

Heurion Consulting

Company Profile



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1. COMPANY PROFILE

HEURION CONSULTING is a global services company providing services in the information technology consulting for organizations in need of outsourcing opportunities. Outsourcing liberates companies from drudgery of day to day processing or developing infrastructure and allows them to focus on their Clients' needs. This helps organizations to operate more efficiently and generate more value.

Our services liberate from the need of developing infrastructure and allow you to concentrate on your business needs better. About 40- 60% of the cost savings could be achieved with us.

HEURION CONSULTING brings the following core strengths to the engagement:

- ❑ **Proven Track Record:** The organization has real understanding of developing Applications in the Information technology world. The leaders of the organization have had about 10+ years of experience before setting up the organization and have held multiple positions.
- ❑ **Offshore Advantage:** By leveraging its offshore development center in Bangalore, India, for developing solutions, we ensure significant cost-savings without compromising project quality. With a state-of-the-art development center in India and Sales Office in the UK, we are well positioned to deliver onsite, offshore, as well as offsite services to clients.
- ❑ **Resources and Scalability:** We understand scaling of requirements of the software industry. All members of teams working on the project shall be qualified engineers (or even Masters) who are also well versed in the knowledge of software and the necessary domain. We also can scale up as well as down at short notice.
- ❑ **Long term Relationship:** We are committed to building long-term relationship with our clients. We intend to start with maintaining the existing applications.

The Critical Success factors in allowing Heurion Consulting to develop and maintain software applications are

- Customer providing all assistance, time and resources to the organization to fine-tune requirements, and signing off on acceptance criteria during the initial weeks of engagement of any product.
- Effective communication between the Customer Management and HEURION personnel assigned for the activity.
- Timely review and prompt feedback on deliverables.
- Effective Project Management by use of Agile / Iterative Processes.
- Regular meetings.
- Adherence to deadlines.
- Clear reporting and approval responsibilities.
- Issues resolution and Conflict management
- Prompt reply to e-mail requests and efficient call handling.

2. PRODUCT AND SERVICES

Heurion Consulting provides solutions in various Domains suiting the needs of various industries and businesses. Some of the services that we provide are

- Web Application Development (Websites / web applications)
- Mobile Application Development (Applications to run on Android, iPhone and Nokia Series)
- Windows Application Development (Desktop Applications)
- IBM Mainframe Development

2.1. WEB APPLICATION DEVELOPMENT

HEURION CONSULTING has pioneered itself in providing services in developing web application development by using various technologies such as PHP, Ruby on Rails and Microsoft Technologies.

Ruby on Rails (RoR) has been considered to be the best usable technology for developing Web 2.0, Ajax based application because of its simplicity of the framework and easiness in learning the framework. Ruby on Rails has also been acknowledged as a fast moving technology which supports Agile / Iterative Development Techniques. Ruby on Rails technology is best suited to build web applications in an iterative process and which are quite ajaxified. Ruby on Rails can be considered when the project budget is small and Entrepreneurs want to test their ideas in the internet environment.

PHP on the other hand is a good application tool to develop various simple websites by use of sophisticated content management systems. PHP has been acknowledged as the best scripting language to develop simple websites and websites that need to use available content management systems such as moodle, drupal and joomla.

Microsoft Technologies comes with various tools to allow rapid web application development. With the introduction of Microsoft .Net 3.5, it has unleashed various Ajax based tools to allow easy web application development and develop applications which are robust and high secured. Microsoft technologies are best used when the applications being developed require very high security and robust environment.

Reasons why use us

Heurion consulting has become masters in providing services in web application development. The reasons why we can deliver better solution are

1. We have great passion and expertise towards programming web applications.
2. We are the moderators of Bangalore Ruby Users Group, a local community created to enrich Ruby on Rails Development in India
3. We have been part of local barcamps giving out presentations on Internet Application development which includes Ajax, Javascripting and frameworks etc., to make the community know more about the web world and where it is moving today.
4. We provide training sessions to other organizations / Institutes.
5. We contribute to open source development by means of releasing plugins for specific technology. All our plugins are released in GIT under the name heurionconsulting.

6. Some of our expertise could be found in our blogs
<http://railsvoice.wordpress.com> where we publish what we learn.

AJAX Technology and Web 2.0

Heurion Consulting has mastered itself in developing applications using AJAX technologies because of its support to query information on an as need basis. It also supports today's Web 2.0 aspects to make websites look better and provide information on demand.

