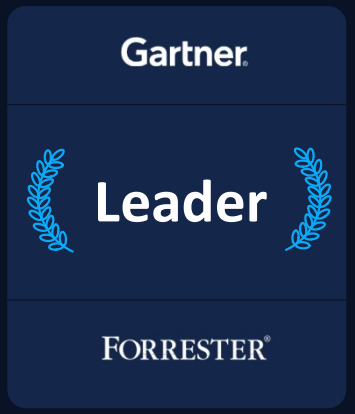
Mendix is the leading low-code platform for enterprise to create, integrate, deploy, manage and iterate modern business applications at scale.

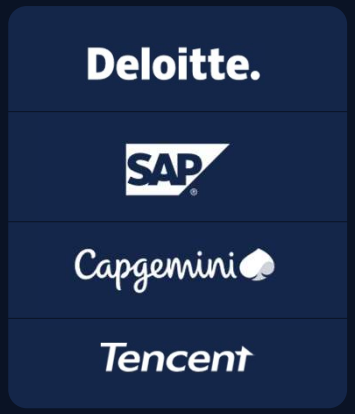
Visual modeling of logic, data, and UX



Large, established ecosystem of Mendix developers



Recognized Leader by analysts



200+ Strategic Partnerships

Strengthened by Siemens

© Mendix

What you can do with Mendix

Digitalize customer experiences

- SaaS applications
- Onboarding
- B2C mobile app
- Self-service portals

"From idea to workable product that you can demonstrate to a customer in a fortnight, is unheard of. And we can do that."

BARRINGTON CLARKE / DEVOPS LEAD / ZURICH INSURANCE

Automate business processes

- Complex budget approvals
- Incident Management
- Plant maintenance
- Logistics/shipping management

"The services that we have built using Mendix have already processed millions of transactions per month."

PRAKASH INBASEKARAN / ENTERPRISE ARCHITECT / DUBAI MUNICIPALITY

Modernize core systems

- Mobile SAP Supply Chain
- Smart Warehousing
- Work order management
- Lotus notes refresh

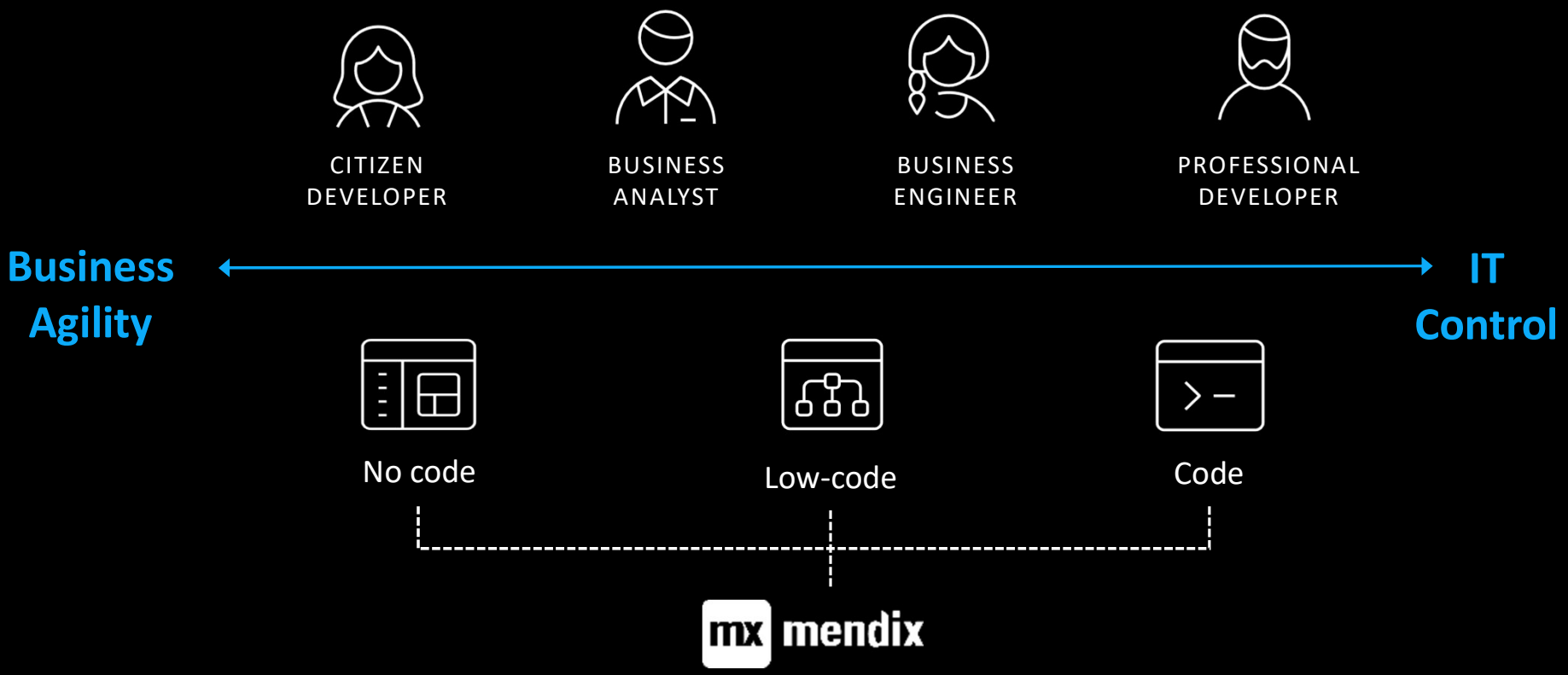
"Our 20-year old e-commerce solution had grown into a sizable monolith. To build a better application we needed better technology, so we brought Mendix in, which was fantastic for this kind of decomposition."

