



MAXXYS. präsentiert

MAXXLAB

Wählen Sie eines Ihrer freigeschalteten Labs aus und legen Sie direkt los.

MAXXLAB

MAXXYS

Home

Labs

Settings

My Labs

Welcome to your Lab overview!

Each lab is built around a **fictitious company** from a specific industry, providing realistic scenarios that demonstrate the core capabilities and value of the respective product. You will explore hands-on use cases designed to showcase essential features, integrations, and real-world workflows for each solution.

Select a Lab to get started and discover how these products can address business challenges across different industries.

MAXXYS

BROADCOM

Broadcom DX NetOps - MaxxEnergy Inc.

This lab is a general introduction to **Broadcom DX NetOps**, designed to showcase its core features and network monitoring capabilities. It provides a hands-on environment to explore key concepts such as **end-to-end network visibility**, **real-time performance monitoring**, **proactive alerting**, and **root-cause analysis**.

You will be guided step-by-step through the process of **navigating the NetOps dashboards**, **analyzing network health**, **responding to incidents**, and **generating compliance reports**....

0 Scenarios

Open Lab

MAXXYS

BROADCOM

Automic Automation - MaxxProd Manufacturing Inc.

This lab provides a general introduction to **Automic Automation** in the context of MaxxManufacturing Inc., a leading high-tech manufacturer. You will explore the fundamental capabilities of Automic Automation by working with realistic business challenges from the manufacturing industry.

The lab offers a hands-on environment to understand core concepts such as **workflow orchestration**, **job execution**, **process automation**, and **monitoring**. Step by step, you will see how key business processe...

6 Scenarios

Open Lab

User User

user@maxxlab.local

Auf der Startseite
finden Sie die
Beschreibung des
Labs

MAXXYS AG - MaxxLab

localhost/labs/bb6bf1f7-5408-4256-877a-0a97d11ea044

MAXXYS

Home
Labs
Settings

Automatic Automation - MaxxProd Manufacturing Inc.

Description Story Scenarios Nodes Experts Chat

Lab Description

This lab provides a general introduction to **Automatic Automation** in the context of MaxxManufacturing Inc., a leading high-tech manufacturer. You will explore the fundamental capabilities of Automatic Automation by working with realistic business challenges from the manufacturing industry.

The lab offers a hands-on environment to understand core concepts such as **workflow orchestration**, **job execution**, **process automation**, and **monitoring**. Step by step, you will see how key business processes—like onboarding, disaster recovery, data integration, compliance reporting, and financial closing—can be automated and managed within Automatic.

