Deploying with IPTP ERP & CRM:

IPTP ERP & CRM is our enterprise, business process management software developed in house by IPTP Networks software engineers and based on the SaaS (Software as a Service) delivery platform. The system draws on the company’s extensive experience in designing and implementing business management and infrastructure solutions for corporate clients worldwide.

Treat your business to an uncompromising solution that features ease of deployment and seamless integration with professional maintenance specifically tailored to your needs, all the while retaining the flexibility to accommodate your growth. Gain the ability to streamline the way you access information: the underlying business logic engine allows all the ERP applications to share information between each other seamlessly, easing access and minimizing miss-communication. Furthermore, the subscription-based nature of the system ensures that you avoid the additional costs involved in purchasing appropriate equipment, providing the most cost-effective way of supporting your corporate activities.

Advantages

- No need to purchase costly equipment
- Data replicated in a variety of key locations worldwide
- Software generated, real-time reports on corporation performance and data analytics
- Expandable via tailor-made, business-specific modules
- Monitoring your business performance in real time
- Corporate-grade security

The underlying business logic engine ensures swift operation of all your business processes: all ERP applications share information between each other seamlessly, enhancing your business with ease of access and minimized miss-communication as a result.

ENHANCE YOUR CAPABILITIES AND STREAMLINE PERFORMANCE WITH IPTP ERP & CRM

IPTP ERP & CRM is a scalable and easily expandable ecosystem consisting of both software and hardware that fully automates the main business processes, significantly cutting costs, systemising your work tasks and marginalising human error.

The ERP ensures multi-faceted control over your business processes. The software ecosystem is integrated with a business logic engine that allows precise control over day-to-day operations of any enterprise it is adapted to. The advantages are particularly evident in multi-national corporations that benefit from a truly integrated solution that unifies all aspects of the business, revolutionizing management strategy.
FEATURES

**EMPLOYEE WORK SCHEDULING.**
Monitoring the work-schedule and availability of each employee can be done directly from the main interface allowing managers to plan and designate tasks easily and swiftly.

**EMPLOYEE NOTIFICATIONS/CHAT SYSTEM.**
Clients gain access to a live chat whereby they can make enquiries and request information. Company employees can utilize the chat feature allowing them to communicate rapidly and in real time, dramatically improving response times and lowering costs.

**CLIENT/PARTNER RELATIONS.**
Business partner and client registries are constantly maintained by the system. Different levels of access can be provided to specific partners through a custom-made module for the Cacti system. Customers have the ability to access their accounts via a web-interface, monitor their balance and download/print invoices, credit notes and customer statements.

**ASSEMBLING AND DISASSEMBLING.**
Businesses that provide services or sell/ manufacture products requiring assembly will benefit from an integrated solution for creating templates, and managing assembly operations with or w/o preset templates.

**CREATION OF PURCHASE ORDERS**
as well as keeping track of inventory significantly simplifies logistics and creates a foundation for rapid purchase and delivery structure. A registry and history of suppliers is maintained by the system.

**BOOKKEEPING FUNCTIONS.**
Automated issuing and sending of invoices to clients, notifications of overdue payments and registry of incoming payments allow companies to minimize the cost, in man-hours, of receiving and logging transactions as well as keeping track of outstanding payments and issuing timely notifications.

**PRICE LISTS.**
Creation, editing and management of price lists is supported natively.

**CASH-FLOW ANALYSIS.**
The system allows managers to get a real-time look into the state of the company’s finances and assess its performance. Debit/Credit Statement, Net Balance, graphing of financial information and figures can be generated on demand.

**CREATION OF PURCHASE ORDERS**
as well as keeping track of inventory significantly simplifies logistics and creates a foundation for rapid purchase and delivery structure. A registry and history of suppliers is maintained by the system.

**OUTGOING AND INCOMING WAYBILLS**
integrated into the system as well as various other stock keeping functions allow companies to track warehouse availability and movement of stock between warehouses.

**NATIVE SUPPORT FOR AUTOMATED SUBSCRIPTION FUNCTIONS.**
Businesses can create subscription profiles for clients whose services require monthly billing. Quotation processing allows to establish a price, in turn, allowing further sales order processing and contract management, followed by the issuing of an invoice.

**COMMUNICATION**

**MANUFACTURING**

**PROCUREMENT AND LOGISTICS**

**FINANCIALS**

**SALES AND SERVICES**

**STOCK CONTROL**
Enhance your capabilities and streamline performance with IPTP ERP & CRM

The interaction between distinct nodes of the system is based on service-oriented technology. Each node connected to the Enterprise Service Bus (ESB) becomes a provider of services.

Servers in different zones are unified into a single information network with each server containing a synchronization module that enables communication with other nodes in the network. This module also maintains a continuous service synchronization across all providers registered with the server. The system handles two kinds of queries: requests for data update and data read. In the event of a data update request packets are distributed and synchronized between the ESB nodes, packet is transferred to the provider being addressed and the request is processed.

Providers registered on the ESB can be located across different servers as well as the databases they connect to.

In the event of a data read request, the ESB sends the request directly to its own provider. The result is a system that maintains continuous and complete synchronization between all points of presence.

Business Logic Center — Software responsible for the core functionality of the ERP system. The Center incorporates model’s functions and procedures for data-processing as well as other modules and components of the ERP/CRM system.

ESB — Enterprise Service Bus — the module responsible for data synchronization between servers and packet transmission between providers.