MIROSLAV SAMOILENKO / DIRECTOR INTEGRATIONS ARCHITECTURE / TRANE

Extend & Differentiate the Core with SAP Cloud Platform RAD by Mendix

- Build applications the business needs 10x faster
- Keep the core “vanilla” with future proof extensions
- Leverage out-of-the box integrations with SAP ERP and LoB applications

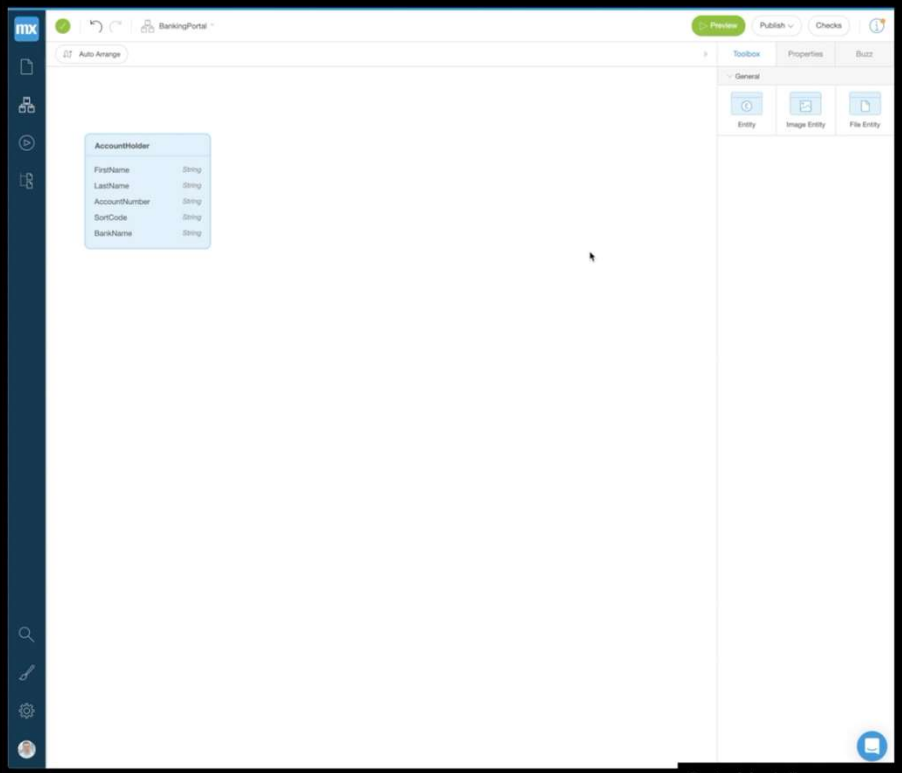
The Mendix way



Low / No Code Development

BUILD APPLICATIONS 5-10X FASTER WITH 70% LESS RESOURCES

- Purpose built IDEs **designed for** Citizen and Pro Developers to work seamlessly together on a single app model
- Create engaging user experiences across any device with Visual, drag-and-drop, WYSIWYG IDE's
- Visually model logic with **Microflows** for complex logic, business processes and workflow with AI assisted development
- Collaborate with stakeholders across the entire platform
  - Share and comment of screens and logic
  - Pair program across the globe
  - Keep stakeholders informed and updated
  - Define and curate requirements
- Rapidly iterate with built in feedback, support for continuous integration development & deployment



