

Digital Services Software & Industrial IOT By Kiran Desai

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About Us

- We focus on Digital Services.
- Software Solutions for Manufacturing Companies.
- Industrial IOT (Internet of Things) Solutions.
- Software development services for E-commerce Marketplace.
- Our solutions are Cloud-based and designed for Web, Mobiles and Tablets.
- Management has 30+ years experience in Manufacturing



Manufacturing Solutions

- Production Management with Bill of Materials, Manufacturing Work Orders, Production Scheduling, Total Inventory Tracking with Barcode & RFID integration and Product Costing.
- Quality Control records and data analytics.
- Computerized Asset & Maintenance Management System (CMMS) Industrial Asset Records with maintenance work orders, spare parts management and safety procedures.
- Industrial IOT solutions for Monitoring Factories.



Industrial IOT Solutions

Mechanization Industry 1.0

Electric Assembly Lines Industry 2.0

Digital Revolution Industry 3.0

Smart Factory, IOT Industry 4.0

- Industry 4.0 is our prime goal for Manufacturing Companies Go Digital.
- Increase productivity by Increased Yield and Minimum Downtime.
- Provide right tools in the hands of manufacturers.
- Application specific sensors record important data.
- Use Predictive Analytics to determine possible machine malfunction and send alerts.



Industrial IOT

Predictive Maintenance

Plant Monitoring

Record Keeping Data-Logging



Smart Factory Maintenance & Asset Management

A cloud based application for Factory Equipment & Vehicles.



Smart Sensors for Predictive Analytics



Real Time Monitoring







Real Time Data & Data Records



Admin Dashboard for Maintenance

Destine IOT Industrial IOT	=		🖄 🧔 DemolOT ~
November 06, 2019 04:04:49 WED	Destine-iot-admin / Dashboard		
Search Q	Dashboard		
NAVIGATION	ACTION REQUIRED	BREAK DOWN	
🛱 Dashboard	ACTION REQUIRED	BREAK DOWN	
M/Cs Requiring Action	3 Require Action	X 1 Not-Working	Ron R
M/Cs Not-Working	2.5% stability from yesterday	2.5% change from yesterday	
M/Cs Working			
۞ M/Cs under Learning			
All M/Cs			
😔 Charts 👻	WORKING OK		MACHINE HEALTH PANEL
	2.5% change from yesterday	2 on Learning Mode	Connect
	\sum		
			GET CONNECTED



Machine Overview

Destine IOT Industrial IOT	=		🖄 🍥 DemolOT 🗸
November 06, 2019 04:10:34 WED	Destine-iot-admin / Dashboard		
Search Q NAVIGATION	BEAD MILL 100 % 2.5% change from yesterday	STIRRER TANK MOUNTED 100 % 2.5% change from yesterday	
✓ M/Cs Working ∅ M/Cs under Learning	Working	Not-Working	
 All M/Cs Charts 	HIGH SPEED STIRRER 100 % 2.5% change from yesterday	SAND MILL 100 % 2.5% change from yesterday	
	Working	Working	•

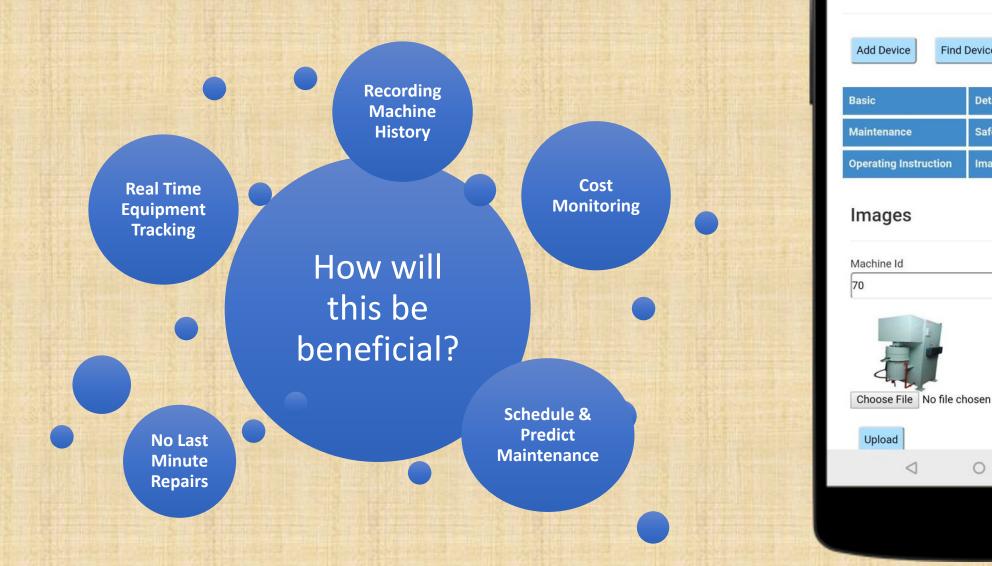


Machine Specific Data for Predictive Maintenance





Mobile Responsive Module



Add / Edit Machine Data

Find Device

Detail

Image(s)

0

Safety Instruction



All in One Solution



- Asset management
- Stock and Inventory Management
- Spare parts & Quality control
- Cost management
- Product costing
- Barcode & RFID integration



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