

Excelencia Consulting

Software Development, Enterprise Business Solutions and Engineering Services

Profile

2/548 East Coast Road, Neelankarai, Chennai-600 041, India Vonage: 516 858 0570,516 858 0602 Web: http://www.excelenciaconsulting.com

Page 1 of 51



1	Ι	Introduction4					
2	Т	echr	ology Services5				
	2.1	. P	roduct Engineering6				
	2.2	A	pplication Engineering6				
	2	2.2.1	Application Development7				
	2.2.2		Application Maintenance8				
	2	.2.3	Application Re-engineering9				
	2.3	S	ystem Integration and Migration9				
	2	.3.1	System Integration9				
	2	.3.2	System Migration10				
	2.4	·В	usiness Consulting and Staffing11				
	2.4.1		Business Consulting11				
	2	.4.2	Staffing12				
3	۷	Veb	Services				
-	۷ 3.1		Services				
-	3.1						
-	3.1 3	A	pplication Development				
-	3.1 3 3	A 3.1.1	pplication Development				
-	3.1 3 3	A 3.1.1 3.1.2 3.1.3	pplication Development				
	3.1 3 3 3	A 3.1.1 3.1.2 3.1.3 2 E	pplication Development				
	3.1 3 3 3 3.2	A 3.1.1 3.1.2 3.1.3 2 E 5 C	pplication Development				
	3.1 3 3 3.2 3.3	A 3.1.1 3.1.2 3.1.3 E C B B	pplication Development.14Web Application Development14Web Based Product Development16Web Enabling Legacy Systems17commerce Portals18ommunity Portals19				
	3.1 3 3 3.2 3.3 3.4	A 3.1.1 3.1.2 3.1.3 2 E 5 C 8 S	pplication Development.14Web Application Development14Web Based Product Development16Web Enabling Legacy Systems17commerce Portals18ommunity Portals19rochure Websites20				
	3.1 3 3 3.2 3.3 3.4 3.5 3.6	A 3.1.1 3.1.2 3.1.3 2 E 5 C 8 S	pplication Development14Web Application Development14Web Based Product Development16Web Enabling Legacy Systems17commerce Portals18ommunity Portals19rochure Websites20earch Engine Optimization21				
	3.1 3 3 3.2 3.3 3.4 3.5 3.6 3.6	A 3.1.1 3.1.2 3.1.3 4 5 6 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7	pplication Development14Web Application Development14Web Based Product Development16Web Enabling Legacy Systems17commerce Portals18ommunity Portals19rochure Websites20earch Engine Optimization21orporate Identity22Logo Design23				

4	En	nterprise Business Consulting	26
4	1.1	Oracle	27



	4.1	.1	Implementation Services	27
	4.1	.2	Upgrade Service	29
	4.1	.3	Managed Service	30
	4.1	.4	Testing Service	31
2	1.2	Sag	ge ERP Series	33
	4.2	.1	ACCPAC	33
	4.2	.2	Sage Accpac Project and Job Costing	34
	4.2	.3	Batch Master	36
	4.2.4		Optipro	37
	4.2	.5	Payroll and HRMS	38
2	1.3	Mic	rosoft Dynamics	39
	4.3	.1	Service Offerings	39
	4.3	.2	Navision Offerings	11
	4.3	.3	CRM Offerings	12
5	Eng	ginee	ering Services	13
5	5.1	BI№	1 Services	13
5	5.2	Arc	hitectural Design Services	15
5	5.3	Stru	uctural Design Services	17
5	5.4	Des	sign Services	18
5	5.5	Cor	nstruction Services	19
5	5.6	ME	P Services	50



1 Introduction

Excelencia Consulting is a software development and IT services company and we focus on building long term strategic relationships with our clients. Our core competencies enable us to provide high-end solutions using client-centric approach using state of the art technologies. We provide our clients with the full range of Integrated Technology Services from e-business strategy, creative design and architecture development to solution construction and transition management.

Excelencia Consulting is an established organization in the hi-tech information technology industry, with a commitment to provide our customers with Reliable; Efficient and Quality solutions that best fit to their needs and are at the same time cost effective. We specialize in providing services to help clients identify, define and realize their business objectives. We deliver business solutions tailored for the unique requirements of each individual client. Excelencia Consulting has been into operations for more than 3 years and supported by qualified software professionals with vision to build strategic partnerships with their clients.

The team at Excelencia Consulting is highly skilled and has prior working experience in leading organizations. Our Services include software development, ecommerce applications, business process reengineering, custom product development, ERP implementation, Engineering Services and solutions for small and medium enterprises. We provide our clients with the full range of integrated Web Services from e-business strategy to enhanced web presence. Following are our areas of service offerings

Enterprise Solutions

Ecommerce Applications

Custom Product Development

Application Migration and Reengineering

Web Application Development



Small and Medium Business Solutions

Our dynamic and skilled teams are our strength. Our focus is to keep delivering day in and day out to our clients. At the same time we keep innovating to make sure that we keep up our clients' business up to speed with the latest technologies and processes. Some of our technical highlights are:

- 1 Consultants with comprehensive domain and industry expertise.
- 2 Standout skills in system integration and in handling large projects.
- 3 High quality standards.

2 Technology Services

An efficient IT solutions strategy helps organizations out-pace competition and foster innovation. Excelencia Consulting's comprehensive range of end-to-end IT services is designed to satisfy the needs of businesses of every size to compete and succeed in the global market.

Excelencia Consulting has helped global organizations gain competitive edge by leveraging the right mix of technology, people, and processes to achieve strategic objectives. Our team of domain experts ensures that IT initiatives are tied to business imperatives through quantifiable metrics. Our approach is consultative and businessled: we first understand the business challenges and define the goals, then identify and implement the appropriate technology solution.



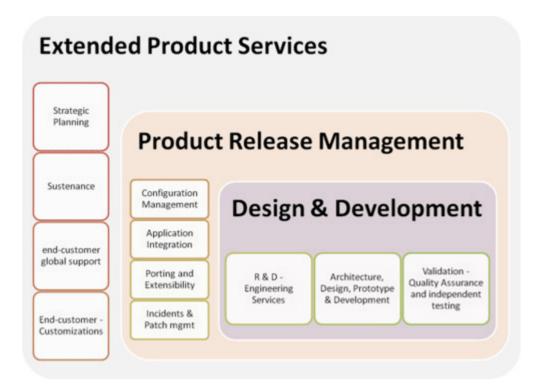
Web: http://www.excelenciaconsulting.com



2.1 Product Engineering

Innovation and delivering superior quality are the imperative to stay on the top of the value chain. Here, having a partner in product life cycle who understands the needs with right domain and technical expertise will ensure the road to the success and stay on top of the market. Today, companies create innovative products, reduce costs, shorten product development cycles and bring to the market rapidly..

Our services include product conceptualization & design, development, testing and product support services.