Data Modeling

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Deployment

Hybrid Cloud

- Leverage existing investment
- 1-click deployment
- Choose where each app is deployed
- Mendix apps in your own cluster for compliance, security or private connectivity needs - without managing your own CICD

Mendix Cloud

- Everything to host your Mendix apps at cloud scale. No DevOps team needed.
- Most optimized to run Mendix applications
- 1-click deployment
- Built in security and governance framework

On-premises

- Utilize existing infrastructure
- Migrate when ready, without rearchitecting
- Completely isolated from Mendix infrastructure. Complete control over deploying and managing your Mendix apps your way.

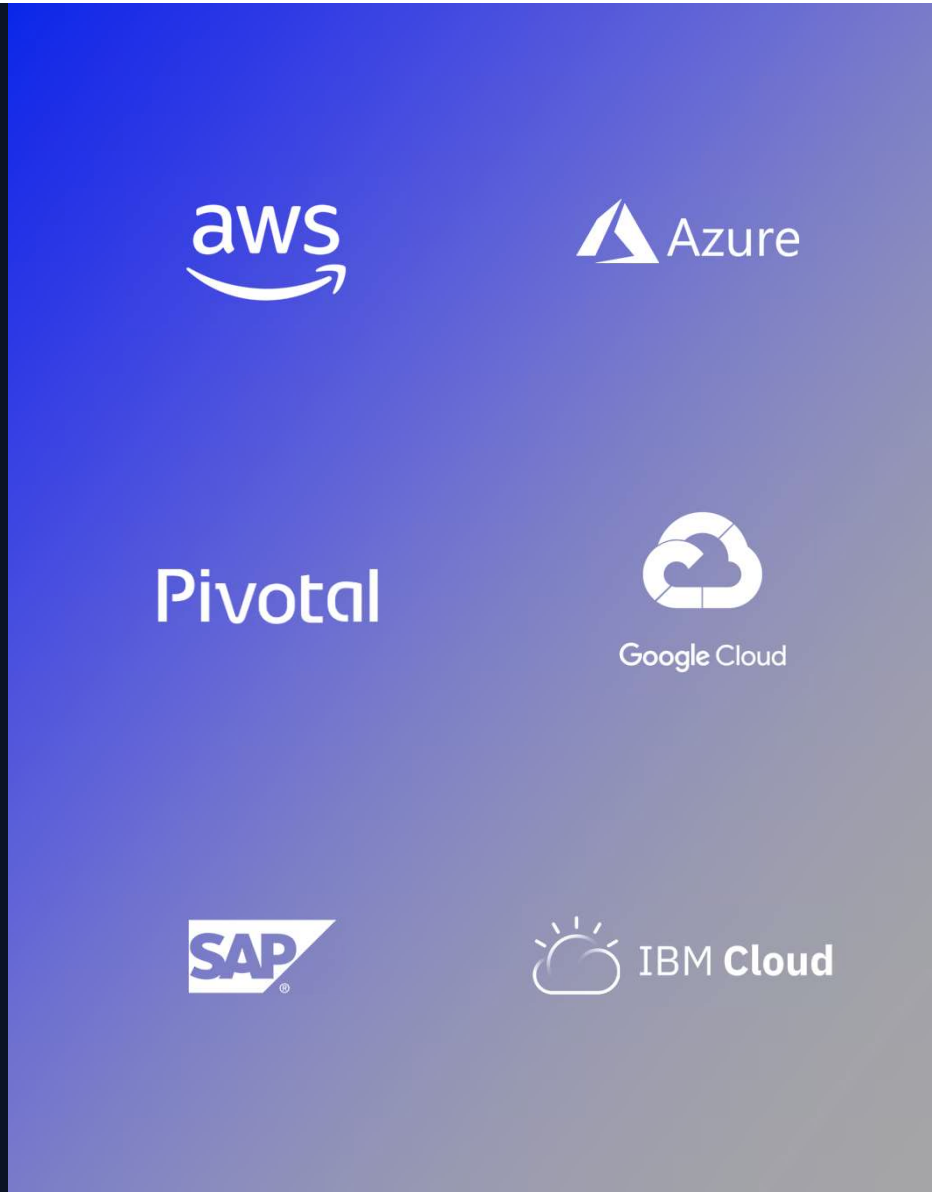
Multi-Cloud Portability

Build once, deploy anywhere

- Cloud portable out of the box
- Leverage existing investment
- (Virtual) Private Cloud or On-Premises

