

PRODUCTS | CUSTOM DEVELOPMENT | CONSULTING | **IMPLEMENTATION | INTEGRATION | TRAINING | MIGRATION** ARCHITECTING THE HIGH VELOCITY ENTERPRISE

IRIVOS (P.) LIMITED AI & ML SPECIALIST ODOO ERP SPECIALIST



TOP 20 ERP Implementation

Specialist on ODOO platform as Per CIO

> <u> Magazine (2018)</u> Previously A R Bharti

Softland (P) Limited,

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Simplifying & Accelerating **Business with Artificial Intelligence** and Machine Learning Technologies

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ASIA – MIDDLE EAST – AMERICA - EUROPE - AUSTRALIA

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About IRIVOS

The objective of designing this profile is to let you to understand us in right way, know our capabilities, understand our vision and culture, believe in our enthusiasm to grow, care about our clients, and the milestones in last **10 years** of business. (Previously A R Bharti Softland P. Ltd.)

Culture of discipline is key ingredient of our team.

Collaborative innovation, ready to change, on-time delivery and care of our clients are few traits which created this success.

IRIVOS

combines industry expertise with tech genius to create new transformed business

We Makes Digital Reengineering Happen At IRIVOS we value integrity, hard work, and dedication, we hold in the highest regards humility, empathy, transparency, accountability, passion for quality and team work.

We enable organisation to integrate Artificial Intelligence and Machine Learning technologies at the core of their business model and to derive numerous benefits in terms of operational agility, Insights and Decision Making, customer experience and market differentiation.

Our services excel at developing your industry specific Al and ML solutions and help you manage your business better - keeping your customer / clients, colleagues and your needs and requirements fulfilled at the same time.

We are among the fastest growing AI technology firms with clients across the globe.



HELLO, NICE TO MEET YOU, WE ARE IRIVOS (PREVIOUSLY A R BHARTI SOFTLAND P. LIMITED)

"IRIVOS walks with you all the way to the finish line, every lap and every race ..."

"...supporting your business to grow and succeed in the real world through Artificial Intelligence and Machine Learning driven Digital Transformation"

IRIVOS is born digital company enabling transformation for enterprise and businesses by radically improve the performance or reach of the company and delivering seamless customer experience.

We combine deep industry knowledge, technical knowhow and best delivery capabilities to drive breakthrough results. We can help your business by leveraging this capabilities across all major industries and in areas of Artificial Intelligence, Machine Learning, IIOT, and ERP implementation, cloud enablement, web security and mobility, through deep value and innovation.

IRIVOS robust service spectrum ranges across various levels of AI and ML application. IRIVOS is helping companies build, manage and deploy machine learning models for some time now. Our machine learning platform aimed at analysts, developers and data scientists to help build predictive models much more quickly than it typically takes using traditional methodologies.

IRIVOS leverages the power of automated machine learning to empower users to consistently make smart business decisions unparalleled in speed, simplicity, and accuracy. It analyzes numerous innovative machine learning algorithms to establish, implement, and build bespoke predictive models for each situation. Some of its salient features include automated machine learning, Hadoop cluster plug-and-play, ETL and Visualization tools, data prep, and ecosystem of algorithms.

AI & ML SPECIALIST & CONSULTANT

MACHINE LEARNING INSIGHTS & ACTIONS



Let's Rework

LET'S TAKE FIRST STEP NOW >

YOUR COMPETITORS ARE TRANSFORMING THEIR BUSINESS WITH ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING TECHNOLOGIES.

HOW DO YOU RESPOND AS A BUSINESS LEADER ?

ARE YOU A DIGITAL TRANSFORMER OR A DIGITAL FOLLOWER?

We offer powerful solution that offers enterprise-class automated machine learning techniques designed to help you transform your organization into an AI-driven enterprise without a hassle.

Explore our some of our modules:

Computer Vision - Dhrishti (Object Detection Module with AI) ALL CLOUD / CLOUD + EDGE

- Remote surveillance through web camera with functionality to control and monitor camera activity through cloud/citrix/edge/on-Premise.
- Android application development for remotely controlling & monitoring the web camera system. (optional)



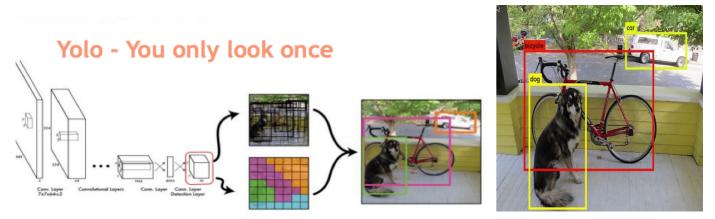
- > Overall system integration and testing.
- Deliver real time video streaming with low latency.
- application to enable remote capturing of picture, video recording with the ability to pan, tilt, zoom and adjust focus.
- Application for object identification like camera, ghost user and unavailability of user
- ➢ Real Time Validation and Verification.
- Time controlled Alert mechanism



SIMPLIFYING & ACCELERATING BUSINESS THROUGH AI & ML

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Computer Vision trains computers to interpret and understand the visual world. Using digital images from cameras and videos and deep learning models, machines can accurately identify and classify objects — and then react to what they "see."

