

ELEVATE YOUR INDUSTRY WITH
REAL-TIME INSIGHTS.

Connect the Unconnected

Create Secure and Highly Efficient IoT
Solutions for Your Business



M-Connect Advantages

CONNECT, MONITOR, AND OPTIMISE YOUR ASSETS TO DRIVE EFFICIENCY, GAIN INSIGHTS, AND INNOVATE LIKE NEVER BEFORE.

Real-Time Monitoring

Easy Work Order Management

Efficient Production Planning

Service Management

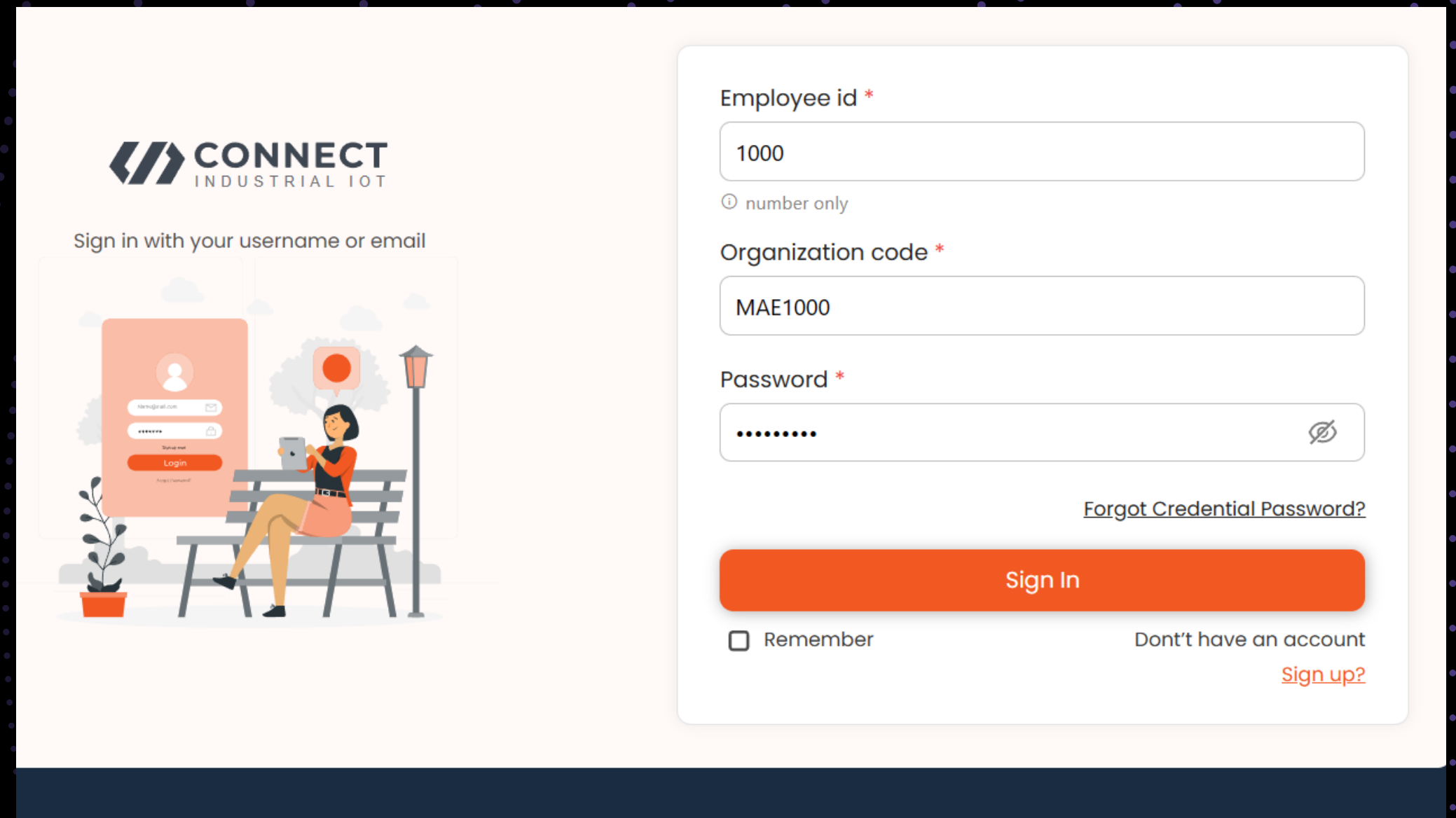
Data-Driven Insights

Customizable Enterprise Solutions

Introduction

Welcome to our platform, explore our IoT devices tailored to meet your industry needs, a digital revolution in the world of Internet of Things (IoT).