2.2 Application Engineering



With our dedication to innovation and quality services, we offer and exceed expectations. Excelencia Consulting, using its Skilled Resources, deep technology expertise, architecture solutions capability, and extensive project management skills caters to the needs of the customers in the following areas:

2.2.1 Application Development

Excelencia Consulting insures and assumes responsibility of customer's IT Application Development thereby providing services, ensuring processes and people to fulfill the ever-growing complex development needs with technology agnostic approach.

Excelencia Consulting with its Application development and Maintenance, methodology caters to the best of breed processes which helps in a successful ontime delivery. Stringent quality procedures and experienced delivery skills are aimed get maximum return on clients IT spending.

Excelencia Consulting provides solutions to challenging IT problems by combining its deep technology expertise, architecture solutions capability, and extensive project management skills. Our team has significant experience in delivering large scale and complex solutions using delivery processes that drive efficiencies.

How we work

- Work with you to outline the solution
- Define the possible solution possibilities & architecture
- Develop prototypes for usability
- Build the solution
- Validate the solution against requirements
- Roll out the solution across your organization
- Ongoing support



What we can do for you

- Optimize ROI from new, aging, and legacy application systems
- Increase your ability to compete globally by integrating the leading internetenabled applications
- Improve your response to customer needs by keeping critical enterprise software up-to-date
- Speed the pace of technological change within your organization while minimizing costs

2.2.2 Application Maintenance

Excelencia Consulting has a history of managing and future-proofing mission-critical applications for our clients. Our application management and maintenance process ensures that your systems are flexible and evolve with your business.

Business landscapes are continuously changing with the continuous emergence of newer and better technologies. As a result, Application Maintenance and Managing IT with the changes can prove quite challenging.

Excelencia Consulting has a history of managing and future-proofing the missioncritical applications for our clients. Our application management and maintenance processes ensure that your systems are flexible and evolve with your business. This approach enables you to meet customer commitments. Our services help reduce the time you spend and focus on new IT functionalities and improvements. We achieve this with our phased approach to Application Maintenance.

- Corrective Maintenance
- Adaptive Maintenance
- Perfective (preventive) Maintenance



We start at the first level, i.e., corrective maintenance, and over time evolve to the most advanced level, i.e., perfective maintenance. Our maintenance methodology is backed by years of experience and our extensive knowledge base of technologies and domains. While we do this, we adhere to stringent Service Level Agreements (SLA) and enable you to reduce the Total Cost of Ownership (TCO) for your applications.

2.2.3 Application Re-engineering

In business, it's a given fact that innovation drives value creation, which leads to profitable growth. Excelencia Consulting re-engineering process is aimed to leverage newer technology platforms, frameworks, and software to transform IT systems and applications. We assist the customer with our innovative ideas to redesign the application to meet their business goals.

Our re-engineering process will help you

- Address the Pain points.
- Reduce costs associated with maintaining legacy systems
- Improve user friendliness of applications
- Remove the current operational & performance bottlenecks
- Scale up the application maintainability.

2.3 System Integration and Migration

2.3.1 System Integration

A successful enterprise understands the importance technology innovation. It is challenging to build solutions with countless technology choices to support the dynamic business environment of the enterprise and IT backbone of such enterprise is a mixture of technologies, platforms and applications. With our excellent knowledge management and quality processes, we integrate enterprise wide applications to improve the interoperability and maximize the compatibility.



How we work

- Consult & work with you to outline the solution
- Architecture and define the best solution
- Design & Build the solution
- Roll out the solution across your organization
- Ongoing support

What we can do for you

- Consult and Assist to make the right technology choices.
- Maximize the usage the available technology infrastructure.
- Ensure the application meets the desired standards of reliability and availability.
- Architect & well integrate systems with new technologies
- Migrate the legacy application to web technologies

2.3.2 System Migration

Excelencia Consulting can help the enterprise organizations by its solutions to migrate from existing aged or aging IT environments to newer, more cost effective one. We can analyze your application environment and provide the right solution which offers highest possible performance, manageability, scalability and flexibility, at an economical price.

Our processes are defined to reduce the overall risk, uncertainty and cost of such large migration projects. With both technical and function expertise, we bring to our customers, the innovative ideas to redesign the application to achieve their business goals.



What we can do for you

- Consulting
- Migration to windows based Microsoft technologies
- Migration to Java based open source technologies.
- Migrate legacy systems to web based extranet/internet applications.

Benefits

- Reduce costs associated with maintaining legacy systems
- Improve user friendliness of applications
- Remove the current operational & performance bottlenecks
- Scale up the application maintainability.

2.4 Business Consulting and Staffing

Improving Business, through business process enhancements coupled with innovative technology.

Technology is an important force in our growing economy as companies expand into new markets and service new customer groups. Finding the correct mix of business process, creative thinking, and hi-tech innovation is a delicate balance.

2.4.1 Business Consulting

Business process management is the act of making your business processes more efficient, through common sense and technology. With a few simple business process changes you will save time, save money, maintain customer information, improve reporting abilities, and make better business decisions. It connects every part of your business by integrating different processes and eliminating unnecessary waste.

Here is a selection of our Business consulting services:



We have experience with most technologies and can consult you on any project. If you need something done that isn't on this list, please contact us.

- Business Consultations
- Business Technology Recommendations
- Business Process Development
- Technology Process Enhancements
- Corporate Training and Integration

2.4.2 Staffing

Placing the right resources in the right positions is the key to achieve outstanding business development results. Backed by leading and widely networked staffing specialists, Excelencia Consulting operates with multiple offices in India, United States and plans to service the needs of the Middle East and Far East very shortly. Excelencia Consulting has gained the respect of job seekers and employers alike by matching the right people with the right employers, which translates into Customer Delight.

In the simplest terms, Excelencia Consulting provides your business, the power to drive your IT needs and more efficiently to successful outcomes. Whether it's short term or long term, mission critical or day-to-day objectives, Excelencia Consulting gives you the ability to acquire the knowledge, resources, skill sets and manpower to be nimble, efficient and strikingly effective in your mission.

Excelencia Consulting Advantage

Excelencia Consulting specialists understand market trends and emerging specialties in information technology and apply the best human and technological resources to locate the right people and make the proper match with your organization. Excelencia Consulting is well equipped to provide you with highly skilled technology staff on a contract or direct hire basis.



We can deliver:

- a single resource or an entire team
- an individual project manager or a project manager with a team
- a team of consultants with Excelencia Consulting oversight and your project management
- project outsourcing: onsite, offsite or offshore

Through our engagements with leading companies in the United States and INDIA, Excelencia Consulting has developed strong areas of expertise that have propelled our clients in a variety of industries to the leading edge of technology. Besides to deep understanding and experience of complex IT issues, Excelencia Consulting has expertise in virtually all technology disciplines.

3 Web Services

Our team has expertise in various web-technologies for Windows as well as Linux platforms - there is a wide range of scripting languages we use for our development which includes PHP, ASP, .NET, JavaScript, AJAX, XML, HTML and they can be backed with any of the database servers like MySQL, SQL Server or MS Access depending upon the rate at which the database will grow and the complexity of the application being developed.

Our creative team has expertise in using design tools like Photoshop, Coral Draw, Flash, Illustrator, 3D Max, Gif Animator, DreamWeaver and Front Page to make your interface attractive and user-friendly.

