

ProCon IoT System

ProCon IoT is an App based System installed on Smart Phone / Tablet to capture the Production Data.

- ProCon IoT** System can be Implemented for Cutting, Sewing, Checking, Washing, Finishing and Packing.
- A Smart phone / tablet with the **ProCon IoT** App is installed on every workstation in the production line.
- All devices in the line will access and update the database through **Wi-Fi** network.
- The database can reside on your own Intranet / Internet server.

Identification Technologies

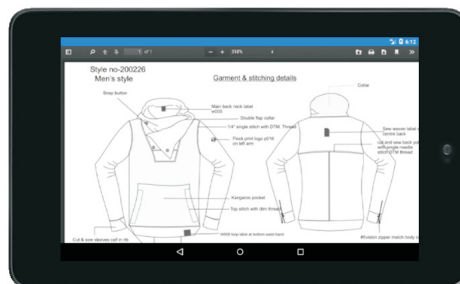
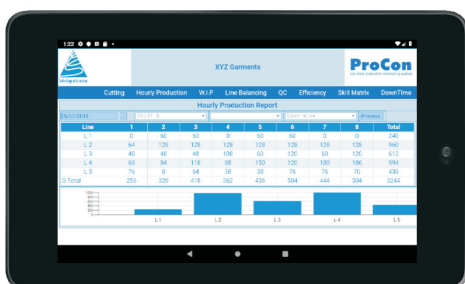
- BarCode (Linear / 2D) - (BarCode Scanner / Camera)
- i-Tag (Contact) - (i-Tag Reader)
- i-Tag (RFID) - Low Frequency - (RF Id Reader - 125 Khz)
- i-Tag (RFID) - High Frequency - (RF Id Reader - 13.56 Mhz)
- i-Tag (RFID) - Washable Laundry Tag - (RF Id Reader - 13.56 Mhz)
- Input through Keypad - (Device KeyPad)

ProCon IoT App Types

- Sewing - For Sewing and other manual operations
 - Checking - For **Loading / InLine / EndLine / AQL / Finishing** Operations
- Smart Phone / Tab can be made to work for sewing or checking by loading the respective App Type

Features

- All features and validations of earlier version of ProCon has been implemented in this system.
- Operator can view the training videos of the operations.
- Operator can apply for leave.
- Operator can view the Tech-Pack / Measurement Chart of the Styles.
- Operator can view their messages in the Inbox sent by the supervisors
- Operator's Hourly Production with graph can be seen.
- Information / Reports / Graph shown can be customised according to the requirements.



ProCon real-time reports on a Smart Phone / Tablet for Supervisors & I.Es enables access to critical information about the Production Lines to identify and react to the problems instantaneously.

- Attendance and Absentism Report
- Hourly Production Report
- Work in Process Report
- Line Balancing Report
- Operator Efficiency Report
- Skill Matrix Report
- Quality DHU Report
- Order Status Report
- Downtime Report



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