



THINK GAS streamlined their Permit Processes with an able digital medium.

Need

Think Gas wanted to integrate an ePTW system into their existing Software to Expedite Permit Processes with Transparency.

The Challenges

Think Gas managed its PTW system manually, which required much tedious paperwork. Now, this system has several challenges that affect the efficiency, accuracy, and security of the PTW process.

- Disorganized Processes
- Time-consuming
- Vulnerable Security
- Inefficiencies and Loopholes
- Misleading Geographic Locations

About The Client

Ensuring a supply of clean fuel to consumers

Think Gas is an environmentally conscious company that aims to ensure the supply of clean fuel to customers. They exemplify global best practices in safety, processes, technology, and customer relationship management in City Gas Distribution.

Our Association

Think Gas connected with us immediately after the success of the Safety Observation and Incident Management Modules. Now, they are required to digitize their PTW system.

ASK EHS has successfully collaborated with Think Gas to provide Safety Observation and Incident Management modules in the past. Their GAs have successfully implemented the modules and acquired a seamless safety system to manage their daily operations.

Now a hurdle that they noticed was their manual PTW system. They discussed their challenges with our team, and we ensured to provide them immediately with an effective and efficient solution.

The Challenges

Think Gas connected with ASK EHS to digitize their entire PTW system. The paper system got crowded and disorganized. Also, there was no transparent system to see the permit request, closures, checkpoints, employees, and contractors connected to the system. It got difficult to understand who was responsible for the processes and the delays. And with the contractors in the picture, the permit closures got delayed extensively, and it was difficult to understand the "why."

Think Gas also needed a fool-proof system that indicated the geographical locations where the permit was required so that the authorities knew that the person passing the permit was physically present to check everything intricately.

The Solutions

Our team integrated the ePTW module into our client's safety system to ensure that every challenge was solved.

The Solution

ASK EHS integrated the ePTW module in Think Gas' safety system to remove all the hurdles they faced due to the traditional working techniques.

- Quick, Efficient, and Affordable
- Improved Accuracy
- A Better Organization with a Transparent System
- Accurate Report Generation
- Enhanced Security and Accessibility

The ePTW system required the person to click images and digitally sign the document while raising a permit. It improved efficiency as the authorities knew the why, when, and who of the PTW process. It also requires the concerned people to upload the current status while commenting on their observations. Also, the person authorizing the permit must be within 100 meters of the location. This ensured improved accuracy with no room for errors. Similarly, once the request was completed, the officer-in-charge was required to check everything at the site and then submit the closure. Finally, the system generated a detailed report of the permit-to-work activities with the signatures, photos, names, and comments of all the people involved.

The entire process proved to be faster and more efficient than paper-based systems. It eliminated the risk of human errors and processed the whole PTW more accurately. Now, authorized people can search and retrieve documents quickly. In fact, Think Gas generated almost 150 permits every day!

The module's compatibility to work efficiently on hand-held devices has proved to be a game changer for Think GAS' PTW system.

Conclusion

Think Gas is associated with ASK EHS for continuous improvements in their safety processes, and we ensure to assist them in every way to make every GA a safer place.

Transitioning from a paper-based to a digital system provided significant benefits, including increased efficiency, improved processes, enhanced security, and cost savings.

Think Gas successfully transitioned to a digital PTW system using ASK EHS's ePTW module and experienced several benefits. Therefore we emphasize that it is essential for businesses to carefully evaluate their safety needs and choose the right digital solution accordingly.