



empress systems

CR **E** ATIVITY ABUNDANC **E** PROMIS **E**



CREATIVITY



ABUNDANCE



PROMISE



"WE FOCUS ON DELIVERING

HIGH END

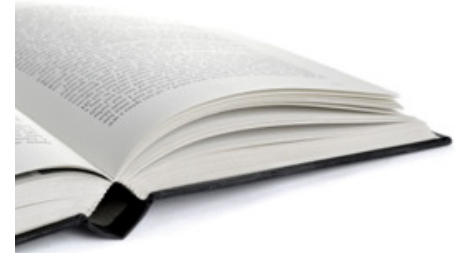
SOLUTION FOR BUSINESS NEEDS"

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EMPRESS SYSTEMS

Empress Systems is an Information Technology and consultancy service provider delivering high end business needs. Our groundwork and expertise in this field makes us more vulnerable to create advanced software development. The Strategy behind our work methodology adapts to 100% professional environment, which makes us achieve better results. At Empress this basic concept lays the route map for our approach in developing your software needs. Our focus is always towards performance and motivation that helps us to reach our goals.



EMPRESS SYSTEMS was started in 2009 with the ingredients of creativity, innovation and technology. Building custom applications and dynamic websites was the first approach towards business. Although the goal behind empres was to nurture upcoming new trends in the market, we diversified and established in every field from multimedia to data extraction and integration. Versatility in all means is a character of empres and we deliver our best in each and every business process that we undertake.

Empress has a developed quite a unique culture where employees are given time to develop their own skills. Average age of an employee in empres is just below 25 years, this proves that how young and dynamic we are. With marketing office in an economically developed US and development team in second largest exporter of software products in India, Chennai, we are one of the upcoming companies.

SOLUTIONS

➤ Expertise

We are very much concerned about the Design which is processed only after the business strategy gets approved by the heads, wherein the design is created in such a way stating the development process to undergo the block less development or effortless.



The project which is being developed is tested with various scenarios and managed to give the same process of work while modifying or managing the project any part of the IT.

➤ Java Development

Technical experts at Empress Systems have been honing their skills in architecting, developing & delivering enterprise solutions, leveraging offshore costs and scalability advantages. We provide software development services based on variety of technologies & platforms. But, Java/JEE has come out as the most preferable choice.



➤ .Net Development

The development processes under the .Net framework consists of some of the features like Interoperability, Common Runtime Engine, Language Independence, Base Class Library, Simplified Deployment, Security and portability. We develop such an application which is dependent to all these features and so becomes an efficient and desire product to the customer.



➤ PHP Development

Hypertext Preprocessor established in 1995 as an open source server-side scripting language that was designed on aiming dynamic web pages. Now PHP has been the most widely used technological resource for building web pages and web based software applications.

PHP supports OOP concepts, so we can produce a scalable & robust architecture for your application. Well enhanced and stabilized application frameworks like Cake PHP is available for rapid application development.



➤ Open Source Integration

Open source applications are a better way to provide effective and suitable solutions within short period of time, while some of the solutions are customized and well suited by team at Empress Systems with the products to suit your needs by designing templates, adding suitable modules as per the requirement or changing the core functionality in the product.

At Empress Systems the customization part is done well, since there are few people testing it for exceptions on customizing an application with respect to the customer needs in identifying their problem and choosing the right customization module. Here we have different modules predefined and waiting for the customization work to start with the user needs and development as well. So the implementation is real faster with modules predefined and built already for the post work or creation of application to be done.



Our strength lies in extending Open Source Customization services on various products to suit our client's requirement. Below is a list of few tools which we have implemented or customized.

Joomla Web Development

Wordpress Web Development

Oscommerce Development

Opencart Development

➤ **Mobile Application Development**

Empress Systems geared up in iPhone development to make business or enterprise applications accessible on iPhone via iPhone Native Application or iPhone Web Application. Considering the fact that most of industry personnel or top management or other resources always don't have accessibility to their PC/Laptop, Wi-Fi or broad band due to extensive travelling and meetings, but they always want latest data of their business. So, identifying that requirement Empress Systems working on iPhone application development with a perspective of making any necessary business/enterprise application available on iPhone. Right now we are providing iPhone Native and iPhone Web Application development services.



**Android
Mobile Application Development**

**iPhone
Mobile Application Development**

EMPRESS PROFESSIONAL SERVICES

Graphics Design
Open Source Integration
Online Marketing
Corporate Identity



Application Development
Enterprise Portal
Mobile Application

Data Conversion
Data Migration
Data Entry
Data Binding



➤ Application Development

We have dedicated team of professionals for website building. Web design is the skill of presentation of content for the end users over internet. It is a collection of electronic files built with better interactivity. We use technologies for example such as Java/J2EE, PHP, .NET, XML/XSLT, Oracle, MySQL, HTML, JQuery/Ajax etc



➤ Enterprise Portal

This provides a unique access point to all levels of users with a common user interface. One of the notable features of this enterprise portal is content management, which always refreshes information. A web portal, also known as a links page, presents information from diverse sources in a unified way. Apart from the standard search engine feature, web portals offer other services such as e-mail, news, stock prices, information, databases and entertainment. Portals provide a way for enterprises to provide a consistent look and feel with access control and procedures for multiple applications and databases, which otherwise would have been different entities altogether.



