

## Equipment Tracking System (ETS)

Equipment Tracking System (ETS) is an end to end tracking solution to keep a track of all the equipment in an organization. ETS project has the management capabilities which gives an easy way of tracking the equipment and give overall details & report of it.

ETS ensures that the organization is aware of the exact coordinates for all equipment involved in a job site. If something is late or worse, stolen, immediate measures can be taken to prevent further loss.

It also helps to keep a track of all the equipment's performance level and provides regular report on the required services.

## Challenges and Situation

- Operational efficiency needs to be improved.
- Currently the equipment's or tools are assigned to employees without any authorization.
- The employee might have not gone training to use the equipment or tool.
- Currently the validity of the training is expired and still the employee is using the equipment.
- There is no provision to check the employee is medically fit to use the equipment.
- There is no approval system in which the training records and medical fitness is checked before assigning the equipment to employee.
- It is difficult to track the equipment if its getting shifted between gates or locations.
- The equipment goes missing.

## Users

- Oil and Gas
- All Manufacturing
- Utilities
- Distribution, Transportation, and Logistics

## Solutions & Innovation

- SAP Cloud Platform Integration.
- Integration of Training details & medical fitness with employee data.
- Authorization revoke if training validity expired or employee unfit.
- Inspection and Incident tracking for equipment's.
- Request Approval shows history of Equipment's, Training details, Inspection & Incident for the employee.
- Tracking of Equipment Shift between gates or locations.
- Applications specific to role in the process.
- Reports for management

## Value Drivers

- Scalable Technology that grows with Business.
- Fully responsive App.
- User Friendly UI.
- Improve Operational efficiency with better equipment management.
- Hold employee responsible, reduce missing equipment and wasted hours.
- Reduce cost or expense.
- Eliminate loss by accurately tracking the equipment your business depends upon with an easy-to-implement system.
- Easily track equipment transfers between various tool room locations, and personnel.