What makes us Different

Irrespective of size of the application we are developing we always follow strict standards and rules for design as well as development. This not just ensures that the W3C and Web 2.0 standards are being met but also helps in maintaining quality standard, which keeps the application easy to scale-up and friendly for search engines.



Though we define a specific approach for development depending upon the nature of the application, there is a rough outline we follow, set out below:

- Requirement Analysis
- Documentation
- High-level application structure
- Low-level application structure
- Wire-frames
- Module wise split-up of the project
- Defining Milestones with deadlines
- Design & Development
- Basic On-Page SEO
- Writing Test-cases
- Quality Assurance (QA) & Testing
- Beta Release
- Client feedback and review, in-fact our modular approach ensures that our clients get direct access to the work being done and may review the progress at any point of time.
- Final Delivery and Launch of the website

Our expertise is not simply confined to the development of E-commerce websites, placement portals or news portals. We can tailor our skills to your exact requirements and we believe that every website/application is unique! The most important factor for us is that we understand and address your exact needs and that what we develop for you reflects your business model, binging value, opportunity and profit to your business.

3.1 Application Development

3.1.1 Web Application Development

The rapid evolution rate in e-business complexity compels enterprises to mix or dissolve, or even separate, business processes quickly. They are seeking the ideal combination to deliver their services or products efficiently and effectively to their



markets using the internet. They are also actively trying to find better ways to integrate their businesses virtually with partners, vendors, suppliers and customers.

Quite obviously, this leads to a situation where new processes emerge that are unique to enterprises/ industries or even specific contexts. The challenge is, for such unique or distinct efficiencies, no off-the-shelf web automation or technology solutions are available. Demand for custom web applications is rising across the globe, stretching the efforts and resources of internal IT departments beyond logic. The situation gets worse when new technologies emerge or when sophisticated functionalities have to be introduced.

Excelencia's custom web applications solutions provide competitive advantage by addressing gaps in functionalities offered by packaged solutions.

Our deep expertise with markets and technology platforms enables us to offer a high quality, full range of life-cycle development services, from requirements gathering and definition, through the delivery and deployment of solutions. Our software development professionals bring years of experience in developing commercial software applications to meet both the business and technical requirements of a project.

Our web application development services include:

- Requirements & Functional Specification
- Project Definition
- High and Low Level Design
- Code & Unit Test
- Prototype design and build
- System design
- Application development
- Integration Testing & System Testing
- User Acceptance Testing & QA



• Deployment

Excelencia's internet software development strengths, when combined with customer product and market knowledge, enable our customers to reduce development costs and improve time-to-market. Our web application experts have strong expertise and experience in multi-tier application design, data and process integration, established and emerging web technology standards. Our delivery methodology extensively leverages our business analysis and architect & design practices to deliver valuable business solutions.

3.1.2 Web Based Product Development

In today's global marketplace, product development gets out of control easily, especially in the high-flux internet world. In the face of rapidly changing web business environment, Independent Software Vendors (ISVs) need to achieve product leadership by launching high performance products at a competitive price. They need to deliver products and services that are faster, better, cheaper and more effective at straddling multiple web platforms and internet technologies. While they are grappling with ways to accelerate product development, cut down costs and increase core focus, they are realizing that web based innovation comes at very high costs.

Excelencia Consulting delivers a break-through IP based web product development machine to customers to help them realize their product visions.

We provide comprehensive web based Software Product Development Life Cycle Services from 'Conception to Deployment' for both ISVs and product development companies, with the following methodology:

- Software Research and Development
- Product Design and Development
- Full Product Testing Cycle
- Customization Services
- Component Design and Integration
- Documentation



- Product Support
- Testing services which span multiple types of testing

Our IP secure, offshore consulting and software development programs help customers to dramatically cut down software development costs and development time, while enhancing the quality of software products. We serve ISVs in a wide variety of industries including, but not limited to, start ups, ASPs, application platform companies, technology products etc.

3.1.3 Web Enabling Legacy Systems

A big challenge today in enterprise business and process sophistication is modernizing legacy enterprise systems – due mostly to size, complexity and the present frailty of systems. Also cohesion is critical if modern components have to operate with legacy operating systems. You cannot undertake ground-up application replacement projects – too risky, expensive and loss of leverage with ROI on existing enterprise solutions.

Excelencia Consulting provides superior quality web enablement practice for your large and medium legacy applications, by evolving new solutions from existing applications to deliver improved business processes. Our ability to create Web or application services from existing application functions means that existing systems can rapidly be redeployed as Java or .NET-centric systems at a much lower cost and with less risk than conventional re-engineering.

Our leading edge expertise with legacy modernization can re-architect your applications as modern real-time distributed solutions, opening them up beyond the boundaries of your business.

Excelencia Consulting develops an evolutionary path to application extension, modernization and transformation, by blending new technologies such as Web services with existing legacy, core functions. What it delivers is a dramatically low project risk, cost and time.



Our Application Modernization Methodology:

- Stage Migration Planning and Bridge
- Server Link Web to backend Data Source in Legacy System
- Minimize Disruption and Optimal Efficiency Planning
- Cost/Benefit Analysis
- Web Functionality Design and Prototype
- Adaptation to Business Functionality Reengineering
- Human Factor Rationalization and Training

We realize that on-demand business in modern times requires speed and efficiency in meeting needs of your customers, partners and suppliers with minimum downtime or business process risks. Our strong expertise with legacy system management and client/ server environments in various industry domains and business processes ensures that we have primacy in quality consulting for customers in this domain.

3.2 Ecommerce Portals

What is an e-commerce website?

In its simplest form an e-commerce website has the functionality to showcase your products and allows visitors to make online purchases.

The website content is driven by a database via a Content Management System. This allows you to add, edit and delete your catalogue of products and other content.

However our e-commerce website solution will usually incorporate other more advanced features aswell. All of our e-commerce websites are custom designed and build specifically for each client. This means we can design every element of the websites functionality to your exact requirements.



Is an e-commerce website right for me?

Our e-commerce websites are essential for any size of business which is looking to take advantage of the online market.

Do sitedesign.net use templates?

No, every project is designed and custom built to individual requirements.

What technology do we use?

All of our e-commerce websites are based upon our own software framework built using the very latest hand coded html, cascading style sheets (CSS), to W3C standards and often incorporating Web 2.0 technology features.

There are many benefits to Web 2.0 technology some of which improve the way in which you can administer website. Whilst other features vastly improve the shopping environment in terms of both features and userbility for your visitors.

When combined into a single product these technologies make our e-commerce solution *the premier online shopping experience and online business tool.*

3.3 Community Portals

Community portals aggregate information from diverse sources in a very unified way. They also typically offer interactive services to its users, including forums, blogs, collaborative workspaces, calendars, and much more.