The advantages of using Ajax to develop Rich Internet Applications are

1. Bandwidth Usage
2. Separation of Data from style, format and function

Heurion Consulting have utilized Scriptaculous and Prototype functionality to provide Ajax features using Ruby on Rails.

Some of the noted applications developed by Heurion Consulting for its clients are as follows

Web applications built using Ruby on Rails Technologies

www.wallhogs.com

www.2beegames.com

www.abilitz.com

<http://lmg.nalip.com>

www.bangthetable.com

www.deskarma.com

www.riesensticker.de

<http://cb.monkeypantstudios.com/>

www.nextpoint.com

There are multiple other applications developed for our client such as Berlinbag, Dzynsoft, Veapp, StartupPains, Ohmygod, etc., which have not gone live

Web applications built using PHP Technologies

www.zoogamesinc.com

www.episcopaljc.com

www.jckshomes.com

www.ivyspaclub.com

www.numetra.com

www.interstream.com

www.reachlife.org

Web applications build using Microsoft Technologies

www.gdsrebar.com/login.aspx

www.sales.gdsrebar.com

www.pmonweb.com

www.kleeneze.co.uk

www.kitbag.com

Other than developing web applications Heurion consulting have also built websites for many of its customers. Some of the websites built are as follows

www.ohmygod.uk.com

www.supremeayurcare.co.in

www.gdsrebar.com

mysticbooks

custommade4life

FRCC

www.connectiondarfur.org

2.2. MOBILE APPLICATION DEVELOPMENT

Heurion Consulting has evolved into developing applications in the Mobile space for various kinds of applications in different categories. We have built applications for the following mobile systems.

1. Android Google Phone
2. iPhone
3. Nokia Series

Some of our applications are

1. DailyAstro is a free downloadable Mobile application available for any Android Phone which gives users daily quotes of their Astrological sunsigns. This application is being developed for iPhone and Nokia applications as well
2. AMC is a Android application which acts as a remote for Sky TV, Remote, as well as selector. This interacts with a custom made server using IPaddress and UPNP Protocol.
3. IPPCOS is an Integrated Iphone application which synchronizes between iPhone and Outlook to provide information about Contacts, Tasks, Notes, Emails and Calenders. IPPCOS is executed through internet and can synchronize with outlook at all aspects.
4. CBIphone—Iphone version of Central Banks applications that connects to <http://cb.monkeypantstudios.com/> and gets all necessary information for user to interact with the system.

Other than building applications in the Android and iPhone space, Heurion Consulting has also partnered with **NOKIA** to develop applications for the Nokia Series phone such as S40, S60 and Maemo platforms.

2.3. WINDOWS APPLICATION DEVELOPMENT

HEURION CONSULTING has been providing services in developing desktop based Windows Applications to allow usage of applications in various domains. The leaders of Heurion Consulting come with vast experience in developing windows based applications. Some of the Domains which we are very much experienced are

- Enterprise Applications
- Desktop Applications
- Project Management Systems
- Management Information Systems
- Data visualization and Data Mining Tools
- CAD / Engineering based tools for the Construction, Mechanical, Electrical Industries
- Network Marketing applications
- Migration and Porting

Heurion consulting leverages the experience of its leaders' 10+ years of experience in building windows/desktop applications. Heurion Consulting has been using Microsoft Technologies to build the same. We have been well versed in building Microsoft technologies right from the age of Visual Basic, Visual C++ to Microsoft .Net 1.0, 1.1, 2.0 and 3.5 Frameworks.

2.4. IBM MAINFRAME DEVELOPMENT

Estimates shows that over 72% of the world's business applications run on mainframes and these applications handle the core business systems and processes of the organizations. In today's on-demand environment, IT organizations require highly reliable and stable systems that take care of these core systems.