Begin your journey with us by registering on our platform, all through an user-friendly interface.



The image shows a login interface for the CONNECT INDUSTRIAL IOT platform. On the left, there is a graphic illustration of a person sitting on a bench using a tablet, with a login form overlaid on the scene. The form includes fields for 'Employee id *' (containing '1000'), 'Organization code *' (containing 'MAE1000'), and 'Password *' (masked with dots). Below the password field is a 'Remember' checkbox and a 'Forgot Credential Password?' link. A large orange 'Sign In' button is positioned below the form. At the bottom right, there is a link for 'Don't have an account Sign up?'.

CONNECT
INDUSTRIAL IOT

Sign in with your username or email

Employee id *

1000

number only

Organization code *

MAE1000

Password *

.....

[Forgot Credential Password?](#)

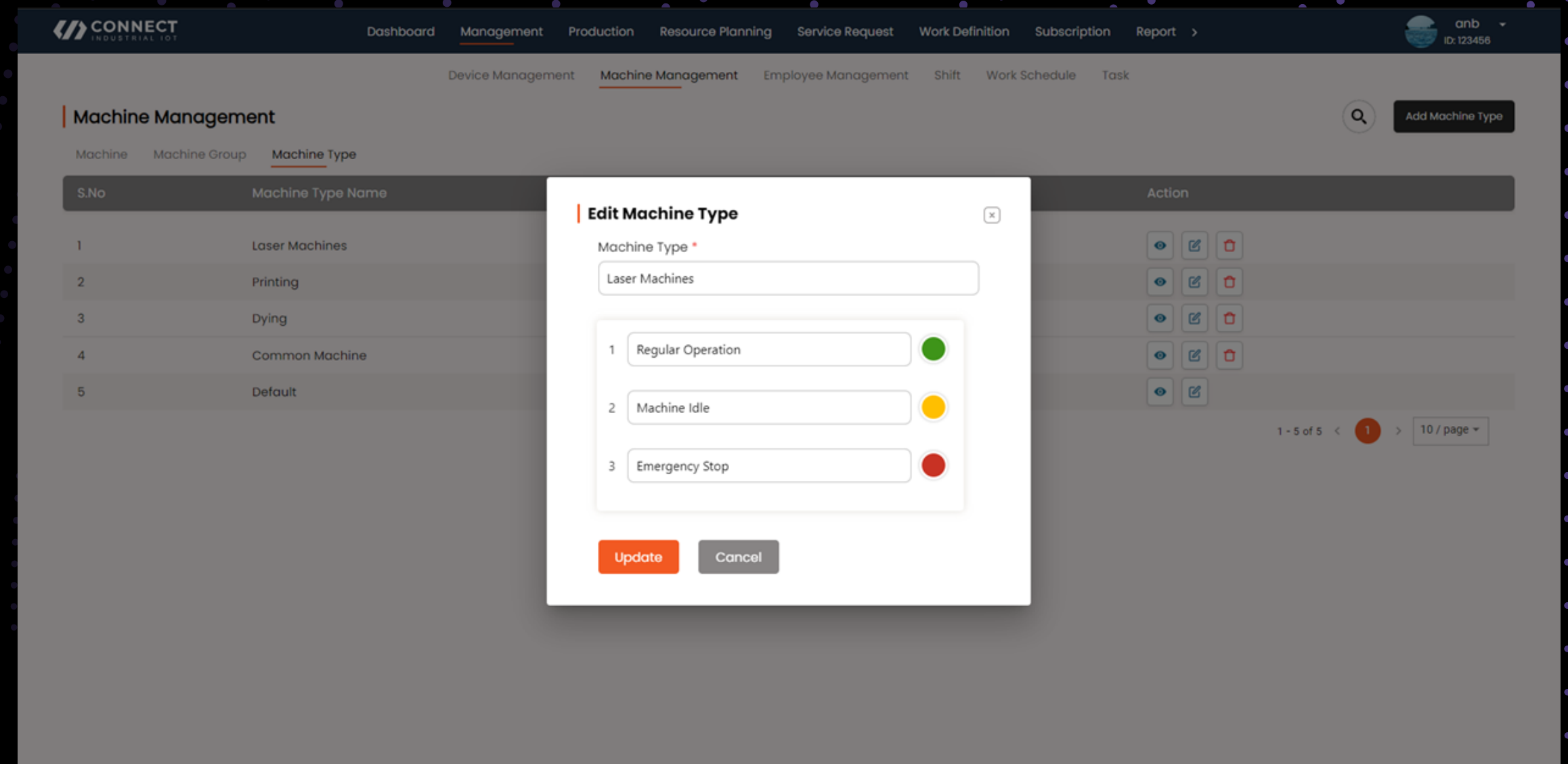
Sign In

Remember















Don't have an account [Sign up?](#)

