mindfiresolutions

BURN IGNORANCE

COMPANY PROFILE
YEAR 2012-13

WELCOME

CONTACT: info@mindfiresolutions.com

| NEXT >

Company Overview

Organization	12+ years in Software Development and IT services
Skills	Broad skills in various technologies & industries
ISO Certification	ISO 9001:2008, audited by BM TRADA Cert (UKAS)
Engineering Centers	New Delhi, Bhubaneswar, Bengaluru – India
US Sales Reps	East Coast and West Coast
People Strength	700+ people, 550+ software engineers
Clients Spread	Small/Mid-size clients in US, Europe, Asia, Australasia, Africa 300+ clients in the US and Europe
Projects	1200+ projects delivered successfully over 12 years
Alliances	Microsoft, Apple, Adobe, FileMaker, Servoy, Quark ...

mindfiresolutions
BURN IGNORANCE

Services

Custom Software Development	Full-ownership or Co-development
Software Product Realization	Complete Solutions Provider
Software Porting and Migration	Port, Migrate, Re-engineer
Software Support and Maintenance	Across Multiple Platforms
Software QA/Testing	Black-box to Automated Testing
Managed IT Support	Level 1 and Level 2
Software Project/Product Co-investment	Revenue or IP Sharing
Software Innovation or R&D	Design and Research

mindfiresolutions
BURN IGNORANCE

Models

Business
Custom Software Development
Software QA/Testing Services
Managed IT Services
Sales/Marketing Services

Relationship
Strategic India Partner
Project Success Relationship
Subcontractor
Outsourcing Partner
Remote Software Factory
On-Demand Remote Staff Augmentation
Pure Sales/Marketing

Billing
Fixed-Price
Fixed-Price variants
Time & Materials,
Time & Materials variants

Delivery
Offshore,
Onsite,
Hybrid

mindfiresolutions
BURN IGNORANCE

Industries

Publishing, Prepress, Printing Software

Healthcare Software, IT, Data Integration

Mobile Software Products and Solutions

Education, E-learning Software

Logistics, Transportations Software

Distribution/Supply-Chain Software

Gaming and Entertainment Software

Insurance Domain Software

Construction Domain Software

Graphics and Media Software

mindfiresolutions
BURN IGNORANCE

Skills

Web Technologies

ASP.NET, ColdFusion, Flex, Java, PHP, Ruby, SharePoint, Python, Perl, Lasso, DotNetNuke, ASP.NET MVC, FuseBox, Apache Struts, Apache Cocoon, Spring, Ruby on Rails, CakePHP, Drupal, Zend Framework, Django ...

Mobile Platforms

iOS, Android, BlackBerry, Windows Mobile, PhoneGap, RhoMobile, Appcelerator Titanium, HTML5, JavaScript, SenchaTouch, jQuery Mobile

Desktop Solutions

Mac OSX: Cocoa, REALbasic, Qt, WxWidgets; Windows: C#, VB.NET, AIR, Java

Database Technologies

Microsoft SQL, PostgreSQL, MySQL, Servoy, FileMaker, 4D ...

Plug-ins /Add-ons

Adobe Photoshop, Illustrator, InDesign, Acrobat, QuarkXPress, MS Office ...

mindfiresolutions
BURN IGNORANCE

Skills
(contd.)

Business Intelligence/Reporting Tools

MS Dynamics CRM, MS Dynamics RMS, SQL Server Services - SSAS, SSIS, SSRS, Crystal Reports, JasperReports, Pentaho ...

Business Accounting Software

NetSuite, QuickBooks, MS Dynamics, ...

CMS, E-Commerce, Social-Network Apps, Frameworks or Engines

Joomla, Drupal, WordPress, Typo3, Magento, OSCommerce, Django, DotNetNuke, mojoPortal, MOSS ...

Rich Internet Applications

Flex, Flash, Java, AIR, Silverlight, JavaScript

QA/Testing Skills

Test Automation: QTP, Ruby Watir, Selenium ...
Testing Games, Web/Desktop/Mobile Apps, Web CMS, Enterprise Apps

Information Security

Clients' Intellectual Property and Confidentiality is the topmost priority at Mindfire.

Business intent

We are a pure services organization, with no intent to cross paths with our clients

Our intent is to grow within our business focus
We have clarity that service business runs on trust and reputation

Legal

We sign reciprocal NDA and Agreement with confidentiality clauses
All copyright and work rights and IP are assigned to the client
All employees are required to sign confidentiality contracts

Practical

Mindfire employees are all 100% full-time; there are no part-timers or contractors
We have 24x7 physical office security; External storage devices aren't allowed
We have strict upload monitoring on our networks

Engineering

The Code-base can be kept at the client's end (on need basis)
Engineering can work via VPN and/or remote desktop

mindfiresolutions
BURN IGNORANCE

Software Development Process

How do we make things work in an offshore or remote development setting?