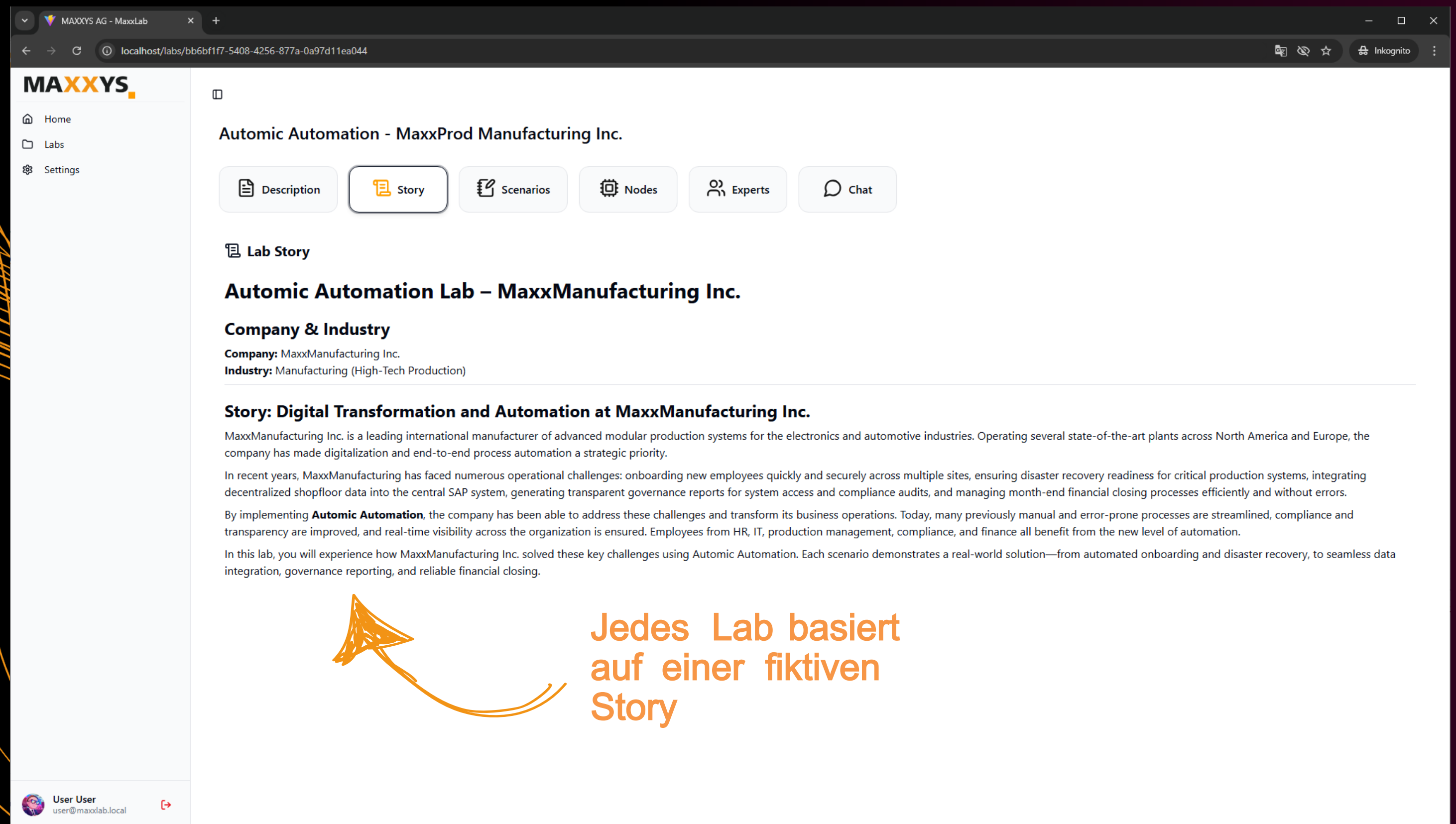
All scenarios are based on real-world challenges faced by MaxxManufacturing Inc. and are designed to demonstrate how automation can streamline operations, ensure compliance, and improve efficiency across the organization.

You can follow the full structure of the lab under the **Scenarios** tab, where each scenario contains detailed **steps** you can work through. The underlying systems and virtual machines used in the lab can be found under the **Nodes** tab.

This lab helps you build a solid foundation in automation with **Automatic Automation**, preparing you for more advanced integration and deployment use cases in the future.

MAXXYS BROADCOM

User User
user@maxxlab.local



MAXXYS AG - MaxxLab

localhost/labs/bb6bf1f7-5408-4256-877a-0a97d11ea044

MAXXYS

- Home
- Labs
- Settings

Automic Automation - MaxxProd Manufacturing Inc.

Description Story Scenarios Nodes Experts Chat

Lab Story

Automic Automation Lab – MaxxManufacturing Inc.

Company & Industry

Company: MaxxManufacturing Inc.
Industry: Manufacturing (High-Tech Production)

Story: Digital Transformation and Automation at MaxxManufacturing Inc.

MaxxManufacturing Inc. is a leading international manufacturer of advanced modular production systems for the electronics and automotive industries. Operating several state-of-the-art plants across North America and Europe, the company has made digitalization and end-to-end process automation a strategic priority.

In recent years, MaxxManufacturing has faced numerous operational challenges: onboarding new employees quickly and securely across multiple sites, ensuring disaster recovery readiness for critical production systems, integrating decentralized shopfloor data into the central SAP system, generating transparent governance reports for system access and compliance audits, and managing month-end financial closing processes efficiently and without errors.

By implementing **Automic Automation**, the company has been able to address these challenges and transform its business operations. Today, many previously manual and error-prone processes are streamlined, compliance and transparency are improved, and real-time visibility across the organization is ensured. Employees from HR, IT, production management, compliance, and finance all benefit from the new level of automation.

