

# EMBICON

Let's Make Machine talk

Automation

EOT Crane

IT & IOT

# EMBICON

## Group of companies

- Embicon is a group of companies with innovation and simplicity at its core. Embicon has been delivering a multitude of smart industrial solutions such as Automation systems , Industrial IOT & IT applications and EOT Crane. We believe in advancing the simplest solutions in the most creative way possible.
- We are experienced professional engineers who have wide experienced in different sectors. We bring in vast technical and innovative knowledge aiming at the cost, productivity, safety and quality of the engineering project and information-operational technologies for the clients. As a growing engineering, automation and industry 4.0 systems integrator, our mission is to deliver an outstanding suite of services worldwide. Our design work and project management skills are backed by our unparalleled technical advice and customer support.

# EMBICON

## Group of Companies



Let's Make Machine Talk

**EMBICON TECH HUB**

Industrial Automation  
Solution Provider



Let's move safe

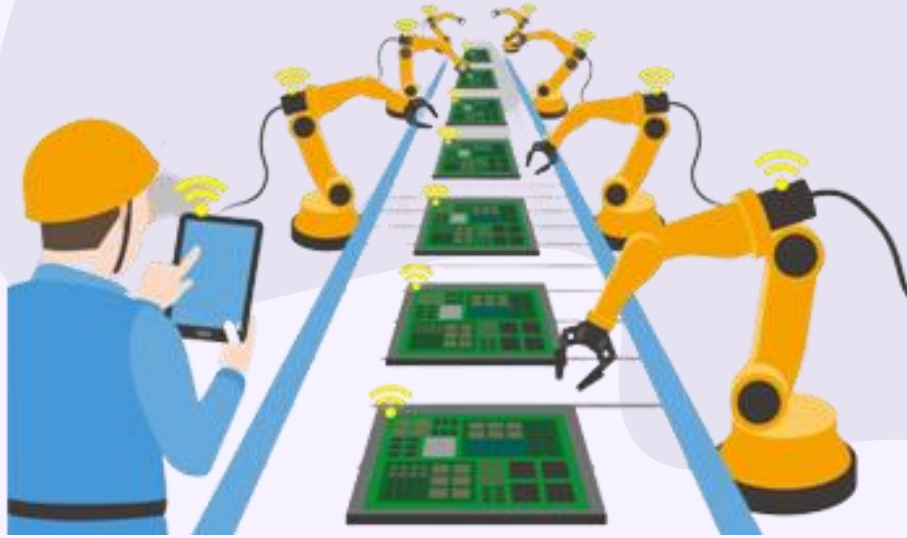
**EMBICON TECH HUB**

EOT Crane  
Manufacturer



**Mindstien  
Technologies Pvt. Ltd.**

Industry 4.0 IOT,  
IT Solution Provider



# EMBICON TECH HUB

Providing Industrial Automation  
Solutions and Service Support  
for Customized SCADA / PLC /  
VFD / Control Panel and More...