At Excelencia, we can build a Community Portal to your exact specs. Here's a partial list of our most popular Community Portal development offerings:

- Message Boards
- Blogs
- Forums

Matrimonial Portals
 2/548 East Coast Road, Neelankarai, Chennai-600 041, India
 Vonage: 516 858 0570,516 858 0602
 Web: http://www.excelenciaconsulting.com



- Dating Portals
- Job and Freelancing Portals
- Educational Portals
- Polls and Surveys
- Member Websites
- Profile Exchange Service
- Photo Galleries
- Web Mail

Whatever kind of Community Portal you want, Excelencia can help. We're very experienced in portal design, having built dozens of powerful & secure browser-based applications since inception. Our web portal developers are committed to error-free, well-documented and user friendly applications that will connect & unify your diverse audience.

3.4 Brochure Websites

What is a brochure website?

A brochure website is usually the least expensive solution if you are looking for a professional web presence.

Traditionally the term **"brochure website"** is how people in the web design industry describe a website which is comprised of static content.

This means that the website content is not driven by a database via a Content Management System. Therefore any change to the content of a brochure website would usually need to be implemented by your chosen web company as and when required.

However it is possible to incorporate more advanced features into these smaller websites. As all of our brochure websites are custom built for each client we can cater every peice of functionality to your exact requirements.



For example if you need a website with predominatly static content and just one or two pages you can update yourself then that is no problem at all. Simply give us a call to discuss your individual requirements.

Is a brochure website for me?

Brochure websites are a cost effective solution for small businesses and individuals who are looking for a professional web presence. Brochure websites are mostly used for promoting a business, product or service. They can prove to be a valuable information resource point for your customers and a useful contact data gathering tool.

Do Sitedesign.net use templates?

No, every project is designed and custom built to individual requirements.

How do we build your website?

All of our brochure websites are custom designed and hand coded in html.

3.5 Search Engine Optimization

What is search engine optimisation?

Search engine optimisation (SEO) is the process of improving the volume and quality of traffic to a website from search engines via "natural" ("organic" or "algorithmic") search results. Usually, the earlier a site is presented in the search results or the higher it "ranks", the more searchers will visit that site.

Why do I need search engine optimisation?

If you want potential customers to visit your website and exposure for your products and services then optimising your website is a must in todays over saturated marketplace.

How do you achieve results?

Optimisation is split into two categories



• Off-Site

On-Site: simply describes the changes made to your web site that allow Google and the other search engines to read the words within your site and work out what search terms you want to be found under.

Off-Site: Is by far the most important part of an online strategy and is how we make Google see your site as more important than your competitors. Google measures the number of web sites on the web that reference your site, i.e. link to it. This is often called link popularity. Achieving link popularity is difficult, and their are many ways of gaining lots of links to your site, but google will not count them as it works to a few relevancy and quality rules including:

- Not counting reciprocal links.
- Only counting links that are producing traffic.
- Calculating whether the link is relevant to your site or not.
- Calculating the lineage of a link, i.e. looking at whether the site linking to you is spamming or not.

These are just a few of the criteria looked at by the engines.

A combination of these methods and comprehensive keyphrase research allows us to achieve excellent results for our clients.

3.6 Corporate Identity

Strong Brands Need Strong Design

Your online store needs many things to succeed – a good plan, products or services people want, financing, hard work, business savvy and, yes, some luck.



Almost all successful online businesses have one thing in common, however -- a strong & memorable Corporate Identity.

Your corporate identity is the recognizable 'face' of your business. That identity generally starts with crafting a logo, but it also includes the careful planning & integration of all your print and online communications. In everything you do as a business, you want the world to see a strong & unmistakable 'family resemblance.'

The best corporate identity services are part skill and part craft. At Excelencia, we carefully blend both. We start by taking the time to understand your goals, your products, and your place in the highly-competitive online marketplace.

Then we present you with several different concepts that try to capture the essence of your business. Your feedback will guide us to deliver the exact corporate identity you've been wanting – professional, meaningful and memorable – and a strong foundation for the future of your business.

Let us help the World discover you! No matter what kind of logo you want – simple or fancy, traditional or innovative – we can make your dream come alive!

3.6.1 Logo Design

Logo is an integral part of business in competitive market. Logo is not just a piece of graphic; it has its own value in the business world. The logo speaks about business and its objectives and plays an important part in building brand awareness. The logo gives recognition to business in national & international market.

We believe good logo is all about expressing company's vision, value, culture, objectives and directions. Company Logo must be clear, simple to convey everything to its targeted audiences; mainly it should be easy to remember.

Internet gave wings to business to reach out the targeted audience in global arena. This increase the competition and need to create a beautiful and professional piece of 2/548 East Coast Road, Neelankarai, Chennai-600 041, India Vonage: 516 858 0570,516 858 0602 Web: http://www.excelenciaconsulting.com



art (LOGO). Business identity in real market as well as online marketplace is precious and your logo gives force to compete.

Excelencia has expert designer team to curve your dream in to reality; we will design a unique logo which matches your business and convey business objective to your targeted audiences.

3.6.2 Print Perfection

As much as we love the online world, there's still something so solid, satisfying, and sensual about a professionally-done print piece.

Perhaps that piece is your catalog, the essence of what your company has to offer. Shouldn't it be a thing of precision & beauty? We think so, and so will your customers. Invest in quality print design and you won't regret it.

Excelencia can provide you with the top-notch print design services you deserve. Browse our Portfolio and see if you wouldn't be proud of any one of these pieces. Then be prepared to discover how affordable they all were.

Print Design for Catalogs is a specialty of ours, and we've served some to the top B2B, B2C and industrial firms around the world. Discover what these companies know - that a well-designed catalog is not only informative but memorable. It creates impact. It boosts sales. And it most certainly builds your brand.

3.7 Managed Services

Hosting

Our hosting solutions range from simple shared hosting on our dedicated secure servers to Multi-tiered dedicated customer server farms.



Even our basic hosting is located on our own dedicated (owned and managed by us) servers located at multiple data centres. These servers are firewall protected and unlike most hosting companies we do not allow general access to them. We only allow access from known customers with secure connections. This is to protect the other sites located on the same server.

Our premium level hosting is located on our dedicated server farm consisting of a 4 tier fully protected server farm. We do not allow any sites on this solution other than systems we have developed in house, this solution provides a very high level of security.

Our dedicated server solution provides the highest level of security. This can be a single server for your web site to a server farm managing a high traffic e-commerce solution.

All our services ensure our clients have peace of mind that their customers receive the best level of service from their web site without delays in their experience. We constantly monitor our solutions so we can prevent problems before they cause slowdowns for your clients.

Domain Names

We provide full domain name management services, purchasing domains on your behalf and setting them up for your particular requirements. Having an address for your web site, a separate address for your Intranet system, and directing your email to your chosen email solution.

Email

We have dedicated email servers which are heavily protected against spam and viruses. We provide advanced levels of email services, emails are cleaned of viruses



and spam is deleted or marked. You can also access your email from our web based email service and set-up out of office replies for when you are away.

Each email box can be set-up to synchronise access between multiple computers so you can have your email located on your computer at work and home. We can also configure an email box for multiple users like sales staff which will allow them to see which emails have been replied or read so customers do not get multiple responses.