Heurion Consulting has acquired this expertise and skill-set by adding well experienced and capable personnel into its management. By doing this Heurion Consulting have added value to its business and is capable of providing various IBM Mainframe services which includes

- Complete Life Cycle Development
- Migration to DB2 Services
- Application Migration Services
- Re-engineering & Extending functionality of IBM Mainframe Applications
- Web-enabling Legacy systems
- Product Development
- Offshore Maintenance and Production Support

To enable Heurion Consulting provide these services, we have the following skill-sets in hand

- Z/OS, MVS/ESA, MVS/XA, OS/390
- VS Cobol, Cobol II, COBOL 390
- DB2, IMSDB, IDMS, BMS/Fast/Multi Load, Terra Data
- CICS, IMS/DC, JCL, VASM, MVS
- ENDEVOR, LIBRARIAN, XPeditor, File Aid
- Cool:Gen/IEF Composer, BTEQ, TPump, Insync, SDF II

These skill-sets have helped our Personnel to provide services to major Banking, Finance, Insurance, Healthcare, Retail and Telecommunications. Some of the well known companies to whom our personnel have added value are

- Telstra, Australia
- Danske Bank, Denmark
- Barclays Bank, UK
- Scotia Bank, Canada
- CIGNA, USA
- NCR, USA
- Total Systems Services (TSYS), USA
- Yamatho, Japan
- VISA, USA
- Cephren Inc, USA

3. CUSTOMERS AND TESTIMONIALS

3.1. CUSTOMER REFERENCES

The Following are a list of Customers for whom Heurion Consulting have executed a number of Projects.

1. **Serklin Enterprises Inc, USA** – Development and Maintenance of www.wallhogs.com
2. **Zoo Games INC, USA** – Development and Maintenance of www.zoogamesinc.com and www.2beegames.com
3. **Global Detailing Services LLC, USA** – Developed a Sales and Project Management solution to help GDS interact with their customers and their vendors.
4. **OH MY GOD, UK** – Developed their website www.ohmygod.uk.com and also their shopping site application which is yet to be launched
5. **MIS INC, USA** – Developed Scrapbookingabc, an image manipulation application for their client.
6. **VE APP LLC, USA** – Developed an Online Management application for various types of clients. This is an internet innovation website.
7. **Glorion Engineering Solutions, India** – Developed internal employee management application.
8. **DZYNE SOFT, Canada** – Developed a internal web based analysis system for CanTire, a major Canadian retail super market. Also developed IPPCOS iPhone application.
9. **BerlinBag, Germany** – Developed an web based e-commerce system to allow selling of bags through various shops and systems.
10. **Public-Media, USA** – Development and Maintenance of most of their applications such as <http://lmg.nalip.org>, www.ivaspaclub.com, etc.,
11. **Barkeng Mad Ltd, UK** – Development of AMCs
12. **3rmedia, USA** – Development of <http://cb.monkeypantstudios.com/>
13. **ReachLife.org, USA** – Development of Reachlife, ReachRecords.com sites.

Other Notable Clients

1. Profius Ltd, UK
2. MPROi LLC, USA
3. Mr. Kendall Schoenrock, Kansas, USA
4. Mr. Dan Posnack, USA
5. Supreme Ayurcare, India
6. Next Point Inc, USA
7. Bioware, India

3.2. TESTIMONIALS

Paul Conklin, President & Cofounder, Serklin Enterprise (Wallhogs)

"We hired Satish and his firm, Heurion Consulting, to continue development on the Wallhogs website. When speaking with Satish he is very personable and professional and to date his firm has provided outstanding service at a very reasonable cost. During the design and development phase they have provided detailed analysis of our designs to ensure they have grasped the concept and have consistently delivered each phase on time. We plan to use Heurion for the next 8-12 months to complete this project, as well as using them for others. I would highly recommend Satish and his firm for any web based programming and development.

Top qualities: Great Results, On Time, High Integrity.

Dave, Owner, Profius Ltd / GDS Rebar

"I've worked with Satish over a number of years now - Initially when he was a Project Manager for another company and more recently as an owner of his own company. Amongst his many and varied skill sets I would list five of those below that separate him out from the crowd. They are principle as to why I keep going back to him again and again: -

- 1). Attention to detail is first rate. Consistently picks up the minutest of details that never seem to matter very much at the time - but prove themselves vital further down the line.
- 2). Knows what to include but also where not to waste time.
- 3). Always has his eye on the clock. Is aware of timing and how costly delivery lateness can be.
- 4). That 'magical' sixth sense that seems to know what you want even though you never explain things as thoroughly as you should.
- 5). has never let me down. Does what and when he say's he will."