Device Capabilities

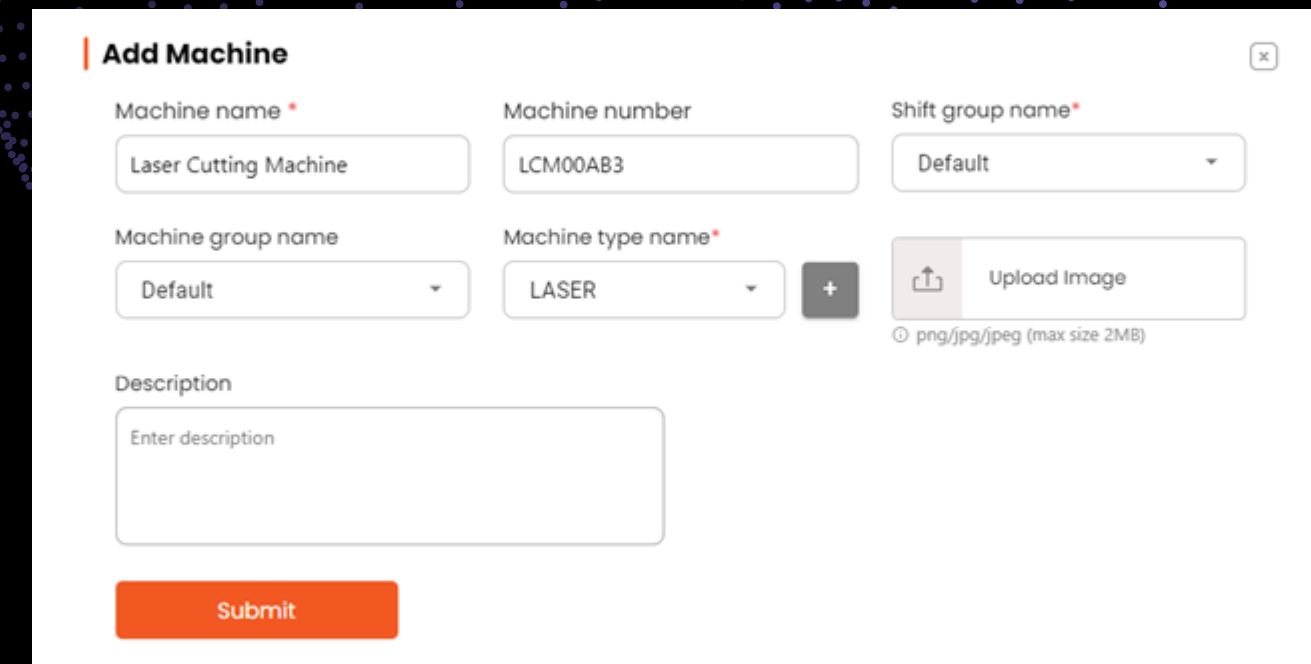
- Devices equipped with advanced signal interpretation capabilities.
- Customizable tower light signals: Red (Emergency Stop), Amber (Idle), Green (Running Status).



The screenshot displays the 'Machine Management' interface in the CONNECT INDUSTRIAL IOT system. The main view shows a table with columns for 'S.No', 'Machine Type Name', and 'Action'. The table lists five machine types: 1. Laser Machines, 2. Printing, 3. Dying, 4. Common Machine, and 5. Default. An 'Edit Machine Type' modal window is open, allowing configuration for the selected machine type. The modal includes a 'Machine Type' dropdown set to 'Laser Machines' and three status options: 1. Regular Operation (Green), 2. Machine Idle (Amber), and 3. Emergency Stop (Red). The modal also features 'Update' and 'Cancel' buttons.

S.No	Machine Type Name	Action
1	Laser Machines	  
2	Printing	  
3	Dying	  
4	Common Machine	  
5	Default	 

Machine Grouping and Shift Assignment



1

Efficient grouping

Group your machines and assign shifts for comprehensive oversight

2

Streamlined Operations

Increase floor productivity, labour performance, product quality and floor safety

3

Flexible Shift Assignments

Flexible shift assignments: morning, evening, or time-wise.

