# MANUFACTURING RELATIONSHIPS

# **DISTRIBUTING TECHNOLOGY**



# **ABOUT PRODUCT**



# ABOUT PIERP-MANUFACTURING365CLOUD

Manufacture, demand and supply are three major activities of any manufacturing industry. Once a product is manufactured, it needs to be delivered to a prescribed destination or hub and stored. Now, all this data must be interlinked, which is the prime motive of mfg365cloud. Whether it is planning, developing, sales forecasting or any other important business operation for a manufacturing business, we assists in everything. Manufacturing365cloud is designed in such a way that after the integration it provides a cross-sectional view of whole operation which eventually deducts the chances of errors and contributes in taking better decisions.



# **ABOUT CITTA**

Citta was founded in 2009 with a mission to succeed by helping our clients succeed. Citta's mission is to create effective and cutting-edge solutions, helping clients maximize their reach online and offline. Citta believes in staying relevant by continuously evolving itself to reach the highest level of excellence. Our solutions are one of the most advanced and pertinent ERP Systems across the globe. We have expertise in providing all kinds of Consultancy, Technology & Outsourcing Services with a proven track record.

MANUFACTURE ERP FACT & STATISTIC

94%

94% of businesses which operate within the ERP construction industry say that their security is better because of the availability of cloudbased resources.- Panorama

# **INDUSTRY PAIN AREAS**

# **BUSINESS CHALLENGES**



MAINTENANCE EXPENDITURE



INFORMATION CHALLENGES



EQUIPMENT MAINTENANCE



MANAGING MULTIPLE RECORDS



CUSTOMISED SOLUTION



REGULATORY COMPLIANCE



PRODUCT LIFECYCLE MANAGEMENT ISSUES



SCALABILITY



INTEGRATED SUPPLIER
MANAGEMENT



CONNECTED SUPPLY CHAIN

# **IMPROVEMENT ANALYSIS**



INTEGRATION WITH PLANT FLOOR MACHINERY



BI BASED IN-BUILT ANLYTICS



SOURCING & PROCUREMENT



BUSINESS PROCESS AUTOMATION AND WORKFLOW EFFICIENCIES



INVENTORY MANAGEMENT



REMOTE MANAGEMENT



COUSTOMISED SOLUTION
AS PER NEED



IOT



GDPR COMPLIANCE



# **PRODUCT MODULES**



### **TASK MANAGEMENT**

It helps individuals & business effectively organize their tasks. With a simple to use interface, users can begin scheduling, assigning & creating tasks in minutes.

### **RECRUITMENT MANAGEMENT**

A recruitment management system is a set of modules to help you in staffing and recruitment operations automatically.





# **LEAVE MANAGEMENT**

It helps to maintain both manual credit and debit entry of leaves and update the current balance of leaves. It can also keep a track of leave encashment and consider excess leaves a loss of pay.

### ATTENDANCE MANAGEMENT

It provides a feature to keep a record of attendance inside the system eliminating manual effort consuming tasks. It is also linked with the school academic year.

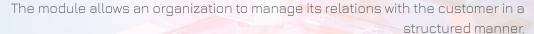




## **PAYROLL MANAGEMENT**

It helps individuals & business effectively organize their tasks. With a simple to use interface, users can begin scheduling, assigning & creating tasks in minutes.









## **BANKING MODULE**

Helps the organization in managing its all banking services such as fund transfers, account opening, passbook management, etc from the ERP itself.

### **ADMIN MODULE**

it allows the system administrator to set up the back-end of the system and perform basic system configuration, mainly the definition of predefined drop-down fields, etc.





## **TAXATION MANAGEMENT**

This module provides organizations with centralized tax configuration, management, and reporting with the integration of the accounting module.

# **PRODUCT MODULES**



### **SALES MANAGEMENT**

This module is used to perform the operation and document-based tracking of all sales transactions

### **VOUCHER MANAGEMENT**

The process of creating a payment or receipt voucher is an essential function for many businesses this module helps streamline and automate these processes.





## **CONFERENCE MODULE**

The module helps in conducting, scheduling, and monitoring video conferences both within & outside the organization.

## **EMPLOYEE PROFILE MANAGEMENT**

The module helps the organization to automate their current employee profiling system in a more structured way for better record access and decision making.





### **PERFORMANCE MANAGEMENT**

It enables managers to track and monitor the performance of individual employees as well as departments, and the overall organization.

## **STOCK MANAGEMENT**

It provides you the information about the current stock for individual items between different departments and branches across the organization.





# **VISITOR MANAGEMENT**

It helps in controlling, monitoring, and maintaining the visitor's flow with a systematic and accurate database to access

## **EMPLOYEE MONITORING MODULE**

The module helps in monitoring employee working both inside & outside office premises by screen record, IoT tools, video recording, etc.





