



**DYNA BRAINS**  
Power your Business Digitally

**Case Study**

Timesheet Management  
Production hours  
Work Time on Business trip



**HOW MIKRON® HAS EQUIPPED ITS HUMAN RESOURCES WITH AN INTUITIVE TOOL FOR PRODUCTION TIMESHEET MANAGEMENT USING**

Find out more about HR In Time



**Neptune Software**

**Simplify Time Management and Maximize Productivity with the Innovative Suite of Applications Integrated with SAP**



**About Mikron Group AG**

Mikron Group is a Swiss company, founded in 1908, and a leader in high-performance production systems designed for manufacturing complex and precise components in large quantities. The Mikron Group develops, produces, and markets highly precise automation solutions, productive and adaptable processing systems, and cutting tools. Rooted in the Swiss culture of innovation, Mikron is a global partner for companies operating in the pharmaceutical, medtech, consumer goods, automotive, and general engineering sectors.

**PROJECT DETAILS**

- Target Users** Managers, White collar and Blue collar employees, also for those on business trips
- Industry** Companies aiming to digitize Timesheet management, business trip hours, and production hours
- SAP Version** Standard SAP Timesheet and Production Confirmation workflows
- Devices** Progressive Web App, responsive, accessible on any device

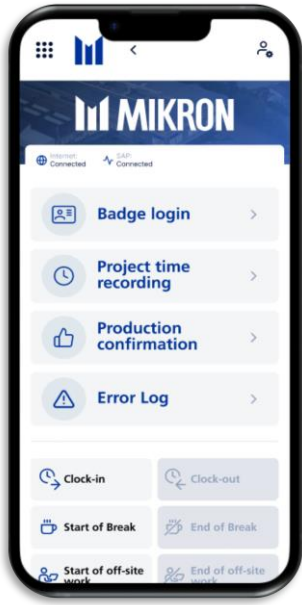


**About Dyna Brains**

Dyna Brains is a provider of Digital Transformation solutions on SAP for companies looking to enhance their competitive advantage in the market. Founded in 2010 by a team of professionals with international experience, Dyna Brains offers solutions and consulting on SAP, as well as on the most innovative technological and digital platforms currently in use: SAP Fiori, SAP S/4HANA, SAP Cloud Platform, OpenText, and Neptune Software. Digital skills and expertise are ingrained in Dyna Brains' DNA and are at your disposal to implement disruptive technology applications such as Conversational AI, Digital Transformation, Blockchain, IoT, Process Mining, and Robotic Process Automation.



**Dyna Brains**, in collaboration with **Neptune Software**, has developed **HR In Time Suite** for Mikron Group AG to optimize and simplify the management of timesheets, the entry of production hours and quantities, and the accounting of working hours during business trips.



HR In Time Applications Suite is a **true strategic ally** for streamlining company operations, improving transparency, and providing more accurate and timely control over time and company resources.

HR In Time offers **advanced features**, facilitating the seamless entry of project hours during business trips. This feature not only simplifies the recording process but also contributes to a more comprehensive and detailed view of the resources employed and ongoing projects.

*HR in Time has allowed Mikron employees to simplify the complex activity of reporting hours of presence and work on projects. The entire process has been fully integrated with standard SAP functionalities, in a transparent manner and with a pleasant, intuitive, and efficient interface.*



Daniele Coli, CIO Mikron Group



*Timesheet application enabled Mikron to take out an additional database to communicate with SAP, indeed today we have a realtime data alignment with SAP.*

*The tool is user friendly and quick improvements can be applied with the support of Dyna Brains. Some modules of Timesheet application will be reused to other Mikron tools development.*

Didier Chavanne, IT Manager in Mikron Automation

## Challenge

**Optimizing and simplifying the management of production timesheets and the acquisition of project hours for traveling workers.**

HR In Time was developed in response to Mikron's growing need to enhance the existing system, KABA, a time and access control solution connected to SAP and integrated with the management of networks, WBS, and CS order confirmations in production facilities.

The primary requirement for the Swiss company was to preserve the continuity of the client's business processes while simultaneously offering a more advanced and effective approach to collecting and monitoring hours and costs associated with business trips.

With HR In Time, Mikron Group has introduced an intelligent tool that not only replaces the functionalities of KABA but also enhances them, allowing for a more efficient and flexible management of business activities related to time and company resources.

## Strategy

**HR In Time is born from a thorough analysis of the pain points that Mikron users experienced in the previous system.**

The development of the HR In Time Mobile App Suite was guided by a holistic approach to address the main challenges of the previous system. The solution includes a **flexible organizational structure** for Project segregation, automatic controls to reduce errors, and a **User-Centered Design (UCD)** for autonomous error management without involving the IT team.

**Data security** has been enhanced with advanced encryption and access controls.

The transition from a web-based mode to a **responsive mobile suite** leads to improved accessibility.

Furthermore, to address the issue of an outdated UI and an unintuitive UX, a complete **redesign of the user interface** has been carried out, focusing on ease of use and modern aesthetics.

## Outcome

**HR In Time is an advanced solution for the management of time and company resources.**

Its distinctive feature is the ability to **accurately record working hours on cost elements in SAP**, facilitating the traceability of resources in projects.

Moreover, it provides integrated tools to quickly identify and correct imprecise confirmation hours, **reducing errors** in recordings.

The ability to enter production confirmations in detail contributes to efficient management of resources involved in production processes.

HR In Time not only represents a technological upgrade but also a qualitative leap in business operations management, providing the client with the opportunity to adopt a **cutting-edge and integrated approach**.