



Software Management Platform

A comprehensive solution designed to streamline operations, enhance productivity, and facilitate seamless communication between agents and machines across your organisation.

System Architecture Overview

Our platform features three distinct access points, each tailored to specific user needs and operational requirements.



Sign-Up Form

Secure registration portal for new users to create accounts and access the system.



Agent Login

Comprehensive dashboard enabling agents to manage, edit, and monitor machine data efficiently.



Machine Login

Dedicated interface displaying operational instructions and essential documentation for machine operators.

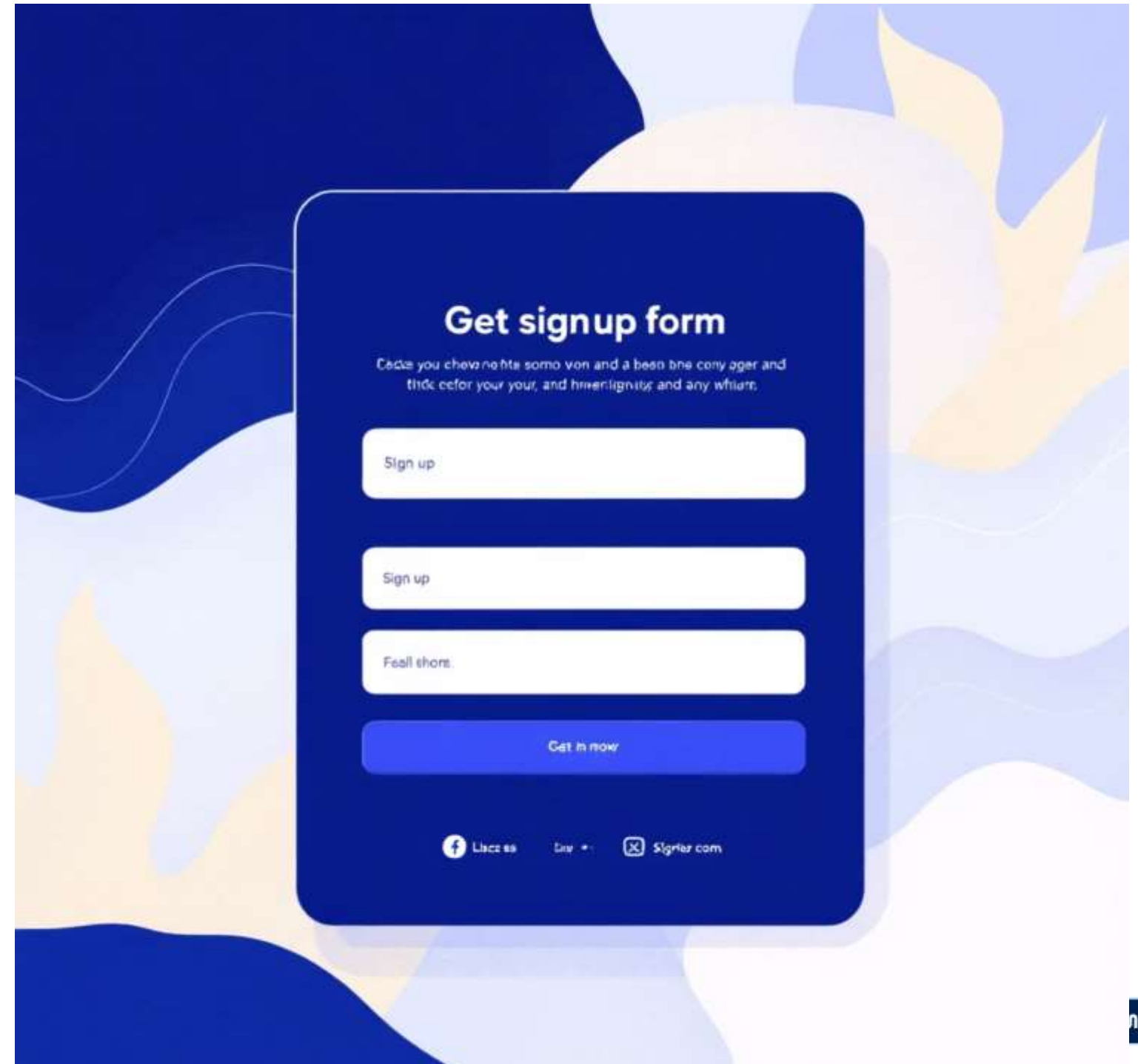
Sign-Up Form

Getting Started

New users begin their journey through our intuitive registration process, designed for quick onboarding and immediate access.

Key Features:

- Streamlined registration workflow
- Secure authentication protocols
- Role-based access assignment
- Instant account activation





Machine Login Interface

The Machine Login provides operators with immediate access to critical operational information, displayed in a user-friendly visual format.

All content is presented through images and visual documentation, making it easy for operators to quickly reference procedures and guidelines without navigating complex data structures.

Machine Login: Available Tabs

Operators access nine comprehensive modules, each containing essential visual documentation and procedures.

Work Instructions

Step-by-step visual guides for operational procedures.

One Point Lesson

Quick reference learning materials for key processes.

Document

Essential technical documentation and manuals.

Do-Don'ts

Safety guidelines and best practice recommendations.

Drawings

Technical drawings and schematic diagrams.

Check Sheet

Quality inspection checklists and forms.

Additional Machine Login Tabs

1 Skill Matrix

Visual representation of operator competencies and certification levels for various tasks and procedures.

3 Quality

Quality standards, inspection criteria, and performance metrics presented through charts and diagrams.

2 Training

Access to training materials, modules, and completion records displayed in easy-to-understand visual formats.

4 Andon

Real-time visual alerts and production status indicators to quickly identify and respond to issues.

Agent Login: Data Management Hub

Agents access the same nine tabs as Machine Login, but with full data management capabilities rather than image-only viewing. This powerful interface enables comprehensive control over all system information.



Agent Capabilities

The Agent Login provides advanced functionality for managing machine data across all modules.

01

Data Input

Agents can input and upload data, documents, and images directly into any of the nine tab modules.

02

Real-Time Display

Information entered by agents is immediately visible in the corresponding Machine Login interface.

03

Machine Search

Powerful search functionality allows agents to quickly locate specific machine data across the system.

04

Edit & Delete

Full permissions to modify or remove machine data, ensuring information remains current and accurate.

Data Flow Architecture

Seamless Integration

Our platform ensures smooth data flow between Agent and Machine interfaces:

- **Agents input data** through structured forms and upload interfaces
- **System processes** and validates information automatically
- **Machines display** content as visual documentation
- **Updates sync instantly** across all connected devices



Key System Benefits

Centralised Management

Agents control all machine data from a single, powerful dashboard with comprehensive search and editing tools.

Visual Clarity

Machine operators access information through intuitive image-based displays, reducing errors and improving comprehension.

Real-Time Updates

Instant synchronisation ensures all users always have access to the latest information and procedures.

Secure Access

Role-based permissions protect sensitive data whilst enabling appropriate access levels for each user type.