Mark Seremet, Zoo Games Inc, USA

"We like the work you are doing and very much appreciate it. We are expanding our internet applications. I have another project that I intend to use you guys on in conjunction with the existing ones. Keep up the good work."

4. TECHNOLOGY

Heurion Consulting to provide services to its clients uses various tools, technologies, languages, mechanisms, frameworks, etc., to ensure effective execution of the project and to the best satisfaction to its clients. Some of the well used tools of Heurion consulting are as follows

- **Data Models:** UML (Rational Rose), Microsoft Visio, ERWin, SQLDesigner
- **Languages:** C++, VB, ASP.Net, C#, VB.Net, COM, DCOM, Ruby, PHP, Java, Objective C
- **Databases:** SQL Server, Microsoft Access, MySQL, Oracle, Navision, PostgreSQL, SqlLite
- **Scripting/APIs:** XML, XSL, XQL, HTML, XHTML, ADO.Net, ADOX, ADOMD, Object ARX, Javascript, RHTML, Scriptaculous, Prototype, CSS, Android, XCode
- **Tools:** Crystal Reports, NAnt, NUnit, Microsoft Office macros, Share Point Server, CruiseControl, BuildX, VSTS, Mephisto, Wordpress, Jhoomla, Eclipse, XCode
- **Access & Security:** Active Directory, LDAP
- **Technologies:** COM, Active X and Microsoft .Net (including ASP.Net & Webservices), Rails Framework, AJAX Technologies, Webservices, RESTful, Plugins etc.,

- **SCM Tools:** Rational Clear case, clear quest, Requisite pro, Visual Source Safe, Source Offsite, GITHUB, SVN, CVS, CruiseControl.rb.
- **Testing Tools:** Winrunner, Load Runner, QTP, Silk, Selenium, Bugzilla, Lighthouseapp
- **Webservers:** Apache, nginx, IIS, Webrick, Mongrel
- **Project Management:** Execution knowledge of PMI-US and PRINCE2-UK Project management methodologies, Microsoft Project, Agile Technologies, SCRUM, BaseCamp, Mingle, ProjectDesk

5. ABOUT HEURION CONSULTING

Heurion Consulting has been setup by well experienced Personnel in the IT industry. Heurion Consulting has thrived to be the best in its segment of business and always focuses to deliver the best services to its clients. Our Vision and Mission always helps us to deliver the best services

5.1. VISION AND MISSION

The Heurion Consulting Vision

The Heurion Consulting Vision is embedded in its name. Heurion is derived from the Greek word "**Heuristic**" which means: '**To provide an optimal solution from those available**'.

Our company's motto "**Maneuvering Thoughts to Solutions**" allows us to provide comfort to our clients by understanding and executing all our client's requirements.

The Heurion Consulting Mission

To deliver the visions of the company, we @ Heurion Consulting follow a set of principles which helps us to execute our visions professionally and better.

Wow Customer: To develop a long standing relationship with the customer by understanding and identifying the pain to make the customer "The Ultimate Winner".

Heuristic Approach: To provide a solution that can be matched by no other solution that a problem could be solved.

Cultural Endeavor: To understand different cultures in the world and co-exist to develop better and faster solutions.

Outsourced Advantage: To provide a cost effective solution by taking the advantage of the resources available in the different parts of the world using better technology and faster communication systems.

Both Heurion Consulting's Vision and Mission are firmly focused on the Client. The organization strive on its values on the Vision and Mission

5.2. MANAGEMENT

Heurion Consulting is managed by people who have good exposure in the industry and have had time tested experienced in the market before setting up the organization. The company was setup in 2006 and it has seen growth every year. We have doubled our revenues every year adding more and more clients to its clientele.

Satish N Kota is the Managing Director of the Organization. An Entrepreneur at heart and a hard worker. He is known for his dynamism, Helping nature and a good Business Man. Satish has a Bachelors Degree in Mechanical Engineering from Bangalore, India and has been in the IT Industry for about 11 years. He is the main architect of the organization and is involved in most of the Client interactions.

Prashant Lenka, is the Head in-charge of the Software Development Division. He comes with 10 Years of experience in providing solutions in the IBM Mainframes and Database development. His eminent experience added value to the organization to allow organization to approach clients to provide services in the IBM Mainframes and Terra Data Legacy systems. Prashant holds a Bachelors Degree in Computer Science engineering from Orissa, India.