



# ABOUT US





## OUR VISION

At Orno we try to present Technology in its Simplest possible form. What is the beauty of Technology if it is not Simple to use.

We aim to provide top-notch products/services with our deeper & wider understanding of Technology.

Orno as a Startup, aspires to enable a consumer/customer to maximize their business/usability potential with our IoT Products/Services.

# OUR APPROACH

We work from **BASICS** of understanding the needs and then tailor-fit our products/solutions into the customers' environment rather than force-fitting our solution to customers' environment. All our Solutions/products originate from the business needs. If need be, we create prototypes to validate understanding and do development accordingly.

Our product/networking expertise combined with AI are leveraged to optimize the business need.



# OUR TEAM

Backed by years of experience in building cuttingedge technology Products, Orno team of professionals have begun this journey of offering Products and Services in the field of IoT, Product design associated Cloud services for Commercial, Retail-market segment & MIL grade systems.

All our team members have both Depth and Width of various Technology domains and Innovations





### CHAIRMAN - VINAY DESHPANDE

A pioneer and one of the most respected personalities of the Indian IT industry.

Overall responsibility for development of over 100 hardware and software products ranging from PCs, notebooks, (including the world's smallest and lightest multimedia notebook)

Handheld devices (including the Simputer as well as the SATHI military handheld), CNC, SCADA, Compilers, PC-BIOS, PCMCIA, DSP Software for modems, speech coders, VoIP, Video set-top boxes, and several embedded products,

The Mobilis and SofComp affordable information appliances, and WAVE convertible laptop/tablet.

He was chosen Technology Pioneer by the World Economic Forum, Davos, consecutively, in 2001 and 2002.

### CEN- RAMESH KUMAR M

Been in Communication industry for more than 25 years with varied working experience on RF, High-speed Digital, Analog on hardware side and Firmware, Device Drivers, TCP/IP application software to IOT cloud based systems

Held senior positions at Satyam (now Tech Mahindra), Encore (the Simputer Company), MultiTech, Dexcel, BPL Innovision & others

Designed Developed Communication systems/equipment/networks right from handhelds to CATV to MIL-Grade

IoT for Home and industry, including PLC based Home automation, Energy meters etc

Patent on Power line communications application to Railways

Papers on Security in Power line communications – IEEE Co-authored IETF RFCs in GMPLS domain

### VP BUSINESS DEVELOPMENT- VISHWANATH GURLHOSUR

**TEDx Speaker** International OD Facilitator Design Thinking Expert Entrepreneur **Economist by Passion** Adjunct Professor

# OUR PRODUCTS - CONNECT WHAT MATTERS















#### Hardware:

RFID Tags/Cards Multiple backhaul options (Ethernet/4G/Fiber etc) Longa range Antenna, Antenna + RFID Reader etc **RFID Programmers** Rugged and Shockproof

#### Software

Cloud-based system with global access 24/7/365 availability Servers 1+1 Redundant system Efficient SMS system for Alerts/Alarms (the one used by Ola/Uber etc) Reports/Alerts that cater to minute details Hourly/Daily/Monthly/Yearly reports Easy-To-Use Personalized views based on Login



## BOOM BARRIER GATES

Multiple detection, effective anti-smashing Expandable infrared radiation and ground sensing detection

Pressure wave detection, Bluetooth radar, etc. Effectively ensure the safe passage of vehicles

DC brushless powerful motor

Brushless motor adopts complete copper core,
Powerful yet stable operation
Free adjustment of speed of ups and downs,
rebound in case of resistance with ground sense and
radar



LPR / ANPR
Accurancy 95% or
Above

barking Sy

## RETAIL STORES



#### **Inventory Management**

Automate inventory counting for powerful insights into operations

Omnichannel Fulfillment

Deliver best-in-class online operations with accurate, real-time inventory data

#### **Automated Self-Checkout**

Enable touch-free, hassle-free checkout and seamless returns **Loss Prevention** 

#### LOSS Prevention

Gain advanced protection and heightened visibility into all loss events

#### **Supply Chain Automation**

Achieve full visibility and control with accurate, automated highspeed systems

#### **Sales Floor Replenishment**

Ensure timely, data-driven replenishment of stock on the sales floor

#### **Inventory Management**

Inventory Management and Tracking at each step of the SCM

### **Loss Prevention**

Track & Trace every object that moves in the Warehouse/Shopfloor/Factory

#### **Environment Monitor**

Monitor the vital parameters like Temperature/Pressure/etc 24/7

#### **Demand forecast**

Based on real-time Sales forecast your factory/Lab to exactly manufacture the right quantum

## HEALTH CARE/PHARMA







## WWW.ORNOTECH.IN

+91 00 2676 2520

## BUSINESS@ORNOTECH.IN

ORNO TECHNOLOGIES PRIVATE LIMITED, OLD NO: 91/4; NEW NO: 25, 18T FLOOR, 4TH CROSS, 7TH BLOCK, KR ROAD JAYANAGAR, BANGALORE, BANGALORE, KARNATAKA, INDIA, 560002