How do we streamline project management, software development, and offshore development to good effect to deliver projects successfully?

Project management methodology which says what the project team has to do , to manage projects from start to finish, describing every project life cycle step in details – specifically which tasks to complete, when and how.

Software development methodology with practices, techniques, procedures, and rules for what the project team needs to do to execute or implement the work. Our engineering teams have knowledge and experience with various methodologies, such as SDLC (Spiral), Agile (Scrum), RUP or PMBOK, and software solutions framework such as MSF.

A self-evolved **remote development methodology**, with principles and practices based on industry practices, knowledge gained, and lessons learned from various experiences, to strengthen execution in an offshore context and environment.

A self-innovated **CATALYST method™** as a unique answer to problems present in small and medium software project teams, with special consideration for the offshore context. It distils into easy practice the acquired knowledge of working with numerous small-and-medium teams and 1200+ projects, over 12 years.

Project Management Methodology

Defined in terms of phases – initiation, planning, execution, monitoring & control, and closure. The project team follows the process throughout the project lifecycle to steer the projects effectively from initiation to completion.

Initiation: After contract signing and resource acquisition, project is initiated with project handover and project kickoff meetings.

Planning: PM plan is created, to maintain control of the project - includes answers to what, who, when and how questions related to project development or execution.

Execution: The PM directs and manages the overall project execution. The team executes plans and performs the project work in identified stages as per planning, to produce the deliverables . The chosen software development methodology drives the approach towards actual work required to produce the product scope.

Monitoring & Controlling: This is to identify potential problems in a timely manner and take corrective actions. The PM observes the project performance and measures it regularly against the standards &expectations set in the PM plan. This also includes controlling changes, recommending preventive actions, and defect repair activity.

Closure: The closure process finalizes all activities across all project processes to formally closeout the project or project stage.

Software Development Methodology

Typically, teams follow iterative and incremental development based methodologies with the following steps:-

Requirements Analysis: Project team does the Requirements Classification, Conceptual modeling

Architecture & Design: Development team does the Software architectural design, Software detailed design

Software Construction or Implementation: Software engineers perform Design, Program, Test, and use CMS system/methods

Software Testing: Testing team does Test Planning, applies Test Methods, and uses online tools (CMS, Issue-Tracking ...)

Software Maintenance: Begins after warranty period i.e., post-implementation support. Most projects carry a 1-month free post-closure debugging-level support.

The CATALYST™

CONCEPT:
External (to team) experts available to the project teams

BENEFITS:
Improvements in learning, quality, productivity and client-satisfaction