# OUR SOLUTIONS



## SCADA

SCADA Designing &  
Development



## PLC PANELS

PLC Control Panels  
Manufacturing



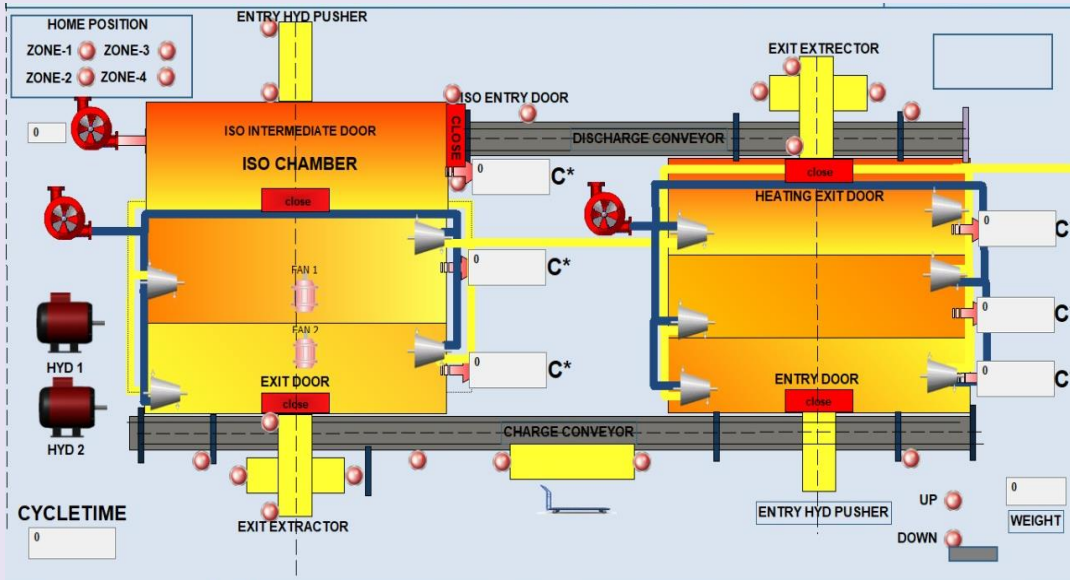
## VFD PANEL

AC Drive Panel  
Manufacturing



## ELECTRICAL PANELS

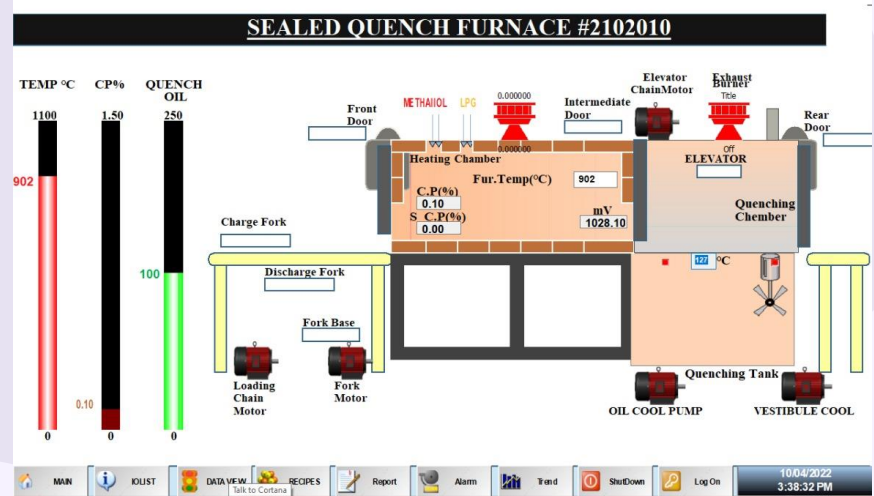
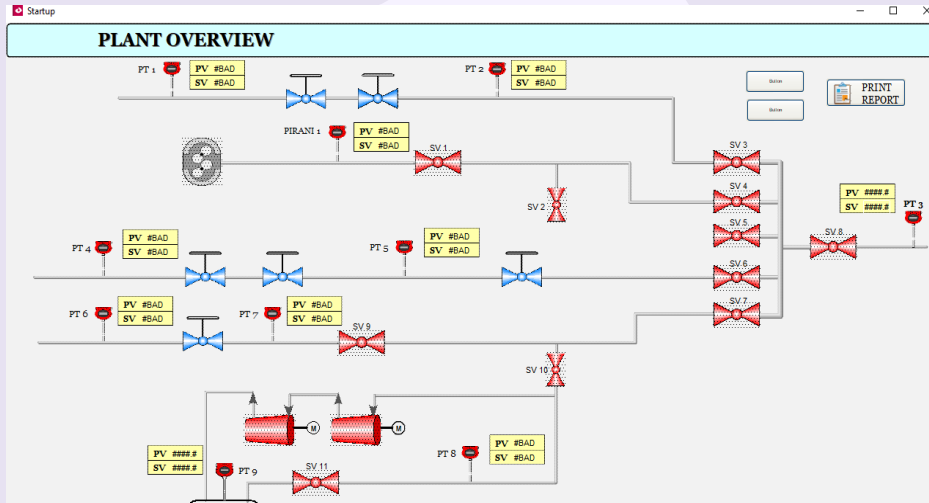
Electrical Distribution  
Panels Manufacturing



# SCADA

We are System Integrator of AVEVA SCADA. We have expert team for development of industrial SCADA Projects of Cement plant, Pharma process, Floor mill solution, Heat treatment plant, Food Processing ,Furnace automation, Ceramic plant etc.