Future proof deployment strategy

- Deploy where you need to today
- Migrate without expensive re-architecting



Rapid AppWerks

Simple Research Day App – Mendix Demo

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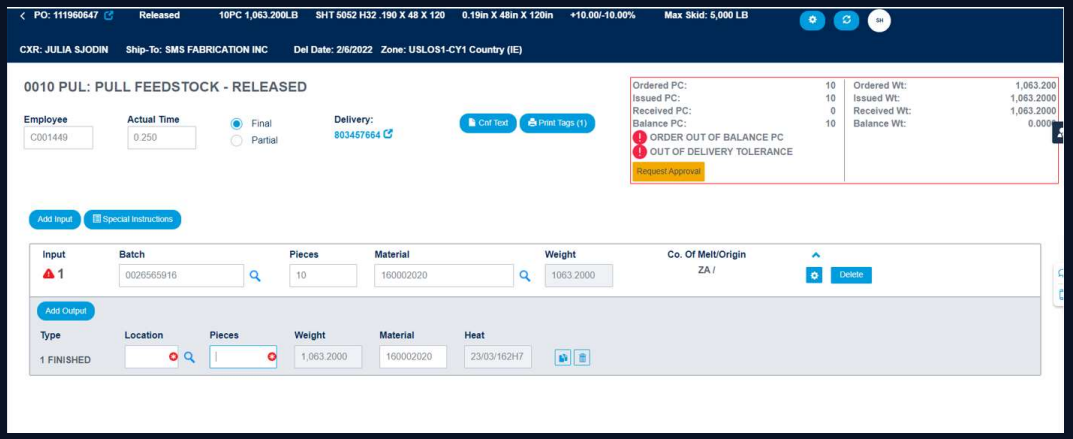
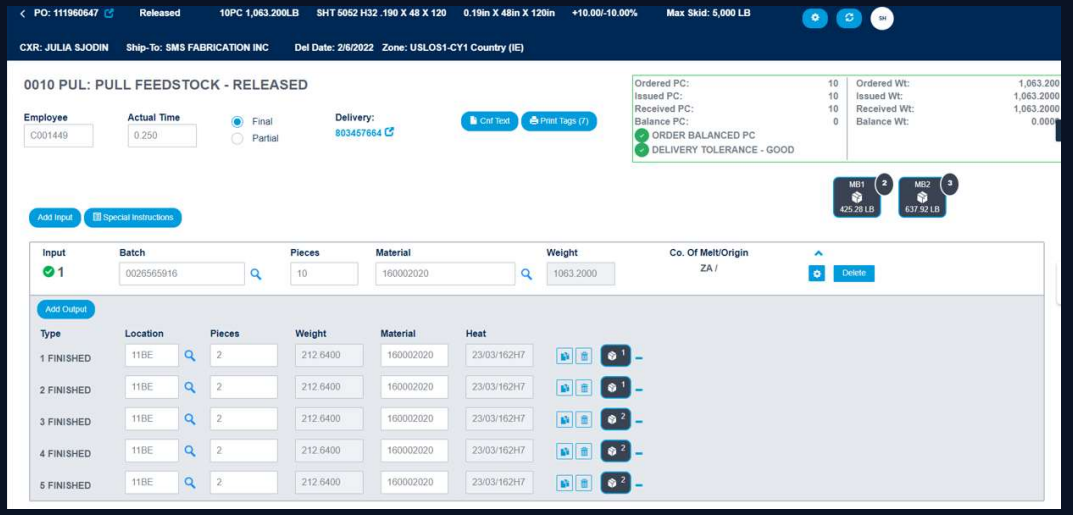
Use Cases