4 Enterprise Business Consulting

Be it Human Capital Management, Payroll, Financials, Supply Chain, Operations, CRM, Manufacturing, Sales and Distribution or Analytics, Excelencia Consulting's Enterprise Business Consulting Division has enabled dozens of companies derive significant business impact and ROI from their ERP investments.

We offer the industry's most comprehensive Enterprise Application services portfolio, with strong capabilities in world-leading applications.

Our competency includes:

SAGE Accpac ERP Series, Oracle Applications and Microsoft Dynamics From small and midsize businesses to large global enterprises, we can provide you with a tailored service plan.

Our service range includes:

Package selection advisory, Global Roll outs, Implementation, Development and Testing, Upgrade, Integration, Support and Maintenance, Training and Technology support.Customized services include setting up of multiple ERP support centers, migration from one ERP to another, sun setting of ERP, reimplementation etc.



Our Benefits

- Leverage our extensive project experience to gain immense time-to-market and cost advantage
- Use our accelerators and unique methodologies to quicken upgrade/deployment time and improve application performance parameters
- Utilize our business process expertise to deliver value to your business users through world class processes and timely support

Our Value Proposition

We offer the industry's most comprehensive ERP service and capability portfolio Full service range, full product range and high value offering of integrated IT services

Practitioner's Approach and Strategy We assist you with defining and implementing outsourcing strategies for the enterprise

Practical Methodology and toolkits Leveraging sound, deployment methodologies, tools and accelerators to deliver value

Deep knowledge of business processes HR, Payroll, Financials, Supply Chain, Operations, CRM, Sales and Distribution, Analytics, BPO

4.1 Oracle

The Oracle E-Business Suite practice at Excelencia Consulting has enviable experience in the entire range of Oracle E-Business Suite of Financials, Supply Chain, Manufacturing, HRMS and CRM.

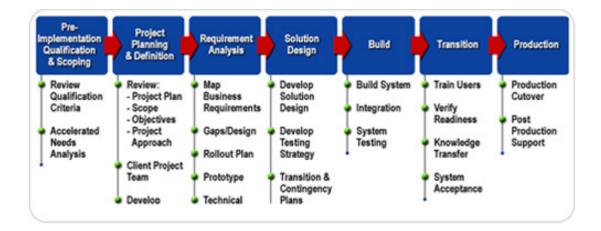
4.1.1 Implementation Services



Excelencia Consulting's Oracle Application Implementation Service offering aims at providing a complete implementation support to its customers worldwide.

Excelencia Consulting's implementation service consists of the following methodology:

- Pre-implementation Scoping
- Project Planning
- Requirement Gathering
- Solution Design
- Build the system
- Conduct the Super User Training
- Conduct Conference Room Pilot (CRP) 1..2..3
- Deploy or "Go Live"
- Post GO-Live Support



Our implementation service offering is built on the strengths of deep subject matter expertise, Strong domain & business process knowledge, rich toolkits and templates for risk-free deployment and proven program and change management expertise.



We leverage the offshore-onsite model to provide cost savings and provide the client with an extended pool of experts.

4.1.2 Upgrade Service

The offering includes the following:

- Pre-upgrade Assessment
- Fixed pricing and on time delivery
- Global Delivery Model to reduce cost by 30%
- Financials, Manufacturing, and Distribution modules
- Re-engineer existing custom reports (up to 25 reports)
- Review and fix existing (up to 3 interfaces)
- Minimal post go-live support
- Train the Trainer for the modules that were upgraded/implemented
- Knowledge transfer in identified areas
- Long-term support transition planning

Why Upgrade?

Time is running out. Oracle will soon discontinue support for earlier versions and is currently providing minimal support for earlier versions of Oracle Applications. To remain competitive, customers need to take advantage of new technologies and enhanced functionality including the new dimension modules offered in the latest version/releases. Additionally, your enterprise system needs to be in compliance with existing laws and regulations.

The new technical architecture of Oracle Applications offers the possibility of consolidating multiple instances into one. Upgrading saves time and money - no more maintaining multiple instances. An upgrade also provides the opportunity to develop uniform policies and procedures throughout the entire organization.

Why Excelencia?



Excelencia Consulting is a global outsourcing partner with a proven track record of providing the highest quality software development and support at the lowest cost.

Just a few of the advantages of partnering with Excelencia Consulting:

- Experienced consultants who have successfuly completed Oracle Applications upgrades
- Customer oriented global delivery option to reduce cost and time
- Proven methodology and tools to expedite upgrade
- Excelencia Consulting will help you realign and deploy your in-house expertise for the maximum benefit on the upgrade project – we will be true partners

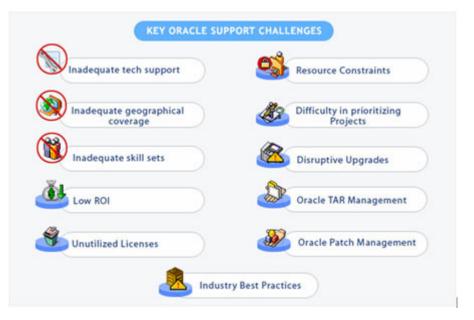
4.1.3 Managed Service

Enterprise applications are a significant investment. Ensuring a return on your investment is at the top of your priority list. Excelencia's Oracle Managed Services can help you achieve a faster Return On Investment (ROI) while providing the highest quality support tailored to address your specific requirements.

Our upfront commitment to save your company more than 40% on your existing support costs coupled with our nearly 100% SLA compliance and year-on-year productivity gains of 10% or more, will help you to meet your return on investment objectives.

Key Oracle Support Challenges





Why are we different?

Our Oracle Applications Support Services are structured using our Global Delivery Model. Depending on our assessment and your requirements, we will design an approach and deploy a project team to meet your support needs. Based on your requirements, Excelencia can provide onsite/near-shore/offshore Level 1 to Level 3 support for global operations that allow for geographical and time zone transparencies.

Our comprehensive methodology is used to enable corporations to gradually move to a Central Shared Service model. We can implement an efficient and economical model where new implementations and/or global rollouts are seamlessly transitioned to the global support team for 24/7 Oracle solution support.

4.1.4 Testing Service

Excelencia Consulting's application testing pool resources are expert in their business domain and technology. Our resourced are well experienced in using various application testing tools like WinRunner, LoadRunner etc. at various stages of the project.



Our Testing services includes

Project planning Preparing test cases Preparing test scripts Automation

Performing various types of testing like White Box testing, Black box testing, Functionality Testing, GUI Testing, Regression Testing, System testing, Integration testing, Unit testing, Load testing, Performance testing and User Acceptance testing.

Functional and Regression Testing, GUI testing:

With the use of tools like Mercury WinRunner and Quickest Professional for testing the Java-based applications and ERP/CRM solutions application through out the lifecycle.

With WinRunner, organization gains several advantages, including:

Reduced testing time by automating repetitive tasks Optimized testing efforts by covering diverse environments with a single testing tool

Maximized return on investment through modifying and reusing test scripts as the application evolves

Performance testing & Load testing:

We use LoadRunner for testing Client/Server system, CPU performance, I/O delays and load testing throughout the ERP/CRM application.