4

Resource Planning

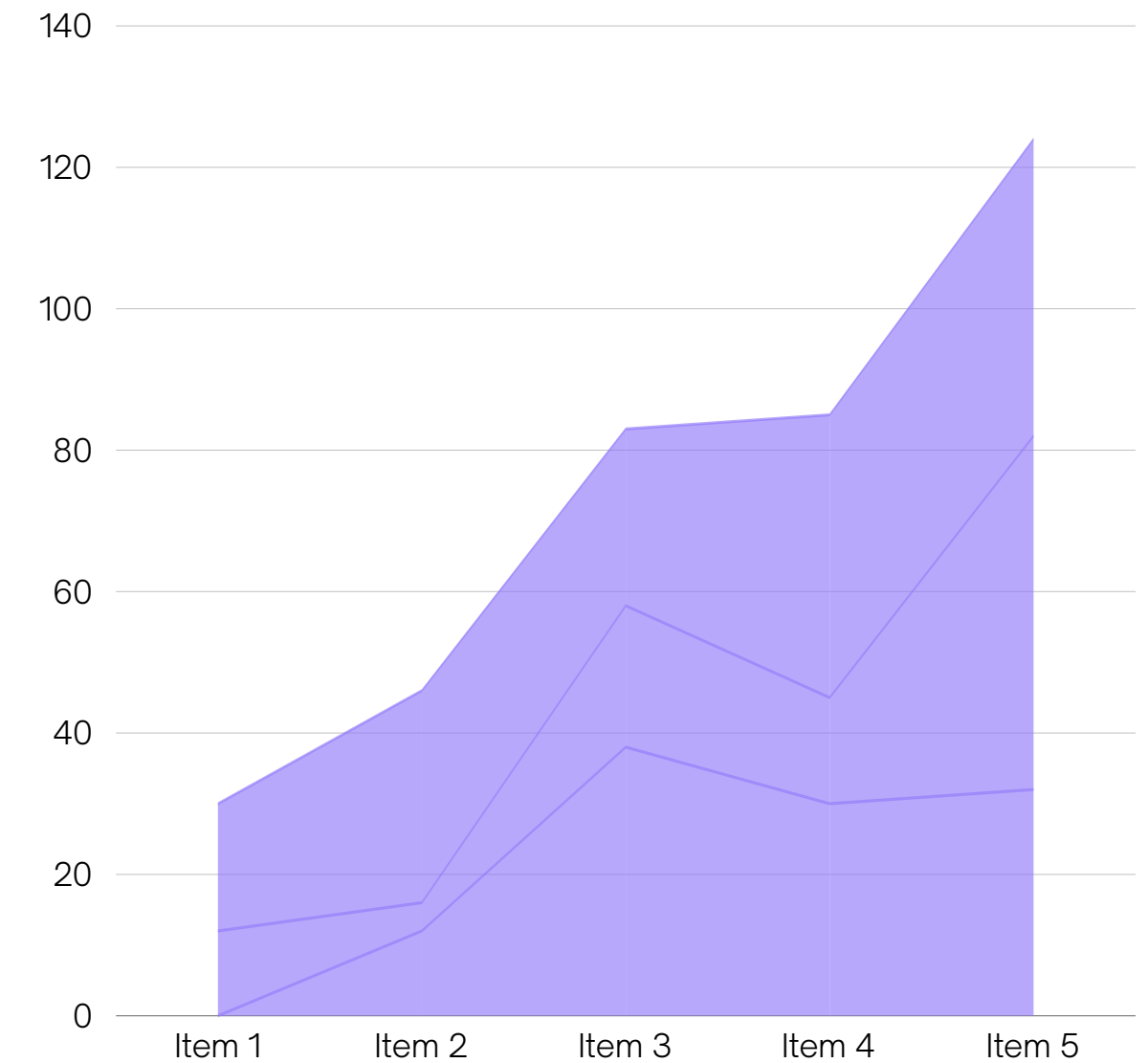
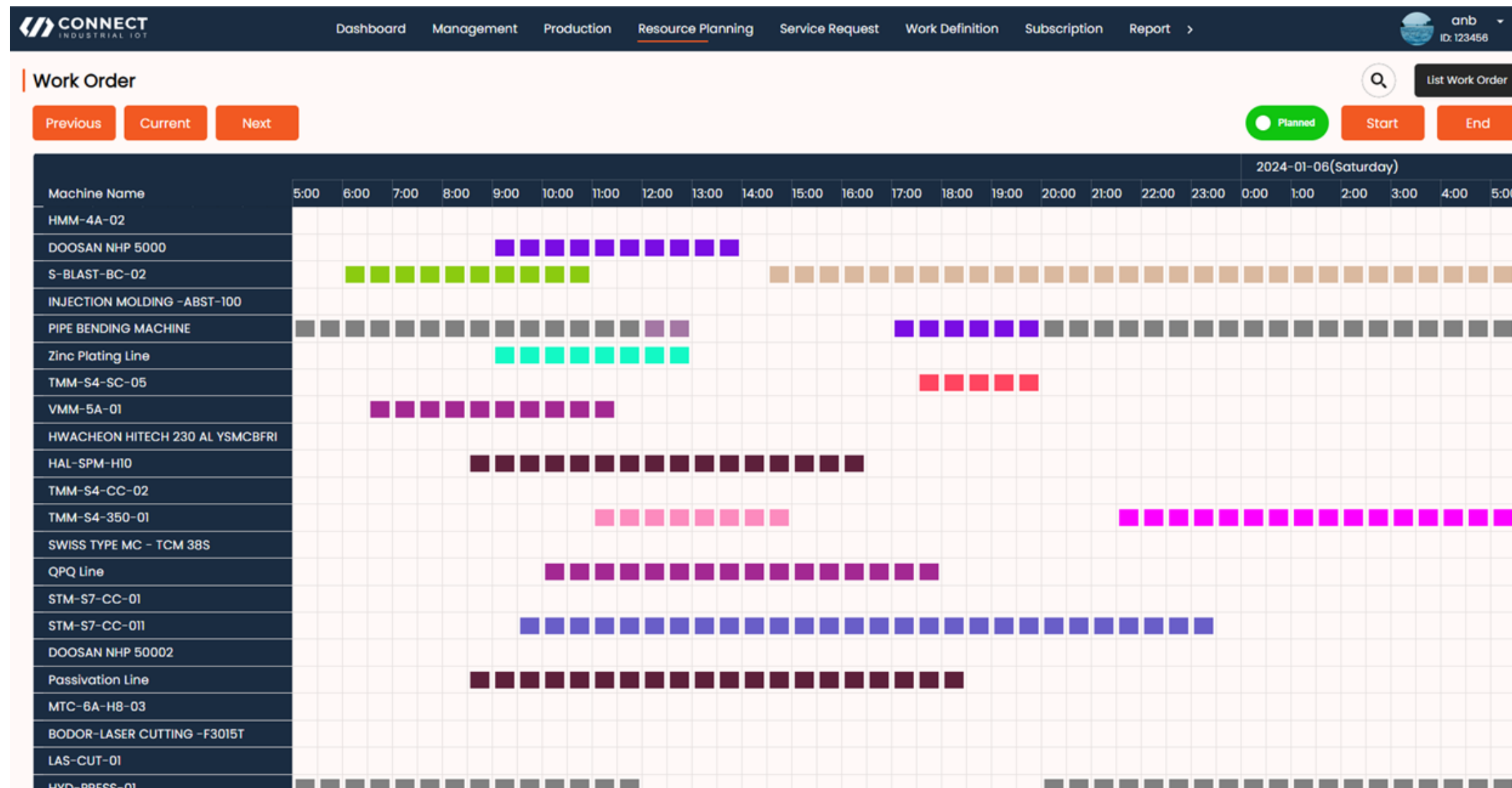
Plan your available resources to increase productivity and optimise inventory levels.