➤ Graphic Design

Design is a visual interface between a user and a system. It is a mutual course between a client and a designer in order to convey specific information. It is often coined as visual communication or communication design. Graphic design is frequently used in electronic and print media. Ingredients in the artwork are one of the important aspects of graphic design.



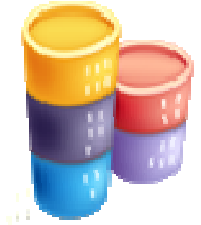
➤ Mobile Application Development

Empress Systems develops you the useful application for your mobile analyzing the resource or projects being undertaken by you that is it helps you in assisting or controlling over your half of the work being done, like updating next visit through GPS maps available, storing the visual location of your visits with a point on your map, assisting in simply adding a note etc, Providing Smart menu application for the mobile device, which decodes the encrypted message inside the QR Image. The QR Image is the most widely found bar codes used in the industry for the security purposes and also for hiding the information for a particular product. The different method of representing information by encoding the description of the product and as same by decoding the message while reading it.



➤ Open Source Integration

We help you by identifying, customizing and integrating the right open source flexible with your business environment or by developing tool for your requirement, considering the number of options that are available in the open source world.



➤ Online Marketing

Internet marketing allows even the smallest of companies to compete in a global market place. Online marketing is often related to public relations, customer service, sales, and information management. Some of these underlying are the services we offer in online marketing to the best, since online marketing cannot be researched because the result of the services or delivery being done online will be reflected within a span of time.



Data Analytics

1. Data Conversion:

The global business and their solutions generally needs a data conversion process which plays a part in every projects and solutions being created, so such a type of conversion of data work is outsourced by us with clean and better research work done on it. Some of the projects that we undertook on building data conversion tools are WebCrawler's, Image processing and content extraction with open source database online. Say the old books or documents that have been converted to PDF's without proper content or text extraction technique can be helped out with the tools we develop to process the docs and publish with the newly created document using the Data conversion tool.

2. Data Migration:

Data migration is the method of data transfer between storage types. This is Often performed programmatically to achieve automation and by saving time, using less man power. For an effective data migration to be possible, data from a system should be routed to another system by developing a proper design for extraction and loading of data. This procedure may involve many phases. So outsourcing data migration to organization will save time, money and the resources involved. Open source integration is a process of integrating information. The aim of open source software is to share information. Data Entry and conversion is a tedious job for a company which is not particularly into it. We at Empress have dedicated professionals to do the best. E-Publishing is the future and we are so dedicated in this area.



3. Data Entry:

The organization supposed to very quite enough in maintaining the information hierarchy table of particular segment. For the data entry process we have certain limited skilled professional very tedious in fast accessing thru channels and working out with speeds with integrated software avoiding manual work

4. Data Binding:

Data binding is once more higher level process of development and tested across all conditions, where in the application that is need of the data binding is tested for the feasibility after the development and the presentation is also provided well for such bindings. It is one of the tedious processes that we are involved in, which is mostly developed by professional architects in the organization.



OUR WORK

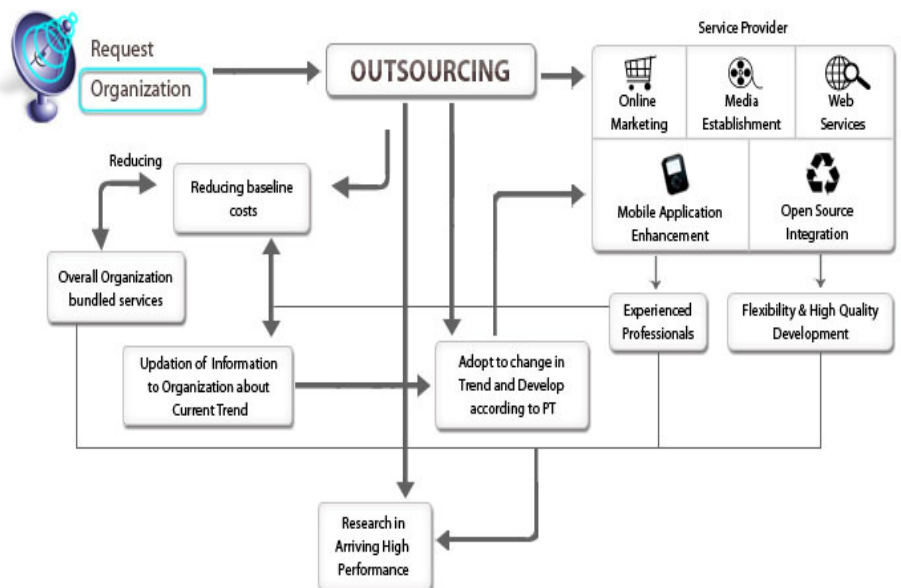
Visit www.empresssystems.com/ourwork.php to view our latest portfolio.

Quality Control/Quality Assurance

Empress continuously endeavors to propose consummate quality in all our processes. We have developed many technologies and also experienced in all type of feedbacks with regarding the solutions that we provide.

We assure the quality of a product by check process with following

1. Analysis of code and design management.
2. Prior checking for errors.
3. High quality performance with quality control module.





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CREATIVITY ABUNDANCE PROMISE

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