Using LoadRunner, we are able to identify performance bottlenecks and enhance the performance of applications, meeting the SLAs of our customers. We've found that LoadRunner reports are accepted as an industry standard for meeting performance targets."

Defect Tracking Tool:

We use the TestDirector as a defect tracking tool. Using Test Director, multiple groups throughout our organization can contribute to the quality process:

Business analysts define application requirements and testing objectives Test managers and project leads design test plans and develop test cases. Test automation engineers create automated scripts and store them in the repository

QA testers run manual and automated tests, report execution results, and enter defects

Developers review and fix defects logged into the database



Project managers create application status reports and manage resource allocation Product managers decide whether an application is ready to be released

4.2 Sage ERP Series

4.2.1 ACCPAC

Sage Accpac ERP is a flexible and robust business solution for small-and-midsize businesses. Sage Accpac enables you to create a perfect fit for your business by implementing the business solutions that work best for your business today, and provides the ability to upgrade and modify your system as your business expands in the future - which means an investment in Accpac is an investment that stands the test of time.

Built on superior architecture and designed to fulfill stringent international standards, Sage Accpac solutions are built to last. From small office applications to enterprise systems, Accpac offers the most comprehensive, scalable and cost-effective end-to-end e-business solutions in the industry - delivering unparalleled performance, advanced functionality, cross-product integration and rock-solid stability. Accpac is highly flexible allowing you to choose the database, deployment options, user interface, currency, network environment or operating system, and features that help you operate more efficiently and profitably. For more information on the functionality of Sage Accpac please see the Accpac Modules page.

Sage Accpac Key Capabilities

Sage Accpac offers you unmatched freedom of choice so you can construct your business system around your business requirements. Some key capabilities of Sage Accpac include:

- True integration across applications
- Advanced web and wireless access
- 2/548 East Coast Road, Neelankarai, Chennai-600 041, India Vonage: 516 858 0570,516 858 0602 Web: http://www.excelenciaconsulting.com



- Flexible deployment and purchasing options
- Scalable, open architecture
- Advanced customisation
- Microsoft, Windows and Linux operating system support
- IBM, DB2, Microsoft SQL Server, Oracle and Pervasive.SQL database support
- Full multilingual and multicurrency capabilities

4.2.2 Sage Accpac Project and Job Costing

Sage Accpac ERP Project and Job Costing is a sophisticated module that provides the tools necessary to manage the simplest to the most complex contract or job. It makes the estimating, tracking, costing and billing of projects easy and manageable – simplifying cost control and planning. With the powerful features included in Project and Job Costing, you can identify potential issues and determine success factors for any project.

Project and Job Costing provides an effective solution for project managers in construction, job service and other professional industries, as well as for businesses that require a time and materials system.

Highlights:

- Powerful estimating capabilities
- Flexible contract management
- Full Web deployment
- Comprehensive transaction processing.
- Extensive inquiry capabilities.
- Complete integration



Powerful Estimating Capabilities

Assign staff, material, subcontractors, equipment, miscellaneous items and overhead to each project within the contract.

Set up complex estimates by specifying the quantity (for example, hours), unit cost and billing rate (for time and materials projects) for each staff member, material (inventory item), subcontractor, equipment, miscellaneous item and overhead expense allocated to a project. Assign the cost categories to which they apply to automatically calculate cost and revenue estimates for each cost category, or simply define the cost and revenue estimates for each category within a project.

Flexible Contract Management

- Manage contracts or jobs at three levels contract (job), project (phase) and category.
- Maintain multiple projects or phases within each contract and track multiple categories within each project.
- Change contract, project and category names to match industry-specific terminology.
- Maintain multiple contracts or jobs per customer.
- Use as many as five segments in your contract numbers to represent types of contracts and divisions.
- Easily navigate through the projects and categories within the contract using the optional Tree view.
- Choose from three different project types time and materials, cost plus and fixed price.
- Each project within the contract can be a different type.
- Select the accounting method (revenue recognition method) for each project within the contract. Choose from total cost percentage complete, category percentage complete, labor hours percentage complete, billings and costs, project percentage complete, completed project or accrual-basis.



Mix and match the project types and accounting methods for very complex or simple projects.

- Specify begin and end dates for each project to allow for timelines.
- Set up projects and categories that you can use for default information.
- Assign each category to one of six cost types (labor, material, equipment, miscellaneous, overhead and subcontractor) to track costs at an appropriate level for your company.
- Assign up to seven progress statuses to each contract and project. Choose from estimate, approved, open, on hold, inactive, completed and closed.
- Close a project to billings and/or costs at any time.
- Automatically override General Ledger revenue account segments for each project and cost account segments for each category.
- Easily set up a new contract using the step-by-step wizard.
- Quickly create a new contract by copying an existing contract.
- Maintain records for subcontractors, equipment, staff, miscellaneous items, overhead expenses and charges that can be assigned to any project. Record the Accounts Payable vendor on each subcontractor record.
- Allocate overhead and labor burden to each category.

4.2.3 Batch Master

Batch Master for Batch Manufacturing Process

BatchMaster® Enterprise is unashamedly, and solely for, Process Manufacturing. BatchMaster sales and consulting staff come to us direct from the industries we serve, bringing a combined 100's of years expertise. Since 1985, we have amassed considerable experience across a wide range of different process industries.

That experience comes from listening to our customers, learning their language, their concerns, and their issues – and working hard to solve those issues. We are able to disseminate that knowledge across our customer base, bringing a crossfertilization of innovative and relevant solutions and customer-inspired ideas. Whichever process manufacturing business you are engaged in, the chances are 2/548 East Coast Road, Neelankarai, Chennai-600 041, India Vonage: 516 858 0570,516 858 0602 Web: http://www.excelenciaconsulting.com



that BatchMaster Software is already familiar with it and can bring you a solution to match your needs. If your specific

Industries Served:

- Food
- Beverage
- Nutraceutical
- Paint & Coatings
- Cosmeceutical
- Cosmetics & Personal Care
- Pharmaceutical
- Specialty Chemicals
- Hybrid Process /Discrete
- Rare Earth Metals

4.2.4 Optipro

Optipro for Discrete Manufacturing Process

OptiPro® provides an MRP-II level solution for Discrete Manufacturing challenges that caters to all the aspects of discrete manufacturing operations including bill of materials handling, engineering change notes (ECN), routing, machine setup, shop floor controls, MPS/MRP, purchase and sales. Full integration between the modules ensures smooth and timely communication throughout your organization, optimizing your internal supply chain, and offering real-time collaboration with both your suppliers and your customers in multiple languages.

- Purchasing
- Inventory
- Serial/Lot
- Sales
- Bill of Materials



- ECN Engineering Change Notes
- Routing
- Shop Floor Control
- MPS Master Production Scheduling
- MRP Materials Requirements Planning
- Purchase Requisitions
- Sales Configuration

4.2.5 Payroll and HRMS

Payroll

Pocket elite is proven to be good payroll and HR software helping the organizations to have value proposition for the money spent. Not all payroll software has the capability to get accepted universally across industry segments. That is why we do not find good payroll software that is widely known in India. Pocket elite is changing this scenario and would soon become a well-known and single brand payroll and HR software across India.