# **APPROVAL MANAGEMENT**

The module digitalizes and automates your current approval mechanism for quick & structured decision making.

# PRODUCT MODULES



### **INVENTORY AND WAREHOUSE MANAGEMENT**

Get the tools to help you efficiently manage the entire sales process and customer lifecycle – from initial contact to final sale. Increase sales and improve customer satisfaction.

## **PURCHASING & PROCUREMENT**

A systematic approach to managing the procurement process, the complete order-to-pay cycle. Compare suppliers and prices to negotiate better deals and identify opportunities for cost savy.





### **SUPPLY CHAIN MANAGEMENT**

Accelerate product introductions and maintain agile shop floor execution to deliver intelligent order fulfillment.

### **ACCOUNTING & FINANCIAL MANAGEMENT**

Speed up transactions and improve visibility into cash flow, by integrating your financial operation in real time with business processes, such as purchase and sales.





## **PRODUCTION MANAGEMENT**

Automate production processes and eliminate complexities to maximize business productivity and meet demands on time. Our module works on PMCA model - Produce, Monitor, Control & Analysis

# **VENDOR MANAGEMENT**

The module documents every quotation from your suppliers and maintains records of their quality standards certifications. It enables you to use the data for rating the suppliers and improve quotation management in the future.





# **SOCIAL MEDIA MANAGEMENT**

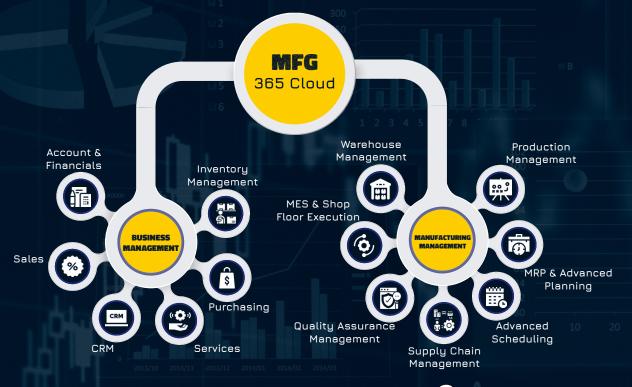
The module helps in managing different social media accounts on a single platform with BI-based dashboards and customized reports.

# **EMAIL MANAGEMENT**

The module helps in the auto mailing system and aims to help the system administrator record & control outgoing emails.



# **INDUSTRY PROCESS & SOLUTION**



# INTEGRATED SYSTEMS

Move from individual setups to a connected solution

# 3 END TO END VISIBILITY

To analyse & upgrade the efficiency of entire process

# 4 ASSET LIGHT TECHNOLOGY

Which increase productivity without hurting the pocket

# 2

# MULTIPLE DEPLOYMENT APPROACH

To create a solution satisfying your environment

# FUTURE READY TECHNOLOGY

To address changing business scenarios





Bill of Materials and Routing



Integration with Plant Floor Machinery



Chatbots



Master Production Scheduling



Mobile Access to Data



Inter Branch Synchronization



Planning & Scheduling



Cloud based ERP



loT Integration



Capacity Requirements



OCR Integration



3rd Party ERP Integration



Material Requirements



BI-Powered Analytics/Reports



RFID & Bardcode
Integration



Automated Data Collection



Payment Gateway



AI & B<mark>I based</mark> Dashboards

# **PRODUCT BENEFITS**



Reduce Risk



Scalable to Support Rapid Growth

Simplify



**Optimise** Workforce Productivity



**Decision-Making** Process



Empower Employee Productivity



Faster Response Time



Connected Enterprise



**Enhanced** 

Customer

Satisfaction

Reduced Costs





Strategic Decision Making



Flexible Platform



In a survey of 255 companies looking to purchase ERP software, 89% identified accounting as the most critical ERP function.

- Panorama



Real-Time

Visibility

Operationalize

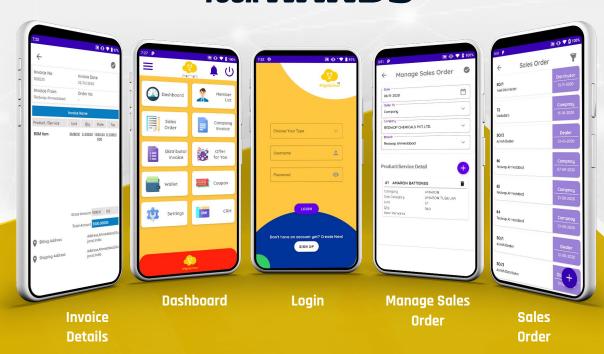
Data



# **MOBILITY**

A handy and simple to access, manufacturing mobile application is the primary method to increase a production business's productivity. Not just this, a manufacturing app can track analytics, help representatives to cooperate realtime, give access to refer to the production floor right away.

