

# Automated Training Attendance Tracking System

Implementation Partner: Mokxa Technologies | Customer: Katalyst India

## ABOUT PARTNER

Mokxa Technologies is a global business solutions provider focused on delivering peace of mind to its clients by simplifying enterprise IT.

Powered by hybrid thinking and deep technology expertise, Mokxa specializes in providing CIO services, futuristic platforms, enterprise architecture, and enterprise risk assurance to industries like healthcare, BFSI, manufacturing, and more.

## CUSTOMER AT A GLANCE

Katalyst India is an award-winning NGO stands for the economic empowerment of women, with centers located in different cities all over the country.

The organization works to recruit young women from low-income families, educate and train them in various academic subjects. Women get exposures and opportunities to connect and network with well-known corporations all over the country.

Today, they have chapters in Mumbai, Pune, Bengaluru, and Delhi. Through our collaborative model, they have impacted the lives of 1914 young women, with 896 currently enrolled in our program.



**Industry:**  
Non-Profit



**Firm Size:**  
201-500 employees



**Country:**  
India

## CHALLENGES

- Needed to provide an end-to-end automated training attendance tracking system to digitally record attendance and improve visibility, auditability, and traceability of processes
- Current tracking system relied heavily on manual and paper-based procedures
- Tracking was performed through paper sign-in sheets and exchanging online meeting screenshots, resulting in poor record-keeping, visibility, and auditability of student attendance
- Trainers needed the ability to plan and schedule training sessions nationwide

## SOLUTION

An **Automated Training Attendance Tracking System** was built on the Joget platform to replace paper-based processes, enabling Katalyst to tremendously cut down their time and effort spent while also mitigating the risk of human error.

Upon implementation of the system, Katalyst observed an improvement in the accuracy and efficiency of their attendance tracking process. This increased visibility allowed for timely intervention and appropriate action for attendance discrepancies or issues.

The digitalization of manual processes has significantly streamlined the attendance tracking system, freeing up valuable time and resources for Katalyst to allocate towards more productive areas.

## RESULTS

- By implementing QR code validations, Katalyst has successfully alleviated concerns surrounding codes being shared or duplicated by attendees
- The system has effectively enhanced the learning experience by providing a user-friendly and convenient means of recording attendance
- Able to schedule and manage training sessions across multiple centers seamlessly
- The system has eliminated the need for manual scheduling processes and has allowed trainers to access information about upcoming sessions conveniently
- Trainers can review and verify digital attendance in the portal before submitting it. The portal provides trainers with a comprehensive overview of attendance records, allowing them to check for discrepancies or missing records before submission
- This feature ensures the accuracy of attendance records, which is critical for maintaining the integrity of the training program
- Unique QR codes are generated with key data points such as training name, category, batch, location, and start & end time to schedule training sessions
- Student attendance is digitally recorded by scanning the QR code with mobile devices
- The system allows for two-factor authentication of QR codes, which is uniquely attributed to each student and a specific training session, ensuring that only authorized attendees can access the training sessions, further enhancing the security and integrity of the program