Features

Modules of Pocket Elite includes

- Payroll
- Income Tax
- Leave
- Reimbursement
- HR Letter
- Email

HRMS



Sage HRMS solutions revolutionize human and manpower management. Sage HRMS solution is an integrated application that covers all aspects of human resource management to a spectrum of 25 – 25000 employees. It is designed using the best architecture and hosted as combination of Desktop or Web based application. The core of the suite is the payroll module which is further integrated with HRMS modules like Time Office, Personnel Information Portal, Recruitment Management System, Benefit Administration, Performance Appraisal System, Leave & Travel management System

Sage HRMS solution is being used by diversified clients in different industry segments

- Software
- Telecom
- BPO
- Manufacturing
- Retail
- Finance
- Staffing
- Payroll BPOs
- Broking houses
- Hotels
- Hospitals

4.3 Microsoft Dynamics

4.3.1 Service Offerings

Capitalizing on the power of Microsoft Dynamics (formerly Microsoft Business Solutions) – range of Business Applications, our Enterprise Business Solutions offers integrated solutions that support critical business processes and collaborative information management. Microsoft Dynamics - ERPs and Customer



Relationship Management (CRM) solutions are designed to meet and exceed business information requirements of mid-size business entities.

Excelencia Consulting's Microsoft Dynamics practice provides services around

- Microsoft Dynamics NAV (Navision ERP)
- Microsoft Dynamics CRM

Industry Focus

Our Microsoft Dynamics offerings focus on the following industry sectors, apart from others: CPG, Services, Manufacturing (Discrete & Process).

Services

We provide services in the area of:

- Consulting
- Implementation
- Licensing
- Customization & Enhancement
- Support & Maintenance
- Product Upgrade / Cross Migration
- Consolidation & Integration
- Independent Validation & verification

Support & Maintenance activities

We provide maintenance & post implementation support to the customers in the Microsoft Dynamics products – GP, AX, NAV and CRM.

Our support model has the following options



- Onshore / Offshore Model
- Near Shore Model
- Remote support model
- Onsite Support
- On Call Support

4.3.2 Navision Offerings

Microsoft Dynamics NAV 4.0 (Navision) is a fully customizable mid-segment ERP solution that integrates critical financial, manufacturing, distribution, customer management, supply chain, analytics, and e-commerce data into one streamlined package. Microsoft Dynamics NAV has the capability to integrate with other products and its built-in tools help organizations optimize solutions to business processes.

.Full Life Cycle Implementation services

Automating new and value adding existing processes in the business's operations, viz., Financial Management, Manufacturing Management, Logistics and Supply Management with Microsoft Dynamics – NAV

Integration services

Helping organizations leverage seamless integration capabilities of Navision with other products to unlock latent business potential.

Upgrade services

Helping organizations upgrade from earlier versions to current versions/ latest updates/ hot fixes without business disruptions.



4.3.3 CRM Offerings

Microsoft Dynamics CRM 3.0 is an industry leading Customer Relationship Management Solution from the Microsoft Dynamics stable. It offers a user experience familiar and comfortable to anyone who uses Microsoft Office or Microsoft Outlook. Microsoft CRM 3.0 completes the CRM suite by offering rich marketing, sales force and Service automation functionalities and extends the configurability, customizability and integration options for Microsoft CRM's service-oriented architecture.

Excelencia Consulting's Microsoft Dynamics CRM Service Offerings includes

CRM Assessment Studies:

Assisting organizations in discovering customer value in view of establishing bestin-class customer strategies.

Assisting customer organizations with Operational CRM aspects that would contribute to higher revenues and efficiencies through sales force automation / marketing automation and service automation.

Full Life Cycle Implementation Services

Any CRM implementation project would involve automating customer facing business processes as per specific requirements of the client organization. Excelencia Consulting's Full Life Cycle Implementation Services entail a multiphase approach involving Plan / Build / Deploy and Operate.



Integration Services

Helping customers leverage seamless integration capabilities of Microsoft Dynamics CRM with other productivity solutions/ Analytics platforms / legacy application systems.

Upgrade Services

Helping organizations upgrade from earlier versions (CRM 1.2) to current versions (CRM 3.0) / latest updates without business disruptions.

5 Engineering Services

5.1 BIM Services

BIM effectively combines 3D geometry, spatial relationships, geographic information, material quantities and attributes of building components. When integrated, this data to demonstrates the entire building lifecycle, including the various processes of construction and facility operation.

Excelencia uses Autodesk REVIT as primary software application to perform building information modeling (BIM).

Benefits of Building Information Modeling:

- BIM facilitates Building Lifecycle Management
- Acts as a Digital design change management tool
- Saves time and money
- BIM's provide up-to-date and reliable information of the project design scope, cost information, and schedules.
- Increased accuracy
- Mitigates Risk through Real time conflict Detection
- Cost saving by eliminating waste and speeding Construction.



Our Range of services includes:

- Elevations & Sections
- Concept drafting services.
- Floor Plans
- Facility Plans
- Building and Survey drawings.
- Site plans
- Space plan CAD drawings.
- Cabinet drawings.
- Roof framing plans
- Modification of Existing Drawings
- Foundation Plans
- Architectural Construction Drawings
- Construction Documents
- Survey Data Conversion
- Residential Construction Drawings

Facility Management

Our Engineering Services Division also specializes in full-service facilities management consulting and facility and site condition assessments using state-of-the-art methods and equipment in facilities engineering and maintenance management services. Parlaying this experience with BIM technology yields a more intelligent, high-powered tool for both construction inspection as well as facilities management. This synthesis improves the accessibility of detailed information ultimately minimizing life-cycle costs and maximizing reliability.

Building Life Cycle Solution Analysis

Excelencia Consulting provides following solutions to Building Life Cycle



Revit Design provides solutions to Building Life Cycle

Building Life Cycle	Solutions
Pre-design	Site modeling
	Topography and special conditions
	Case study
	Estimation of materials
	Production & documentation
Design	Presentation and visualization
	Design studies
	Environmental studies
	Energy studies
Construction	Construction co-ordination
	modeling
	Construction scheduling
	Life cycle studies
Facility management	Logistics, studies & reports
	Marketing documents

5.2 Architectural Design Services

We provide effective solution in all the facets of planning, designing and construction to Architects, Design-Build Contractors and Engineering Consultants.

At Excelencia, we offer a different kind of outsourcing environment for the architects and design professionals to overcome quality problems and communication problems.

We simplify the architecture driven development at all dimensions. Our mission is to provide a value added architecture service to businesses and individuals by managing projects to cost and quality standards agreed with the client. We are an experienced and committed team of professionals



Our multi-disciplinary team includes qualified, experienced and committed team of professionals Architectural CAD Technicians, Master planners, Designers, Quality and Quantity Surveyors, Structural engineers, Landscapers, Interior designers and estimators, Construction supervisors and quality back-up support, Mechanical and Electrical (M & E) Consultants and Project Managers who are able to produce architectural drawings to suit your various needs with the expertise to guarantee the smooth and cost efficient running of your project.