# **CONTROL** IN YOUR HANDS





Management





**Improved** Communication



**Improve Accountability** 



**Accuracy of** Data



# LOGICALLY CRAFTED AS PER YOUR NEED

# **SOLUTION VIEW**



Disclaimer: All Pictures shown are for illustration purpose only. Actual product may vary due to product enhancement.

# OVER 10 YEARS WE ARE AUTOMATING PROCESSES IN THE WORLD

With a presence in 17+ countries and 200+ talents on board, Citta is serving mostly every industry. From Retail to Logistic we are believed & recognized IT partners in 11+ industries.



Logistics



Education



Healthcare



Hospitality



Retail



E-Commerce



**Finance** 



Manufacturing



Courier



Jewellery



**Pharmacy** 



Construction

# **OUR SERVICES**

# **WE ARE COMMITTED TO QUALITY**

Business Consultancy - Information Technology - Outsourcing Services



#### INSIGHT

# Business Solution Services

- BPO (Business Process OutSourcing)
- Enterprise Architecture (EA)
- Reseller Programmes
- Consulting Services
- Security & Risk Management
- Cyber Security
- PAAS (Platform as a Service)
- IAAS (Infrastructure as a Service)
- SAAS (Software as a Service)
- SSL Certificates



#### **EXIGENCY**

# Software Services

- Mobile Application Development
- ERP Solutions
- Application Maintenance
- Application Development
- Quality Assurance & Testing
- Database Services
- Resource Hiring
- POS Software Services
- Product Development



#### BRANDING

# Marketing & Branding Services

- Website Design
- Brand Design
- Graphic Design
- Corporate Presentations
- 2D/3D Character Animation
- Digital Marketing
- SEO / SMO
- Flash Animations
- Mobile Games
- Branding & Marketing Videos



#### ELEMENTAL

# System Integration & Infrastructure

- Enterprise Data Storage
- Server Solutions
- Cloud Services
- Data Center Solutions
- Disaster Recovery Solutions (DRaaS)
- Licensed Software Solutions
- Network Management & Integration
- Remote Infrastructure Management
- Messaging & Collaboration
- Helpdesk Services
- O Desktop Management Services
- Web Hosting & Registration Services
- Workplace & Pandemic Management
- Telephony Services



### **RESOURCE HIRING**

# Staff Augmentation Services

- Onshore
- Near Shore
- Offshore



### INNOVATE

# Emerging Technology

- Machine Learning & Robotics
- Al & Bl Integration
- Biometric Solutions
- Surveillance Solutions
- IoT based Solutions
- O Big Data
- Automation
- BlockChain

# **CUSTOMIZATION & DEPLOYMENT**

# DEPLOYMENT TYPE WE OFFER

### **DEDICTAED SERVER**

It offers immense power and flexibility, but usually comes at a premium. Your options here could include an upgrade to a virtual private server (VPS) or a dedicated one.

### CLOUD

Working in cloud-based environments makes it easy to create and build towards establishing a high degree of integrated functionality plus the deployment is much simpler, faster and less expensive as no on-site infrastructure is required.

### **OWN PREMISES**

It's best for those who don't prefer internet glitches and the entire solution is deployed on a static IP hence zero dependency on third party servers.

Daily based model

Monthly based model

Hourly based model

Engagement Modes **Fixed Cost** 

## RESOURCE ENGAGEMENT

Technology base & Contract base

\*(SLA & NDA would be entertained)

# CLIENTS

























# 2000+ CLIENTS

## **TECHNOLOGIES WE USE**

PLATFORMS - C#, ASP.NET, ASP.NET(MVC), Umbraco, Sitecore, Sharepoint, Silverlight, Ajax, Telerik, jQuery, Entity Framework

DATABASE - SQL Server, Oracle, MySql, Postgres

MOBILE - Xamarine, iPhone, Android, Windows Based Application, PhoneGap, Cordova

BIG DATA - No SQL, Hadoop, MongoDB, Cassandra, Radis-DB, Raven DB

JAVA - J2EE, Java Faces, Struts, Hibernet, Spring, Web-services

OPEN SOURCE - PHP, Angular JS, Larawell, YII, NodeJS, HTML 5, CSS3

## **OUR BUSINESS ALLIANCES**















# We Manufacture **Technology** for **Manufacturer**



Management



Capacity Requirements



Account Management



Master Production Scheduling



Inventory Managemént



Supply Chain Management



Bill of Materials



Vendor Management



Material Requirements



Risk **Analysis** 





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## **OUR INTERNATIONAL BRANCH OFFICES**