5

Gantt Chart

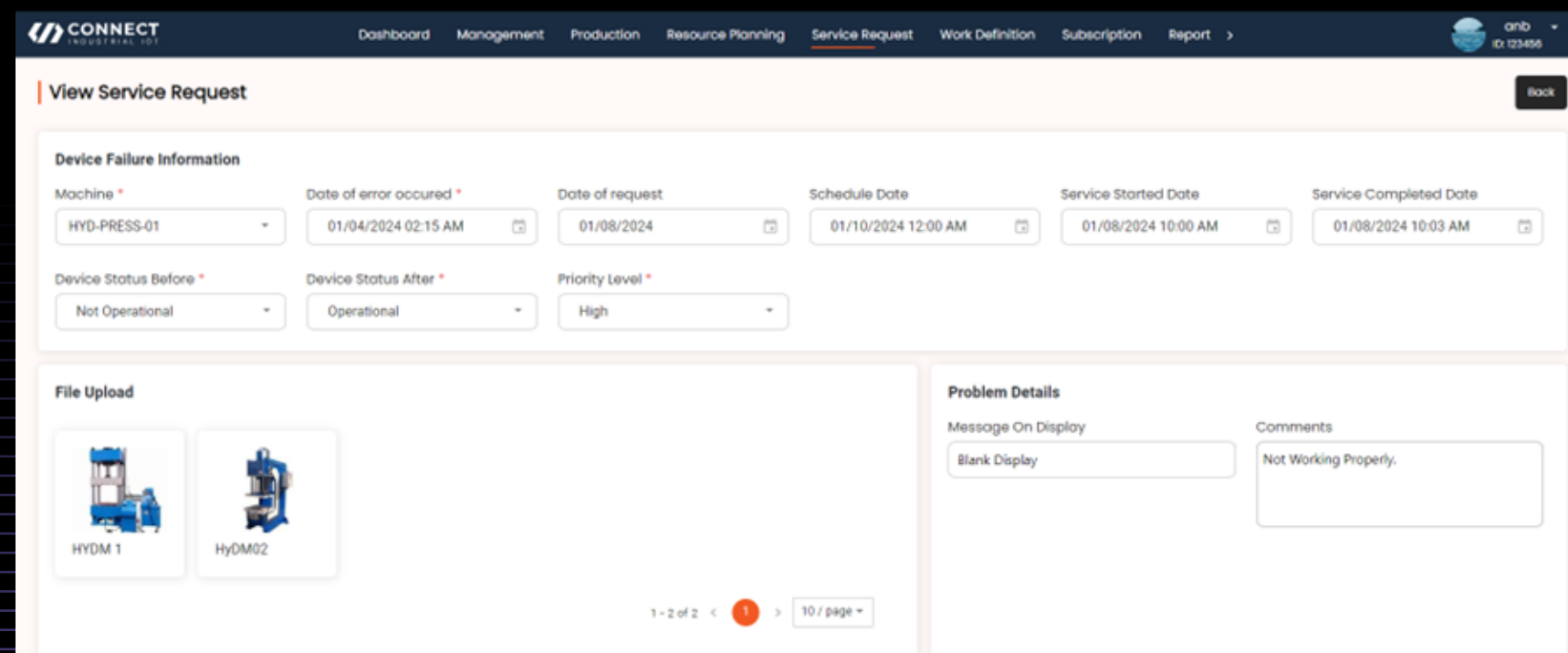
Effective project management with detailed comparison of planned vs actual work orders.

Resource Planning with Gantt Chart



Service Request Management

Efficiently manage machine faults with our service request feature to gain valuable insights.



View Service Request

Device Failure Information

Machine: HYD-PRESS-01
 Date of error occurred: 01/04/2024 02:15 AM
 Date of request: 01/08/2024
 Schedule Date: 01/10/2024 12:00 AM
 Service Started Date: 01/08/2024 10:00 AM
 Service Completed Date: 01/08/2024 10:03 AM

Device Status Before: Not Operational
 Device Status After: Operational
 Priority Level: High

