



JK Cements accomplished Safety Goals through a Holistic & SAFE Approach

Need

Manage the safety workflow processes for all the plants required a seamless and unified procedure

The Challenges

The manual methods of safety procedures were creating obstacles in the workflow. The client required a centralized solution to simplify and automate safety processes for all their plants.

- Outdated and Unreliable Safety System
- Unable to Access verified information easily
- No proper alerts or notification system
- Delay in work due to insufficient details
- Inefficiencies in Reporting and Risk Assessments

ASK EHS' SAFE software provided a complete digital solution to JK Cements for accomplishing EHS goals and initiatives.

About The Client

JK Cements is a name synonymous to toughness and keeping up with promises. It is one of the leading white cement manufacturers in the world.

JK Cements Ltd. is India's leading and promising Grey and White Cement manufacturer. It has established its strong foothold by being one of the leading manufacturers of white cement globally. With over four decades of experience, the organization has partnered with India's infrastructure needs. Its name is synonymous with excellence, customer orientation, and technology leadership.

JK Cement's operations commenced with commercial production at its flagship gray cement unit at Nimbahera, Rajasthan, in May 1975.

The Association

Our client associated with us for digitizing its overall safety processes through SAFE - the ultimate EHS management software.

JK Cements has almost 12 manufacturing plants with numerous units spread over acres of land. The locations of these units are geographically different. One of these plants is located in Fujairah.

Therefore managing the safety workflow processes for all the plants required a seamless and unified procedure.

For example, if safety observation was performed in one of the plants, manual forms were generated and then processed hierarchy-wise. And if the managers were on some other plant, their approval would be delayed. Therefore, the manual safety processes increased time and effort.

With this and more challenges, they approached the ASK EHS team and asked them to provide a solution for a comprehensive safety system for all their plants and units.

The Challenges

JK Cements had to put in much effort to manage their safety processes proactively. The team had to manually generate and fill out forms for recording safety observations, tracking near-misses, assessing & noting safety risks, and more. Additionally, performing a root cause analysis of the situation was challenging with these systems.

The Solution

ASK EHS' holistic SAFE- an EHS management software standardized and improved safety processes to increase operational efficiency.

- Tailored system to incorporate solutions in a single frame
- Centralized safety system for all plants
- Seamless reporting system for incidents and hazards
- Comprehensive Performance management
- Easily manage compliance and audits

Our client also had plants spread across vast areas and different geographical locations. This meant adhering to the local safety laws and regulations needed to be systematic. Also, audits and audit lists are required to be appropriately maintained.

The employees and safety managers juggled between manual forms, spreadsheets, and some basic software for daily EHS operations. These challenges and more led to every safety process being a very arduous task.

The Solutions

ASK EHS' SAFE software proved to be a robust and simplified HSE management system for various safety processes. It is an all-inclusive safety software to manage multiple modules in one place.

The cloud-based app is compatible with handheld devices and seamlessly manages safety inspections, incident reporting, audit lists, training, and more. It helped our client to have a modular structure to create custom workflows and processes while automating repetitive tasks. It potentially met every unique challenge posed by our client's safety processes and data requirements.

For example, safety observations were carried out precisely and systematically. The software generated forms based on the location and task to be performed. This form could be duly filled hierarchy-wise with timely alerts. Thus, communication gaps and delays were eliminated.

As a result, our client managed multiple job locations' safety processes and compliances with proper collaboration from the authorities, managers, and peers. These safety tasks and operations are easily controlled with a flexible and scalable SAFE software.

The Result

ASK EHS successfully delivered tailored solutions to meet our esteemed client's unique needs and made them comprehensive and transparent for all locations.

Technological advancements in the safety processes showed significant changes in the work culture for JK Cements. The easy integration of the software with the current systems further simplified the ongoing operations. It leveraged the power to overcome every safety challenge faced by our client.

Our solution resulted in improving the safety process for the JK Cements team through solutions that were simple and easy to use!