Production Order Processing - SAP

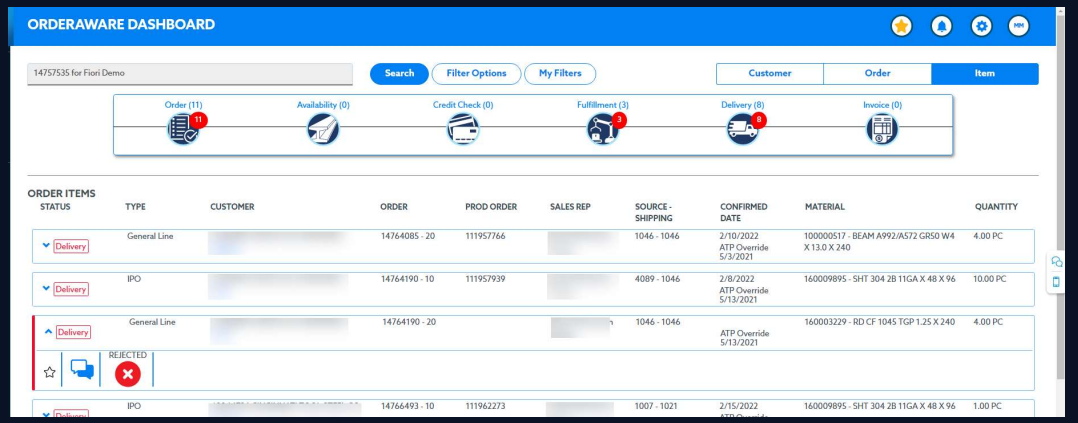
- Simplified and streamlined Production Order Confirmation processing for operators at manufacturing plants.
- Combines several complex production order confirmation steps into a single pane of glass for users, reducing complexity, entry time, and training time for new users.
- Modern design that shows only the most essential information and uses clear visual indicators to guide the user through data entry while highlighting problems during entry.
- Integration with SAP for all data across several transactions (Sales, Deliveries, Shipments, Production Orders, Purchase Orders, Batch Management, Master Data)
- Workflow for Supervisor Approval
- Navigation direct from Mendix to SAP via SlipStream

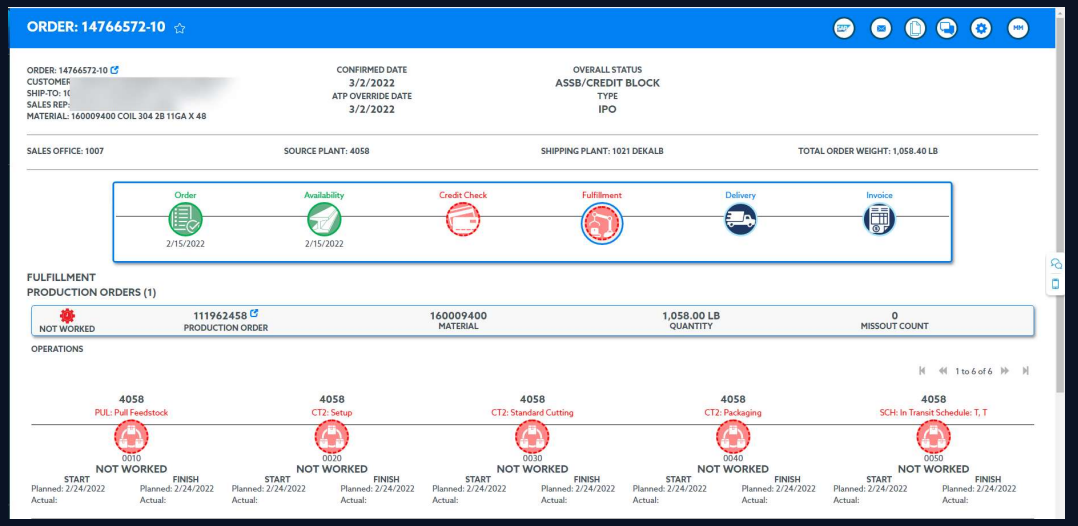




Sales Order Tracking and Visibility - SAP

- Sales tracking application providing Sales, Manufacturing, Supply Chain and Customer Service with full visibility in order processing
- Combines several SAP transactions into a single pane of glass for users, reducing complexity and increasing time to service
- Notifications and alerting to provide users with exception-based capability to resolve issues
- Ability to comment and notify users of issues
- Integration with SAP for all data across several transactions (Sales, Production Orders, Inventory, Purchases, Credit..)
- Navigation direct from Mendix to SAP via SlipStream





QUESTIONS?

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Go make it™

Thank you!

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