

Case Study : Foundry Access Readiness Monitoring

Business Challenge

- The existing process of providing fabrication services to clients lacks efficient service tracking as it was done on xls. To address this issue approach was taken to build a tool to efficiently track the agreed service, ability to add new service, modify the existing service and minimize manual tracking efforts which shall streamline the process.



Requirement

- To provide transparent fabrication services to clients, add new services and track service level agreements
- To develop a web application to facilitate the whole process of fabrication with user interface, graphs and pie charts
- Integrate inbuilt notification tool called “NOTY” into the application to provide mailing system within the app



Technology & Tools

- Frontend : Vue.JS, Element UI
- Backend : Ruby On Rails,
- Data Base: MySQL.
- Tools: Bitbucket, Jira.



Value add by Mirafra

- Web based tool delivered which with through testing resulting with zero post-release defects.
- Integrating “NOTY” into the application helped live governance of agreed service.
- Customer was satisfied with the streamlined process resulting in minimal conflict & strengthening the engagement .