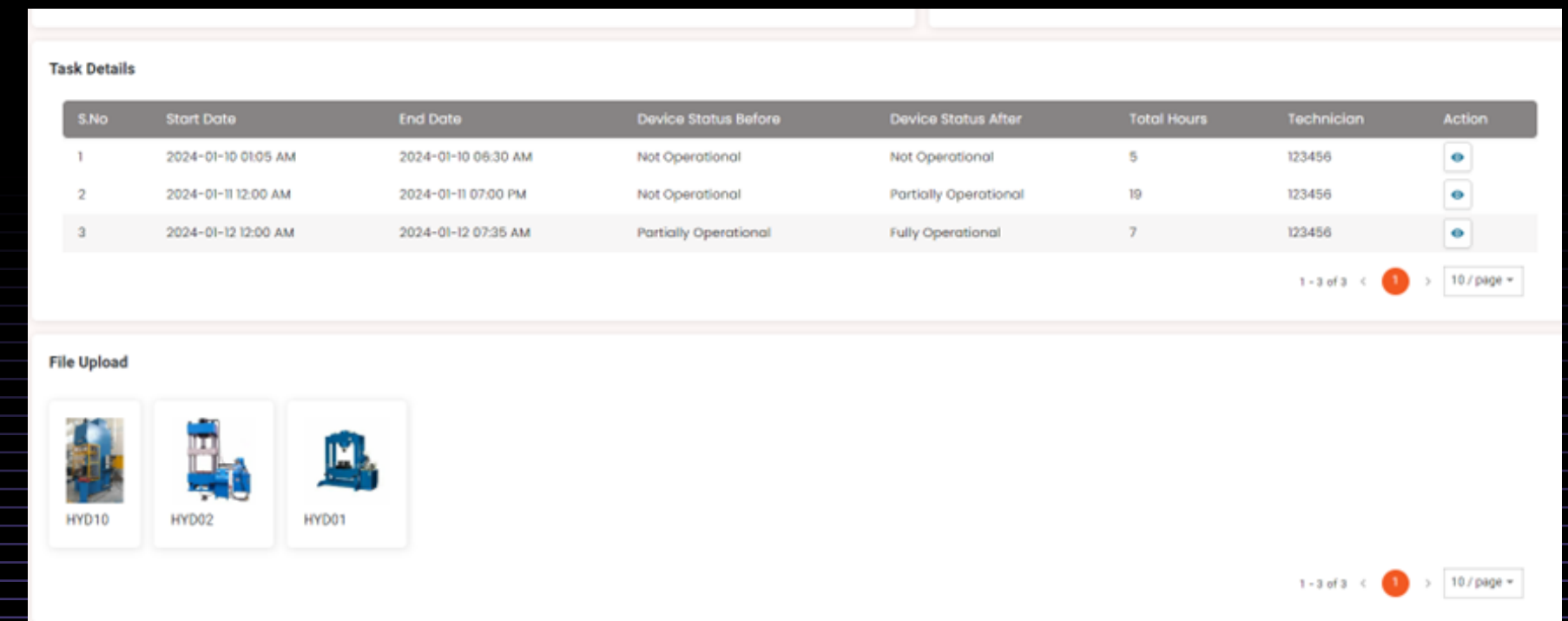
File Upload

HYDM 1, HyDM02

Problem Details

Message On Display: Blank Display
 Comments: Not Working Properly.

1 - 2 of 2 < 1 > 10 / page



Task Details

S.No	Start Date	End Date	Device Status Before	Device Status After	Total Hours	Technician	Action
1	2024-01-10 01:05 AM	2024-01-10 06:30 AM	Not Operational	Not Operational	5	123456	
2	2024-01-11 12:00 AM	2024-01-11 07:00 PM	Not Operational	Partially Operational	19	123456	
3	2024-01-12 12:00 AM	2024-01-12 07:35 AM	Partially Operational	Fully Operational	7	123456	