# SCADA



# PLC CONTROL PANEL



We are developing customized PLC Control Panel for our clients. We have large experience in PLC Control panel and PLC Programming. We have successfully completed various projects in different PLC Make. We have given solution in ABB , Siemens, Allen Bradley, Schneider , Mitsubishi, Delta and others. We have team of Skilled Engineers who are expert in Programming of different PLCs and Applications for our clients.



# VFD CONTROL PANEL



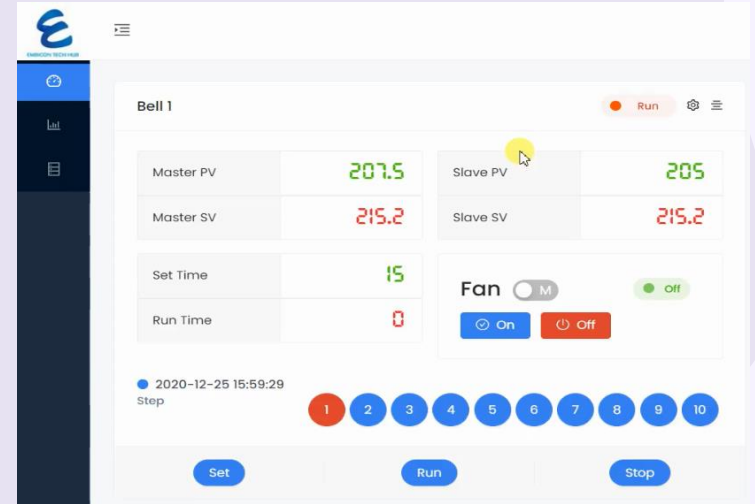
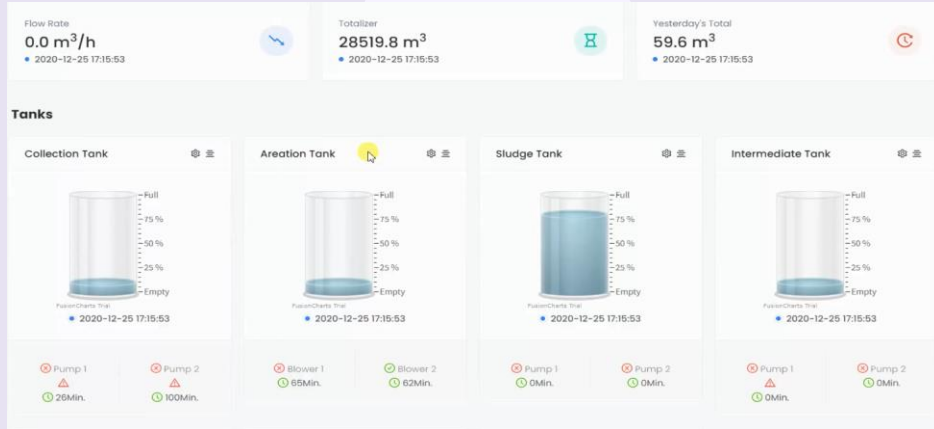
We are developing customized VFD Control Panel for our clients. We have given solution in ABB , Siemens, Allen Bradley, Schneider , Mitsubishi, Delta and others. We have team of Skilled Engineers who are expert in installation and programming of different VFDs and Applications for our clients.