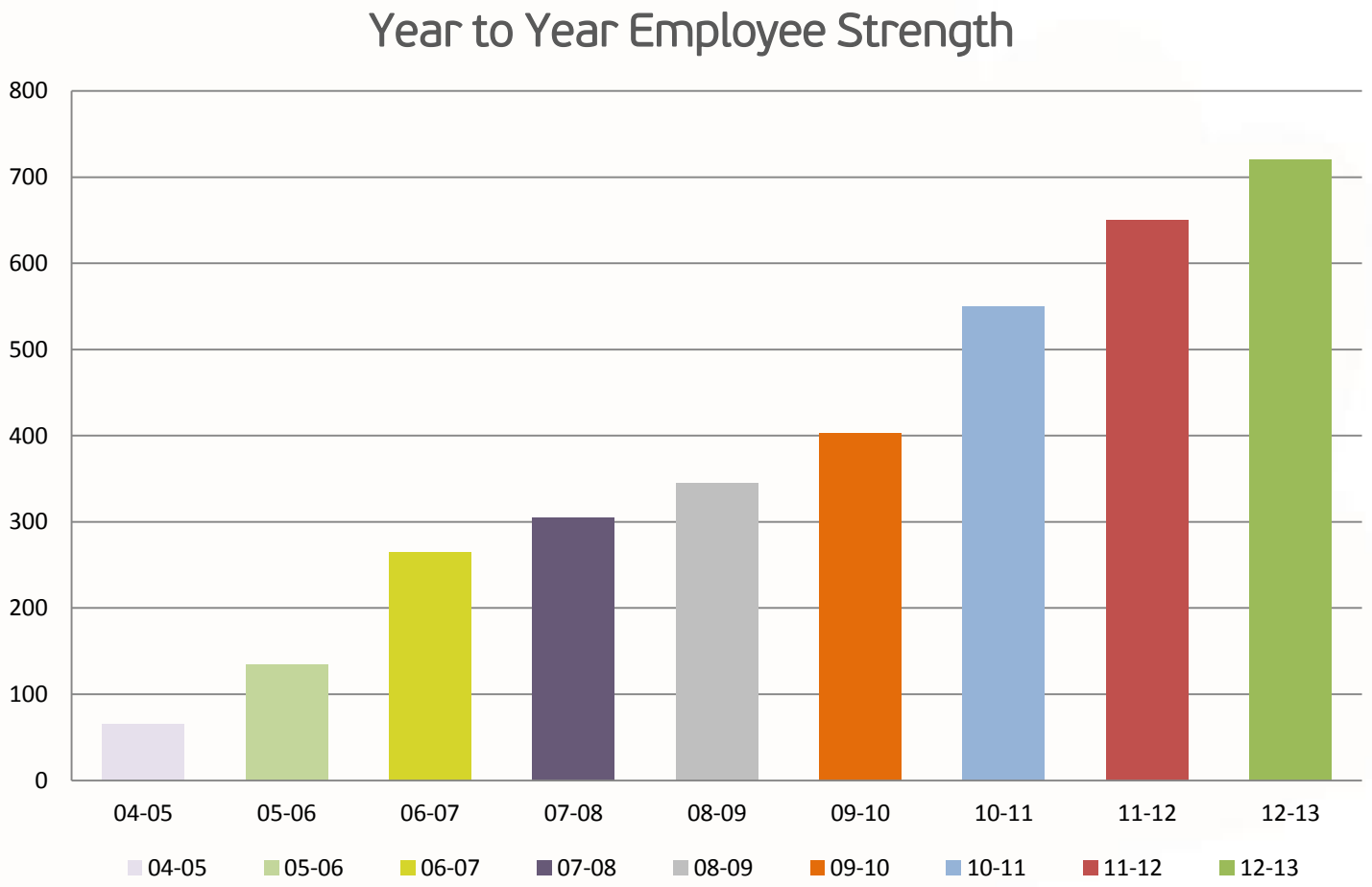
- ✓ **PointCAT** – A team of senior experts in specific knowledge areas – industries, verticals, software engineering, project management, and technologies.
- ✓ **CodeCAT** – A team of senior engineers, to perform design & code reviews, and drive learning & improvements in software engineering practices.
- ✓ **TestCAT** – A team of QA/Test engineers assigned to all engineering groups, to meet QA/testing requirements on each of their projects.
- ✓ **ToolCAT** – A team of experts on software engineering tools, to manage the library of commercial/free tools, and to allocate tools to project teams.
- ✓ **CommCAT** – A team of senior communication specialists to assess & guide on communication abilities, and help identify & select communication methods.

Remote Development Methodology

✓ Live Project Monitoring	Online PM/Issue-tracking tools, SCC tools
✓ Clear Issue-Escalation Hierarchy	Easier issue escalation
✓ Clear Communication Schedule	Short weekly status meetings as a minimum
✓ Excellent Communication Setup	Web conferencing, Internet messaging, Desktop sharing, VoIP,
✓ Supplemented Information Sharing	Use of formal and informal tools
✓ Minimum Time(zone) Overlap Flexibility	To ensure day-to-day project communication
✓ Same Development Environment Setup	Easier issue or scenario reproducibility
✓ Frequent Build Releases	Enabling trouble-free integration & frequent client feedback
✓ Acceptance Criteria & Requirements Specs Sign-Off	Requirements capture for each project stage
✓ Onsite Visits on Initiation & at Crucial Steps	Business objective understanding & working relationship
✓ Preference to Shorter Stages, Milestones, or Iterations	To ensure finished product increments
✓ Schedule Based on Onsite Working Days	Considering offshore non-working days

mindfiresolutions
BURN IGNORANCE

Growth



mindfiresolutions
BURN IGNORANCE

Clients


SAP
KAPLAN
SCHWESER
asianpaints
AVIVA
DHL
THOMSON REUTERS
SUNGARD
WOODWING

Work References

Case Studies

Projects

Skills-specific details

Industry-specific details

Newsletter

Client References – Upon Request

mindfiresolutions
BURN IGNORANCE

mindfiresolutions
BURN IGNORANCE

THANK YOU

DEVELOPMENT CENTER – 1
A/16, Mathura Road
New Delhi – 110044, India
Phone +91-11-41666290

DEVELOPMENT CENTER - 2
Tower-2000, Bhubaneswar
Orissa – 751010, India
Phone+91-674-3250766

DEVELOPMENT CENTER – 3
1, Commissariat Road,
4th floor, Sobha Pearl
Bangalore -560001, India

USA SALES OFFICE
1890 Crooks, Suite 340 Troy
MI – 48084, USA
Phone-248-740-0611
Fax -248-498-5957