We are able to utilize the Internet to act as if we are extra draftsman within your office.

We specialize in preparation of detailed construction documents. Our team completely emulates client's CAD standards & closely works with their technical Architects and production team. Deep understanding of Architectural and construction standards, local codes and requirements, 6 years of working experience with International company/industry combined with a passion for perfection has enabled us to achieve the leadership position in outsourced Architectural CAD services.

The way we work

In order to understand the requirements of the project, we offer an initial consultation. Then under contract, we provide a detailed study, containing the drawing, specifications and cost estimates plus the time frame for completion of the project to standards agreed with the client.

The works are then carried out under the supervision of a project manager/team leader who will be your primary point of contact throughout the entire duration of the project to completion.



Service include:-

- Creation of system architecture and design
- Providing technology leadership and mentoring and an interface to enterprise architecture teams translating architectural principles into design
- Integrating architecture driven development and quality engineering techniques into organizational methodologies
- Designing business process and IT system re-engineering

Excelencia Consulting has a team of qualified Architectural CAD Technicians who are able to produce architectural drawings to suit your various needs. We are will work to your deadlines providing a cost efficient service to your practice.

We could also set up a dedicated team for your organization and work on a BOT model.

5.3 Structural Design Services

Structural Design solution requires understanding of engineering standards, welltrained and well-experienced engineers. Our structural design engineering experience, skills, and expertise has enables us to make available world-class outsourced solutions to our customers.

We support entire segment of structural design process, right from design and modeling to analysis of pre-existing designs and construction documentation.

Benefit of using our Structural Design Service

- We have highly skilled manpower that can provide you consistent 100% quality
- We provide high quality work at very reasonable price
- We have a unique expertise in providing quality structural design.
- We can generate any structural design work as per your requirements
- The whole project is handled in more professional way.
- We are 100% confident we will be able to provide you quality work at very reasonable price.



Our structural service includes:-

- RCC structures
- Steel structures
- Composite structures
- Prefabricated building systems

Other Services:-

Preparation of piping isometric drawings: Our team of engineers with in-depth knowledge of plant and pipeline design can develop piping isometric drawings from general arrangement drawings.

Preparation of production drawings: We prepare production drawings for GRC, Aluminum composite panel and GRC decorative items as per client design and specifications.

5.4 Design Services

Since our inception we have been a successfully providing long term Engineering Design Services to our clients worldwide. We have rich experience in providing offshore Engineering CAD services from India include drawing, drafting & modeling for all kinds of engineering projects like assembly drawings, mechanical shop drawing, mechanical cad conversion services, fabrication drawing, technical drawing, auto parts drawings etc with respect to all international standards and codes used in engineering design. We take away the time-consuming, repetitive aspects of the project, freeing our Customers own, 'in-house' designers to concentrate their expertise where it really matters.

Our staff of engineers, designers and technicians is not just highly skilled CAD operatives but they can also provide quality engineering, and a broad base of practical experience for your project.

We can produce engineering drawings for almost all branches of civil engineering. Our capabilities include detailing of bridges, buildings, and foundations.

2/548 East Coast Road, Neelankarai, Chennai-600 041, India Vonage: 516 858 0570,516 858 0602 Web: http://www.excelenciaconsulting.com

Page 48 of 51



We provide services in the following categories:-

We carryout both design and analysis for all types of residential and commercial buildings using industry standard design and finite element tools. We develop sitespecific structural designs relating to buildings (including roofs, walls, and foundations) and bridges (both substructure and superstructure).

5.5 Construction Services

Construction drawings facilitate a chronological description of each phase of the construction.

Our engineering design services are the source for all your design and construction needs. We provide designs for new houses, house additions & remodels, and comprehensive services for commercial projects.

With the use of latest innovative technology we are experts in producing accurate, quick and cost effective construction document. Our construction documents include coordinated drawings that integrate architectural, civil, structural, mechanical and electrical drawings into one set of drawings. We also provide 2D House plans according to city code.

We coordinate the specifications provided by the architects, engineers, and consultants to create a uniform project manual. All drawings are prepared in compliance with country specific planning and building code requirements.

We work using your layers and CAD standards. Send us a sample of your completed project and we will provide high quality construction documents. We offer flexible solutions and can customize our process to any scale. Each project undergoes strict quality check before delivery. We work to make sure your project is completed on schedule and within budget.

Our goal involves making the interior and exterior of your structure beautiful and structurally sounds, so you can count on us to get the job done right! 2/548 East Coast Road, Neelankarai, Chennai-600 041, India Vonage: 516 858 0570,516 858 0602 Web: http://www.excelenciaconsulting.com



We make complete set of construction drawings which include:

- Presentation Drawings- layouts, contour mapping.
- Shop Drawings/ Working Drawings- doors, cabinets, and small portable structures (pre- fabricated berthing quarters, and modifications of existing buildings).
- Master plan Drawings.
- Product Drawings
- Cover Sheet
- Architecture Drawings
- Floor Plans
- Site plan
- Interior Details
- Elevations
- Exterior Details
- Foundation Plan with footing and column schedules
- Foundation Details
- Upper Floor Framing
- Roof Framing Plan
- Cross Sections
- Structural Details
- Electrical Plan
- Roof Truss and Joist details
- Blown up connection details
- Pre-stressed structure drawings
- HVAC and Plumbing Drawings
- Domestic Hot / Cold Water System
- Sanitary Drainage and Vent Diagram

5.6 MEP Services

Planning and coordination of MEP is the key to success for every project in construction industry. Advancement of the BIM and 3D technology is the revolution of the AEC industry. BIM allows virtual construction of plumbing, electrical, mechanical, 2/548 East Coast Road, Neelankarai, Chennai-600 041, India Vonage: 516 858 0570,516 858 0602 Web: http://www.excelenciaconsulting.com



and other utilities of any project. It create a visually interactive model which allows all stake holders to coordinate the project and generate accurate shop drawing and takeoff before hitting the ground.

Our Engineering Services divison is one of the global CAD solutions company provide BIM service, MEP Design, Architecture Design and solutions, Construction service, Engineering CAD, CAD detailing services.

MEP Engineering/CAD

- Mechanical design and detailing
- Plumbing Layout Design
- Piping and Plumbing drawings
- HVAC layout design

Benefits of outsourcing MEP Modeling

- Enable to quick decision to improve co-ordination between Engineers, Contractor and Architects
- Accurate quantity take-off reducing wastages.
- Facility maintenance.
- Best pricing
- Our aim 100% accuracy to MEP service.
- On time delivery
- Reduced completion time for engineering process.
- We have a strong team of engineers who are experts in MEP.

How we work:

- After looking at your inputs we understand your requirements.
- We offer cost effective solutions
- Prepare drafts of the MEP Engineering/CAD drawing according to your specifications.
- Deliver the final drawings through FTP, E-mails, CD/DVD.