# ELECTRICAL PANEL



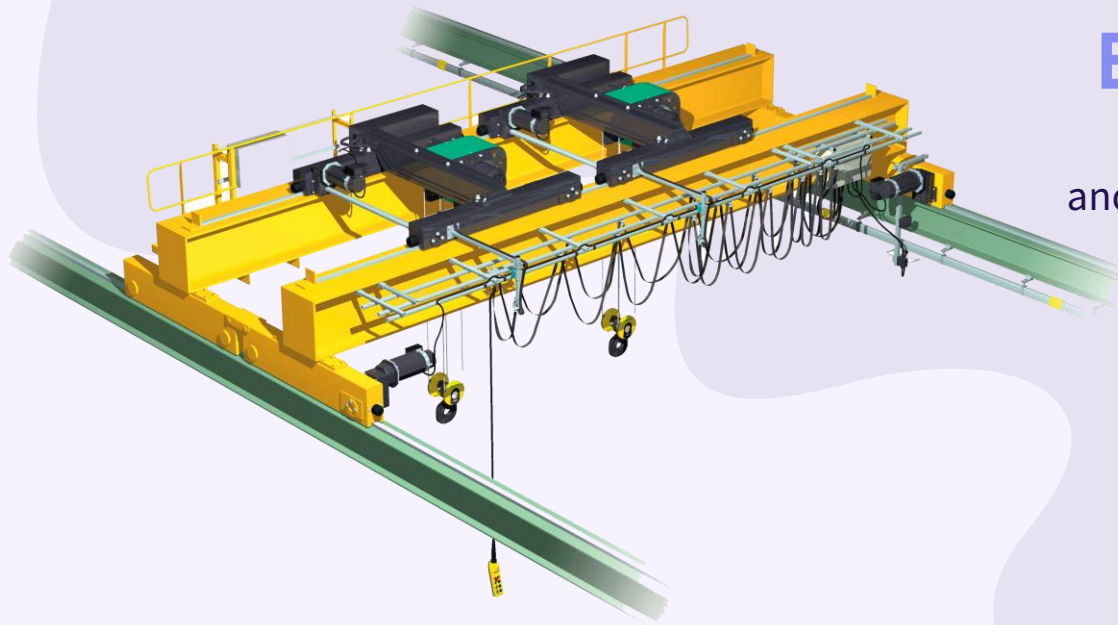
We are manufacturing Electrical Panels for various applications. We have experience in Distribution Panel, Solar Projects, Electrical Switchgears Panel with installation and commissioning of such projects for various industries.

# INDUSTRY 4.0 IOT



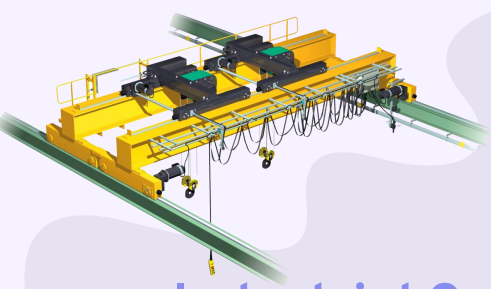
Machine and floor shop data to your Palm. We are providing IIOT Solutions for industries who is looking for smart solution like Remote monitoring, Floor shop management, Energy management system and more...





## EMBICON EOT Crane

We are manufacturing EOT Cranes and Crane spares. We are suppliers of EOT Crane, DSL Bus bar , Festoon system, Electrical Hoists, Thruster Brakes and other spare items.



# EOT CRANE

## Industrial Crane

Single/Double Girder  
and many more

## Electrical Hoist

Wire rope Hoist Up to 10  
Ton capacities

## Crab

Wire rope Crab Up to 40  
Ton capacities

## Crane Brakes

Thruster Brakes,  
Solenoid Brakes

## Electrification System

DSL Busbar, Festoon  
System

## Crane Accessories

Radio Remote, CRD,  
Limit Switches, Pendant  
Stations & More

# Industrial CRANE

## Single/Double Crane



## Under Slug Crane



## Jib Crane



## End Carriage System



# Electrical Hoists & Cranes

## Wire Rope Hoist



## Wire Rope Crane



## Electrical Chain Hoist



## Chain Pulley Block





# Crane Brakes

## Thruster Brake



## Electro Hydraulic Brake



## Ac Solenoid Brake



## EM Brake





# Crane Electrification System

## DSL Busbar



## CRD



## Festoon System



## Extension Reels



# Control Equipment

## Crane Limit Switches



• Rotary Gear



• Lever Type



• Counter Weight



• Worm Drive

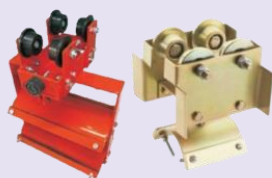
## Cable Carrier/Trolley



• PVC



• Metal



• I-Beam



• T-Section

## Anti Collision Device



## Radio Remotes





Let's Make IT Simple. Not just a tagline, but the center of our working pattern and methodology. Simplifying Business workflow to boost productivity that your team deserves.

