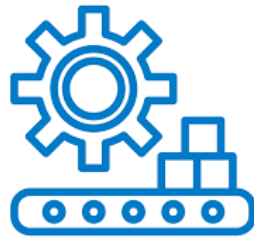




MakeIT 
MOUNTAINTOP

Embed Digital Data Capture In Your Manufacturing Operations Today



Digitize Shop Floor Operations



Scan Barcodes With
Your Smartphone



Eliminate Paper Base
Work Orders



Accessible Anytime & Anywhere



Track Manufacturing Performance



Process WIP in Real Time



Manage Work Orders in
Real Time



Engaging User Experience



Populate Your Work Order

Work order details – products to be manufactured, work centre, job sequence and production worker allocated are retrieved directly from your back office ERP system using API's.



Manage Production Transactions

Reporting of manufacturing order is performed online in real time basis. Start time and end time with manufactured quantities are captured. Should there be wastage that is also captured. Reporting of raw material issues to production and finished goods receipt into warehouse after completion.



Manage Manufacturing WIP

With MountainTop MakeIT, you can track your WIP on a real time basis as production information is reported online to the back office ERP.



Real Time Information

Your production supervisors and managers can monitor the progress of manufacturing from the back office instead of walking around the factory floor. Real time information is streamed to the relevant users for exception monitoring.



Real Time Updates

All transactions processed will be updated real time to your back office ERP system via API calls.

MountainTop MakeIT is designed to digitize your production workforce. The solution is equipped with capabilities to integrate with any ERP solution. All core shop floor reporting related processes are catered for including:

- a. Employee scan
- b. Job start
- c. Job end
- d. Production quantity reporting by sequence
- e. Wastage reporting
- f. Maintenance stoppage
- g. Bar coded job card
- h. Bar code scanning of job
- i. Bar code scan for raw material issue
- j. Bar code scan for finished goods receipt

Operating systems supported by the solution includes Android and IOS.

MountainTop OrderIT is built on Google's Progressive Web Application platform (PWA). Tools used includes Javascript, HTML, CSS, Angular and Chrome Development tools. The technology used ensures the application is maintenance free from OS and device upgrades which is beneficial to the user.

Bar code printing solution is available as an option



Work Order Search

- Scan bar code to search for work orders
- Data entry option to search for work orders
- Work orders are retrieved from back office ERP



Putaway

- Scan bar code to report WIP
- Scan bar code to report wastage
- Manual data entry option



Material Issue

- Scan bar codes to issue material for production
- Capture picture and report damage materials
- Scan bar codes for material returns to store
- Inventory master are retrieved from back office ERP



Stock Transfer

- Scan bar code to transfer stock between factories
- Manual data entry option



Manufacturing

- Report start work and end work
- Report by shift
- Report breakdowns
- Report stop work due to breaks



Putaway

- Scan bar codes to confirm putaway of stock into warehouse location



Dashboard

- KPI tracking
- 360 degree view of manufacturing operations



Push Notification

- Push notification to users



Anytime, Anywhere

- Available anytime, any where and any device
- Option to run offline



System Administration

- Manage user ids and password
- Product manager
- Work Order manager



Compatible With
Any Form Factor

- Compatible with any form factor
such as mobile phone, tablets and PC's



Web Services API
For Integration

- Integration to back office ERP using
Web Services API