HEAVY INDUSTRIAL MANUFACTURIN (STEEL / ALUMINIUM INDUSTIES)

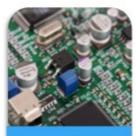
A Complex Manufacturing process and large quantity of data produced during this process makes it humanly impossible to Monitor, identify and analyze every small change in Tensile Strength, Process Quality, Temperature exposed, Yield Strength, Mechanical Properties, Chemistry and Multiple other important Parameters.

[ALL CLOUD / CLOUD + EDGE]



PREDICTING MECHANICAL

- Accuracy Prediction of Yield Strength
- ✓ Costs can be brought down by 99%. in this segment
- Reduction in Customer complain



MANUFACTURING

- Edge Deployment Reduces high cost loss of Productivity.
- A Prediction accuracy level of 85% or more can be achieved.



USE CASE SUMMARIES

BOF OPTIMIZATION

- Al driven predictive maintenance for hydraulic cylinders for cold rolling mills
- First ever technology for implementation of AI for predictive maintenance of Cold Rolling Mills.



PREDICTIVE ANALYTICS

- Edge Deployment
- Reduces high loss of Productivity
- A Prediction accuracy level of 85% or more can be achieved.



MATERIALS PROPERTIES PREDICTION

- Optimize production processes
- Identifying Multiple Properties combination.
- ✓ Leverage the Multiple Periodic Table Probability
- Reduce emissions and meet regulations



Client Speaks

SOLUTIONS - IMPLEMENTATION - CUSTOMISATION - DEVELOPMENT



AKKHHIL GUPTA // CEO – ANAND BOOKS INTERNATIONAL (P) LTD.

The Publication Industry is going through a structural reform and our IT infrastructure systems must be capable of supporting both our current and future business needs. IRIVOS offered us a functionally strong and integrated ERP solution with in-built mobility and **analytics** to address the end-to-end needs of our various operations. With ODOO ERP, we will be able to scale and grow on the solution while continuing to control the costs attached to IT.



ALISTAIR SCOTT// DIRECTOR - FLYING FOX

We have been growing and needed a robust and integrated system to manage multiple location operations with flexibility and scalability to meet all our needs. We evaluated multiple global solution providers and chose IRIVOS as an e-commerce and ERP solution partner to manage B2C, B2B, B2E and Point of Sale. A powerful solution coupled with complex analytics and competent implementation team enabled a smooth transition in record time.



KEWAL RAGHUBANSIA // CFO – INCKAH INFRASTRUCTURE TECHNOLOGIES (P) LTD.

You bring high quality service and a very responsive team. I am impressed with your knowledge and expertise. You have saved us a lot of time. Keep up the great work. Your Computer Vision modules has saved huge cost of maintenance, incidence management and monitoring.



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DELHI DEVELOPMENT AUTHORITY // DIRECTOR IT

We've just been very happy with being able to solve our issue in Draw process, the solution was faster. Whole Draw process was smooth and there was no down time in the process even though there were 38 Lakh Concurrent User at one time.



LATEST: FEB 2018 – CIO MAGAZINE COVER PAGE, COVER STORY AND LISTED AS TOP 20 ERP SPECIALIST ON ODOO PLATFORM. (WE WERE EARLIER KNOW AS A R BHARTI SOFTLAND P. LTD.) https://odoo-solutions.cioreviewindia.com/vendor/2018/a_r_bharti_softland





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"HIGH VELOCITY ENTERPRISES ARE CHANGING THE GAME BY REMODELLING TRADITIONAL BUSINESS MODEL THROUGH WELL IMPLEMENTED ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING. LET IRIVOS TEAM HELP YOU TO ACHIEVE YOUT GOAL.

Alok Bharti (Director)

Case Study

[INCKAH]

Asset management, incident management, inspection management with team productivity monitoring are the key segments of this Highway ERP WITH AI Implementation

[ANAND BOOKS INTERNATIONAL (P) LTD.] Production management, Inventory management, Sales and Distribution, HR and Payroll, Accounts and Finance are the key segments of this Implementation

[FLYING FOX]

Multi layer price Management with Booking Engine with Sales Management, Team management, (B2B, B2C, B2E, B2B2B). INSIGHTS ARE THE KEY

We Have Implemented ERP WITH ARTIFICIAL INTELLIGENCE in Wide Spectrum of Industries



The quality of our services and delivered software solutions is always a top priority for IRIVOS. Our focus on quality demands we meet our customer's business objectives over a long period of time.

To comply with our software quality standards we use methods established through a range of successful projects for both large and small companies. Our acquired intelligence is shared with the entire IRIVOS programming team.

IRIVOS - Driving Transformation with Data and Intelligence



QUALITY DRIVEN

IRIVOS is benchmarked against International Standards and Frameworks for process definition and improvement in Machine Learning. We implement processes rigorously and our people are trained to be methodical and process-driven. With our focus on quality, we lower costs and improve efficiency within the organisation.



PROCESS CONSULTING

IRIVOS provides process consulting services to clients for process definition, process implementation, audit, and process training in Artificial Intelligence and Machine Learning through our Training organisation IIQF (IIQF.org). IRIVOS has enhanced its delivery capabilities by introducing and improving upon industry best practices. We ensure high levels of customer satisfaction by combining our domain and technical expertise with our delivery capabilities.



What would it cost you to start the conversation? More importantly, what is it costing you not to?

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