## Customized ERP

We design solutions to transform your complex business flow into simplified yet powerful software that actually becomes an integral part of your overall business growth.

## Smart Factory Solution

We can help you to reduce downtime with enhanced performance and productivity with automatic alerts, notification and reporting.

## Industry 4.0 Solution

Machine data from your floor shop to your palm. Communicate with PLCs, SCADA, VFDs, Machines, Energy meter and More...



## Asset Management Solution

We track your assets and make it easy to maintain Machine Backups , Machines Documents with Timeline for any changes in system. It will help you to keep maintaining Backups and maintenance records.

## Web/APP/Custom Development

Explore an ocean of opportunities with our Web/App solutions to grow your team business that they deserves.

## Software Consultant

We offer comprehensive IT Services that allow your organization to successfully balance quality cost and performace.

# OUR TEAM



Kashyap  
Pithva

EC Engineer  
with 14 years  
in field



Hitesh  
Raigagla

Electrical Engineer  
12 Years of  
experience in field



Vijaysinh  
Rahevar

IC engineer  
11 Years of  
experience in field



Chirag  
Gadara

12 Years of  
experience in IT  
field

# Embicon Facilities

45

Team of Strong skilled Person  
and still adding more...

3

No. of Workshop for Production  
with 11000 Sqft Area

2

No. of Offices

28

No. of Technical Persons


6

No. of Sales Person


3

No. of Marketing Person

# Testimonials

 **IndianOil**  
A Maharatna Company

**इंडियन ऑयल कॉर्पोरेशन लिमिटेड**  
(विश्वव्यापी कंपनी), पूर्वी क्षेत्र  
**Indian Oil Corporation Limited**  
(Marketing Division), Eastern Region  
**LPG Bottling Plant**  
1, Lenin Sarani, Durgapur, (W.B.), 713201  
Phone : 0343 2555230 / 2553975

 **Indane**  
SAFE RELIABLE CONVENIENT

**TO WHOM SO IT MAY CONCERN**

SUBJECT: Completion of project Data Monitoring System at Indane Bottling Plant, Durgapur


To Embicon Team,

Dear Mr. Vijaysinh Rahevar

I am writing this letter to extend my appreciation towards for successful completion of **SCADA DATA Monitoring System** bottling filling system on time and that too with great efficacy. The fact and figures presented by you in the completion of this project is truly commendable. I really appreciate your efforts and professionalism by which you have completed the project well on time. Your technical service team is very strong at their work and technical solution to real time technical issues.

I, once again would like to thank you and congratulate you for your hard work, leadership and dedication. We are now enjoying Remote Monitoring system. You and your company should take great pride in this accomplishment. We wish that our association will go a long way creating pillars of success.

Once again congratulations on your efforts and hope to have a long term association with you. I wish that you continue your spirit in the upcoming projects also. Wishing you all the best and good luck ahead,

Sincerely yours,  
  
Mr. KANA VDEEP SINGH  
OPERATIONS OFFICER  
INDANE OIL CORP. LTD,  
LPG BOTTLING PLANT, DURGAPUR  
WEST BENGAL-713201

*Sahil Shyapuri*  
*Suhans*

इंडियन ऑयल लि. - १, लेनिन सारनी रोड, दुरगापुर, (पश्चिम बंगाल) (भारत)  
Regd. Office: G-8, Ad Yash Jung Marg, Bandra (East), Mumbai-400 015 (India)

**ROLEX RINGS PRIVATE LIMITED**

**ROLEX**  
ROLLED RINGS

Date:-

TO WHOM SO IT MAY CONCERN

SUBJECT: - INDUSOFT SCADA WITH HEAT TREATMENT PANEL FOR TK1 & TK2

Reference No:-


Dear, Vijaysinh Rahevar


Once Again Congratulations For Your Works. I Am Writing This Letter To Extend My Heartiest Appreciation Towards You For Tk1 & Tk2 Heat Treatment Panel. You Have Benefited Us And Have Always Worked Towards The Progress Of This Organization. I Truly Appreciate The Professionalism By Which You Handle Heat Treatment Plant Panel And Take Prompt Action. With This Attitude Of Yours, Customers Have Started Developing Their Trust In You Again. All Credit Goes To You.

