



Automating Process Workflows



AUTOPRO

An application to digitize engineering process in any operation design involving planning, execution & analysis.

- Automated platform covers whole manufacture lifecycle from workshop assembly, on field operation to final report submission
- Integrated framework for Data Analytics
- Procedure making , inventory management with proper cost analysis .
- Data-driven workflow for increased operational efficiency
- Track Personnel ,Parameter & Resources

Assembling



Completion



QA/QC



Job Execution



Refurbishing



FEATURES

STANDARDIZING PROCESS WORKFLOW

AutoPro is designed in such a way to Data Drive & automate the entire workflow of manufacturing/assembling process workflow from workshop, inventory management & effective on field Job operations to robust customer reporting

Workshop

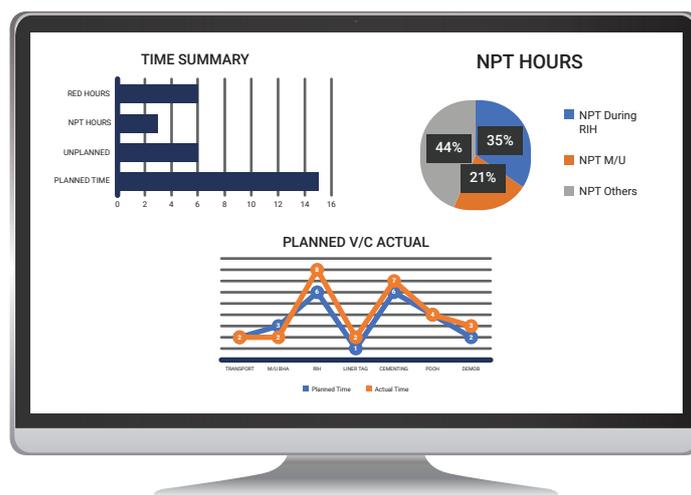
On Job
Operation

Customer
Reporting

DATABASE MANAGEMENT

Facility of attaching documents, job logs, tool schematics, BHA & other files during tool preparation & field operations.

This enables the entire well database handy and readily available under one platform. Further, the collated data can be transferred to various data analysis platform for enhanced optimization.



EASE OF TRACKING EQUIPMENT JOB/PERSONNEL

With a centralized application access to all, it is easy to track.

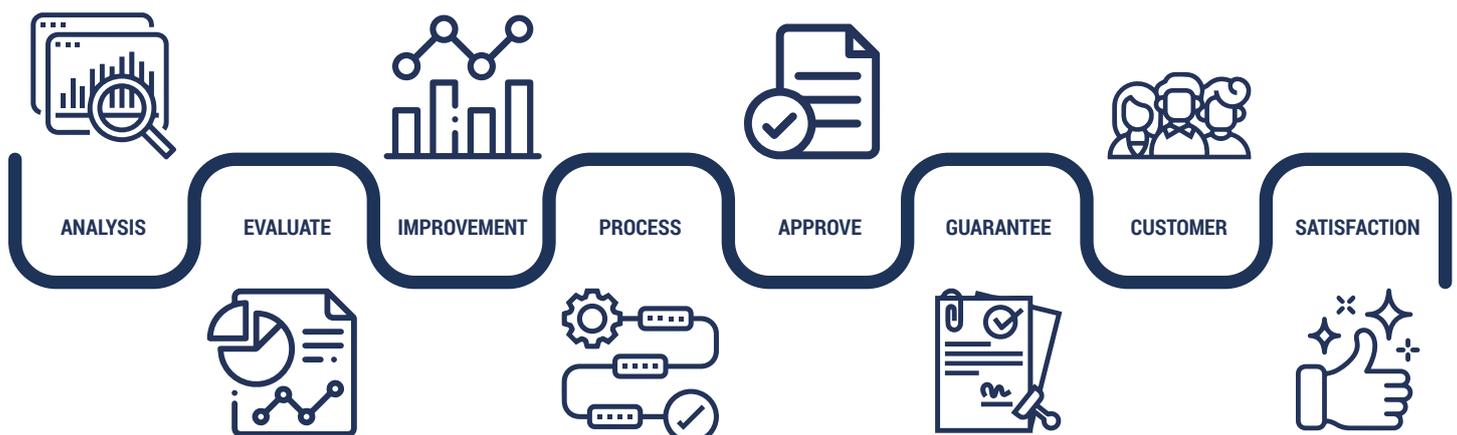
- Operations & Tasks
- Progress & work-scope of Personnel
- Manufacturing/Assembling of an equipment/tool setup



QUALITY ASSURANCE/ QUALITY CONTROL

Maintaining and following up on QA/QC in accordance with company requirements is a challenge for any service provider. With Autopro, a user can maintain and create tool assemblies or other equipment, as well as keep track of quality.

