

# ITCube Deploys A Workflow Solution To A Manufacturing Major





## Introduction

A producer of 360,000 tons per annum of high-quality special steel using liquid pig iron and sponge iron in India.

**Industry:** Steel & Iron Manufacturer

**Methodology:** The new solution was developed using agile methodology under the stringent time constraints and fixed cost price.

**Solution Offered:** Automate the approval process with real-time updates to enable a better view of the work order and payment status.



## Business Challenges

- Absence of any digital solution to address the many purchase orders / payment requests generated daily.
- They have manual paper-based approval system. Where for each request one file gets created with all printout of all relevant documents.
- Approval was handed over manual to different departments, further delaying the approval process.
- Difficult in identifying stop-gaps in the approval process.
- Client has users from different physical locations, which makes approval process more difficult in terms of processing, auditing and tracking.
- Delays in payments and sales cycles.

# Business Requirements



- Making process paperless (digital)
- Using SharePoint Online
- Track the sanction requests
- Timely approvals
- Check history of sanctioned requests
- Versioning of documents attached with request
- Provide more control to originator like flexibility to add number of Approvers/Reviewers at any stage
- Dashboards
- Responsive web application
- Intuitive UI & UX enhancement
- Multiple access levels
- Search capability to find and filter records
- Capability to attach different file formats

## Business Benefits

- Paperless approval process
- Completely automated system from point of initiation to completion
- Easy to track request status
- Can maintain all the review comments along with request
- Tracking and managing data as well as retrieving historical records efficiently
- System will help in maintaining data accuracy
- Easy to use from multiple location since deployed on SharePoint Online.
- Improved user experience
- Responsive design



# Solution

ITCube delivered the project on record time of 1 month. Project execution included weekly demo & feedback from the customer and the application was delivered with great precision.

## Salient feature of the applications:

- Mobile and desktop Browser support
- Supports approval process for approvers located in different geographical location
- Multiple file type supported
- Seven different PO related workflows, with easy configurations
- Dynamic workflow with ability to change approvers dynamically runtime
- Option to Send back request to originator for change request
- Audits of all the requests
- Management dashboards for better decision making