As A Token Of Appreciation, Management Has Decided To Offer MOU For Our Every Atomization With Your Firm & I Hope That You Will Continue Your Spirit In The Same Way In Future Also.

Yours Truly,

Mr. Subodh Ray   
Technical Head,  
Rolet Rings Pvt. Ltd.

 **GNFC**

 **75 Azadi Ka Amrit Mahotsav**

**Gujarat Narmada Valley Fertilizers & Chemicals Limited**  
Formerly Known as Gujarat Narmada Valley Fertilizers Co. Ltd.  
Regd. Office: P.O. Narmadagram-392 015 Dist. Bharuch, Gujarat, India.  
Ph : (02842) 247001,247002. CIN L24110GJ1978PLC002903

Plot No. D/11/8, Dahej II Industrial Estate, At & Post Rahiyad- 392 130  
Dahej, Taluka - Vagra, Dist : Bharuch, Gujarat, India.  
Ph (02641) 217001, 217328 Website www.gnfc.in

**TO WHOM SO EVER IT MAY CONCERN**

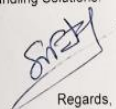
To,

**EMBICON TECH HUB**

Rajkot.

We are pleased to write this testimonial for EMBICON TECH HUB towards their excellent support for preparation and installation of JIB Crane at our Dahej Plant against PO No : MM/JAP/4500071216/ Dtd : 23/12/2019 . We are highly satisfied with entire process, right from selection of proper components, timely delivery, and installation and after sales service since last above Two Years. Their engineers have given training to our staff for Safe & Smooth operation of JIB Crane.

We highly recommend Embicon Tech Hub for all kinds Material Handling Solutions.

  
Suresh  
Regards,  
Manager, TDI-II  
GNFC, Dahej



# Clients

## Govt. Sector



भारतीय परमाणु अनुसंधान केंद्र  
BARAA ATOMIC RESEARCH CENTRE



एन सी सी आर ई एन सी  
NATIONAL POWER CORPORATION



IRAPS

## Energy Sector



## Metal Sector



## Chemical & Sugar Sector



# Clients

## Cement, Building & Mine Sector



## Food & Process Industries Sector



## Port & Engineering Sector



## Forege, Cast & Alloys Sector





## EMBICON TECH HUB

Industrial Automation  
Solution Provider

Shed No 1, Plot No 1, RK  
Industrial Area, 4-a, Swati Park  
Main Road, Opp Swati High-  
rise, near Fortune Industries,  
Swati Park, Kotharia, Gujarat  
360004

[sales@embicon.in](mailto:sales@embicon.in)  
<https://www.embicon.in/>  
Mo. - 9510687577

Thank You !



Let's move safe

## EMBICON TECH HUB

EOT Crane  
Manufacturer

Shed No 7, Plot No 1, RK  
Industrial Area, 4-a, Swati  
Park Main Road, Opp Swati  
High-rise, near Fortune  
Industries, Swati Park,  
Kotharia, Gujarat 360004

[sales@embicon.in](mailto:sales@embicon.in)  
<https://www.embicon.in/>  
Mo. - 9998270747



## Mindstien Technologies Pvt. Ltd.

Industry 4.0 IOT,  
IT Solution Provider

Office No. 405, Twin Star (South Block) ,Nr  
Nana Mava Circle, 150 Feet Ring Rd,  
Rajkot, Gujarat 360005.

[info@mindstien.com](mailto:info@mindstien.com)  
<https://www.mindstien.com/>  
Mo. - 9374877348