Planned v/s Actual tasks comparison ensures no manual errors.



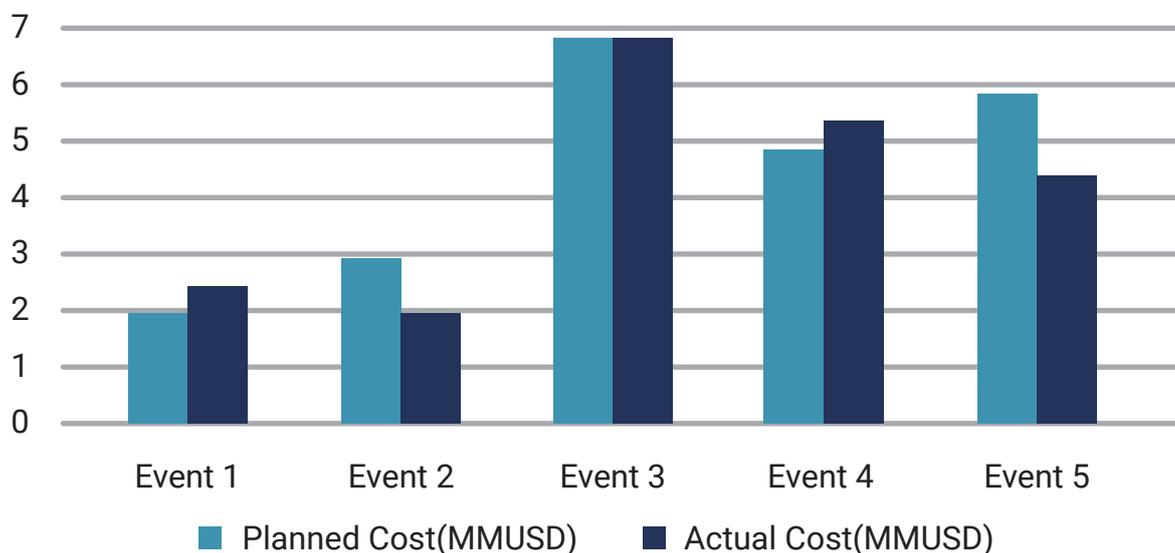
INVENTORY MANAGEMENT

User can easily keep the stock of Consumables & Resources for every event. This enables user to optimize operations and prepare for efficient inventory management system.



COST ESTIMATE

User can track and analyse the Plan v/s actual cost for a particular event. For a set of equipment, a complete project cost can be estimated.



STANDARD REPORT

Customized Report can be generated on the basis of phases, management & as per client requirement.

The report generated has unique features such as:-

- Standard Operating Procedure
- Interactive graphs and charts for visualization
- Plan v/s Actual cost & Consumables analysis

HANDY AVAILABILITY OF COMPLEX CALCULATIONS

Help user to calculate any complex calculations. This feature will definitely going to reduce the dependency on scattered spreadsheets. Thus user can save lot of time, efforts, resources & increase lot of efficiency.



Agile System

With basic skeleton and framework prepared for the entire process, the entire software can be customized in short duration.

Automation

With lot of repetitive tasks being saved like paper work or compiling / saving data, AutoPro promises a complete automated digital platform.

Six Sigma Approach

With ability to highlight errors and lessons learned in each step more like a measurement, AutoPro enables the optimization every day thus improving business processes drastically.



OPERATIONAL EXCELLENCE



Kanban Approach

All disciplines with an objective to accomplish a task from worker until higher management provides input and utilizes output, thus ensuring one single portal for everyone.

Unique and Patented

It's worth mentioning that few of the features within AutoPro are unique and first time in any application within the globe especially oil and gas sector

Reducing Carbon Footprint

With aim of increasing digitalisation effort and paperless office, AutoPro aims in achieving the desired carbon footprint reduction to end user.



Manufacturing set-ups involving assembly & transferring of equipment and field installations



Service Providers with assembling tools & supplying on location

TARGET CUSTOMERS



Service Companies with rental rig-ups for temporary workscope like rig contractor, well testing, CT, etc.