In this lab, you will experience how MaxxManufacturing Inc. solved these key challenges using Automic Automation. Each scenario demonstrates a real-world solution—from automated onboarding and disaster recovery, to seamless data integration, governance reporting, and reliable financial closing.

Jedes Lab basiert auf einer fiktiven Story

User User
user@maxxlab.local

Die Szenarien führen Sie durch das Lab

MAXXYS AG - MaxxLab

localhost/labs/bb6bf1f7-5408-4256-877a-0a97d11ea044

MAXXYS

Home
Labs
Settings

Automatic Automation - MaxxProd Manufacturing Inc.

Description Story Scenarios Nodes Experts Chat

Scenarios

Scenario 1 ☒ Discover the LAB

Scenario 2 ☐ Automated Employee Onboarding (HR)

Scenario 3 ☐ Automated Disaster Recovery for the Production Control System

Scenario 4 ☐ Automated Transfer of Decentralized Production Data to SAP

Scenario 5 ☐ Automated Governance Reporting for System Authorizations

Scenario 6 ☐ Automated Month-End Closing and Billing Workflow

Scenario 1 **Discover the LAB**

Completed Ask an Expert

Welcome to the MaxxManufacturing Inc. Automation Lab!

In this scenario, you will explore the technical environment and get familiar with the core systems that are part of the lab setup. This is your starting point to understand the available resources, how to connect to the provided servers (nodes), and how the landscape is structured.

Step 1
Connect to the Server AUTOMIC1 using the VNC Link in the nodes tab and the provided Console credentials.

Step 2
Open the Automatic AWI using the Link provided on the server desktop.

Automatic Web Interface

Step 3
Login with the WEB credentials provided by the **Credentials** button in the Terminal Window.

User User
user@maxxlab.local

Bei Fragen können Sie direkt unsere Experten kontaktieren

MAXXYS

Home

Labs

Settings

MAXXYS AG - MaxxLab

localhost/labs/bb6bf1f7-5408-4256-877a-0a97d11ea044

Inkognito (2)

Automic Automation - MaxxProd Manufacturing Inc.

Description

Story


Scenarios

Nodes

Experts

Chat

Experts



Michael Böhm

michael.boehm@maxxys.de


Michael has been working in the field of Information Technology for more than 30 years. In his role as Senior Solution Architect, he is responsible for analyzing, designing and supporting the implementation of complex IT projects. As a trainer (certified as a Virtual Classroom Trainer), he imparts in-depth knowledge and explains scenarios using examples from customer projects.

Skills

- Network, Server and Application Monitoring
- Project Management
- Business Service Management
- Software Development
- IT Process Automation

Certifications

- Broadcom Partner Certification - Broadcom Knight - Automic Automation
- Broadcom Partner Certification - Certified Expert - DX Unified Infrastructure Management
- Broadcom Partner Certification - Broadcom Knight - DX Operational Observability
- Broadcom Partner Certification - Proven Professional Sales - AppNeta
- OpenGroup ITAC Master Certified Architect
- Broadcom Partner Certification - Proven Professional Sales - DX NetOps



Mesut Yalcin

mesut.yalcin@maxxys.de


With over 14 years of experience in the IT industry, Mesut Yalcin is a seasoned professional in the API Management (APIM) space. His expertise in APIM and Integration began in 2016 when he joined a leading bank in Turkey. In 2020, Mesut transitioned to managing the APIM platform as Technical Product Owner with a focus on Open Banking.

Skills

- API Management
- Software Development
- Open Banking and Regulations
- Containerization

Certifications

- Gravitee Event-Native API Management Foundations
- Broadcom Partner Certification - Proven Professional, Layer7 API Management



Sebastian Kern

sebastian.kern@maxxys.de

Sebastian is an IT Presales Consultant at MAXXYS AG. Over the past 20 years, he has gained extensive experience in the areas of IT service management, enterprise storage and IT infrastructure through his work in various international companies and industries.

Skills

- REST API Development

Certifications

- Broadcom Partner Certification - Proven Professional - DX Infrastructure Management - Sales

User User

user@maxxlab.local

Unsere
Produktexperten
sind in Ihrem Lab
hinterlegt



Jetzt Demo anfragen



akademie@maxxys.de

MAXXYS.DE