1 - 3 of 3 < 1 > 10 / page

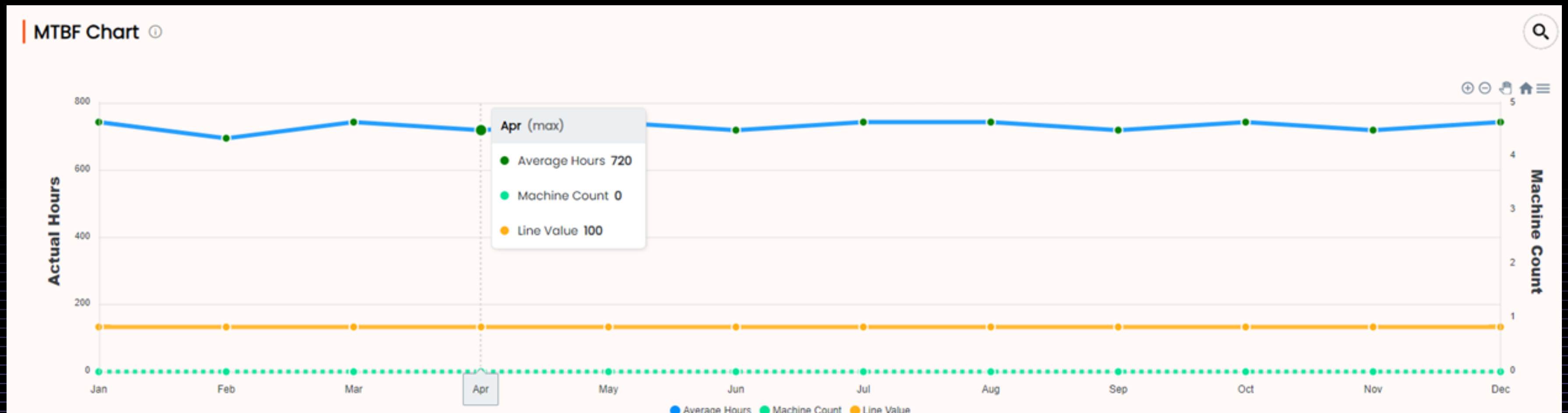
File Upload

HYD10, HYD02, HYD01

1 - 3 of 3 < 1 > 10 / page

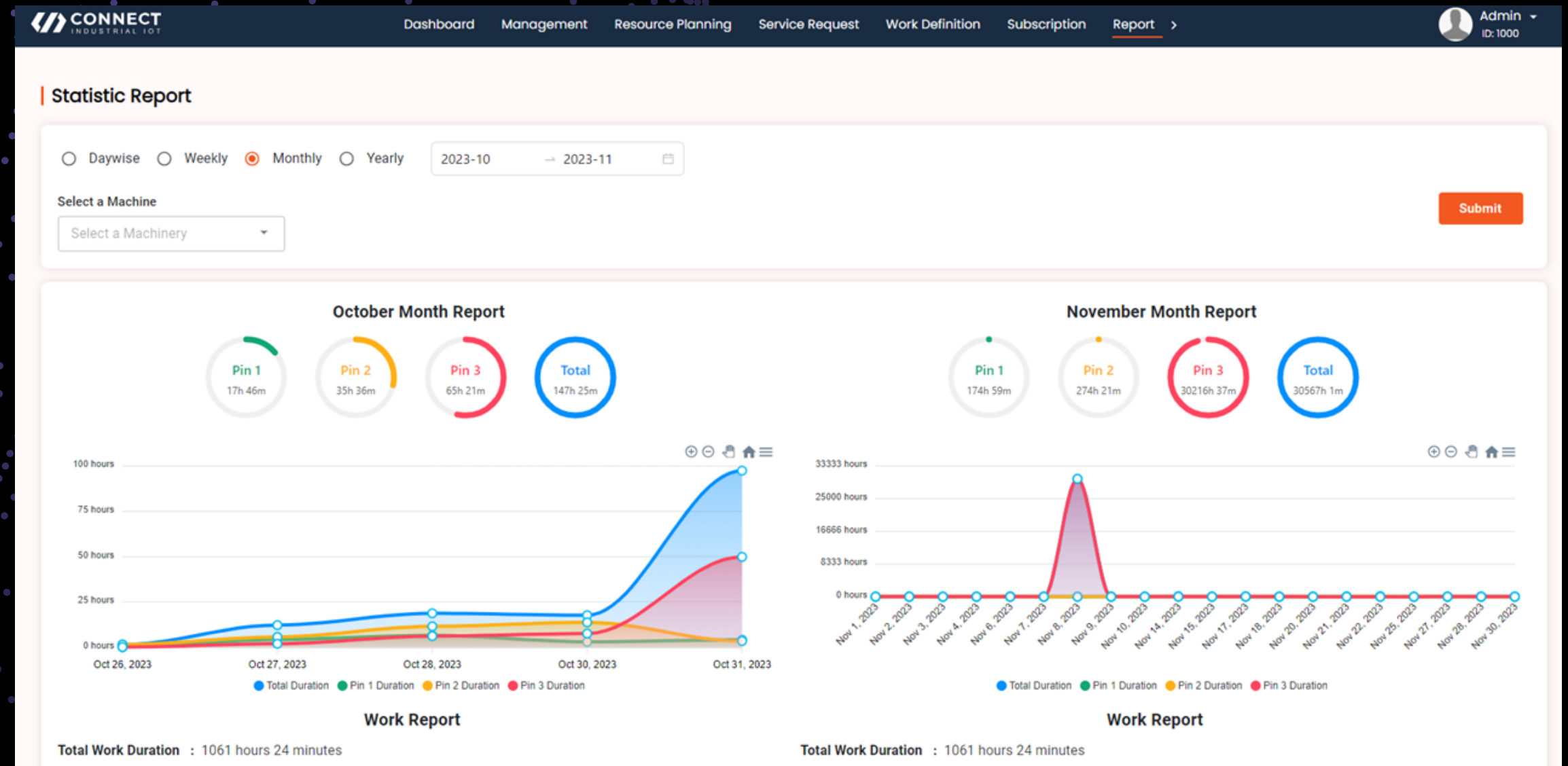
Machine Maintenance Management

Streamline preventive maintenance with our portal.
Gain insights with MTTR, MTBF, and other CRUCIAL reports.



Comprehensive Reports

Comprehensive statistical reports for a holistic view of your operations.



Accelerating your ROI

By monitoring assets in real-time and promptly addressing issues, you can reduce downtime and operational inefficiencies, leading to cost savings and **accelerated revenue generation**.

Enterprise Solutions

EXPAND YOUR OPERATIONS WITH ADDITIONAL DEVICES

At Maestro Technology Services, we excel in automating shop floor activities and integrating IoT with custom mobile and web apps that can communicate with your ERP systems.

We tailor solutions to each client's specific needs, ensuring efficiency, cost savings, and ROI.



"Any sufficiently
advanced technology is
equivalent to magic."

SIR ARTHUR C. CLARKE



Reach out to us
today!

www.themaestro.in