



Quick Facts

- Mphasis is headquartered in India with offices worldwide
- 34,000+ employees
- More than 10 years of global service delivery
- Service Portfolio: Applications, BPO and ITO

Recognitions

- Ranked among the Top 10 in IT infrastructure, Finance & Accounting Outsourcing, and Human Capital Development by Global Services 100 companies' survey in 2009
- Ranked No. 7 in the Top 20 IT Software and Service Exporters in India by NASSCOM Snap Survey in 2009

Portals are becoming integral enablers of business and IT innovation for many organizations, that are increasing leveraging portal solutions to improve productivity, streamline business processes, enable new web-based product and service delivery models, and provide IT with a powerful platform for new and composite application development.

Mphasis Portal Capability

Mphasis' proven expertise and thorough understanding of the portal ecosystem stems from its successful execution of over **100 portal and CMS projects** in the last decade. With strong architectural skills, deep business domain knowledge and a large global pool of resources we design and execute world class Portals, CMS, eCommerce, Search, AJAX, click stream and Web 2.0 technologies.

We have delivered integrated portals with best of breed products in areas of SSO, CMS, Search, Reporting, BPM, EAI, Web Services (SOA), amongst other. Our expertise straddles multiple vendor technologies:

- **Portals:** Oracle/ BEA / Sun, IBM, Vignette, ATG, MS SharePoint, Open Source Products - JBOSS, LifeRay, Spring, Struts/Tile
- **CMS:** EMC Documentum, Interwoven, IBM, Vignette, Oracle Stellent, Fatwire, Day, Open Source CMS (Alfresco, Magnolia)

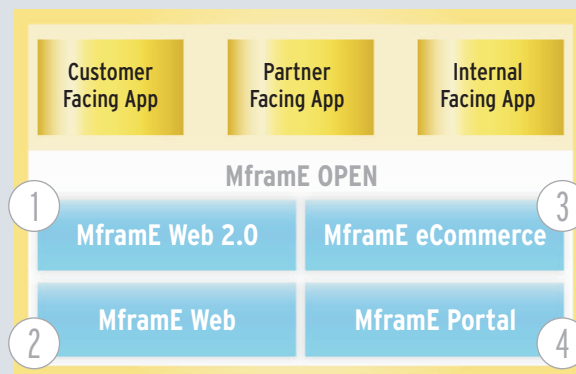
Over the year we have implemented a variety of web solutions including large, mission critical, web 2.0 portal solutions ranging from customer facing (B2C) to employee facing (B2E) portals. We deploy our established portal development practice – **the Mframe Portal Framework** to continuously innovate, include emerging technologies and best practices in our solutions

MframE OPEN - A pre-architected, Framework

MframE OPEN is our solution offering to help firms build portal solutions more efficiently combining **a proven integration framework, a tested methodology and top quality professional services**

- **MframE is built on popular Open Source Products**
 - Best-in-class open source products such as LifeRay, Alfresco, Lucene, Spring, Hibernate, JBOSS, amongst others.
 - Provides flexibility to mix and match, create customized stacks
 - Implement Blended Solution – leverage low cost or niche commercial products
- **MframE OPEN leverages -**
 - 9 years of vast application development experience with deep knowledge of commercial and Open Source products
 - MphasiS Virtual Team Model to deliver low-cost, high quality integration services from our offshore centers
 - MphasiS RAMPS (Reliability, Availability, Maintainability, Performance, Scalability) principles
- **Maps them to 'best of breed' Open Source products in each component category**
 - Delineates roles and responsibilities of each of these products where there is a functional overlap
- **Identifies clear interfaces between various component categories in a 'vendor neutral' manner**
 - It defines the input, output and behavior of each of the interfaces
 - Each of these interfaces is implemented to integrate disparate Open Source components in a standardized manner
 - Integration points between various components are isolated and identified resulting in a solution that is near 'plug-n-play'

MframE OPEN comprise of 4 major frameworks:



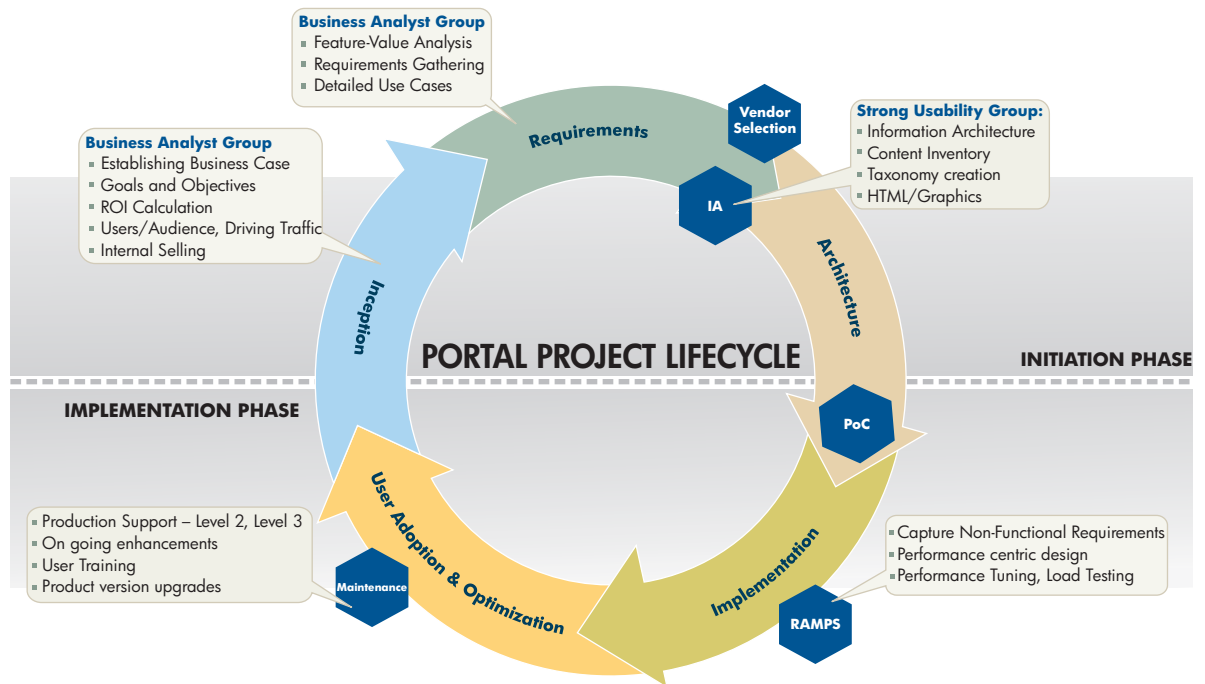
- 1 • Includes Web 2.0 capabilities - Blogs, Wikis, RSS, AJAX, Social Networking, Folksonomy, etc.
 - Add on to MframE Portal, but can be independently used
- 2 • Simple MVC (Struts II) based web presentation framework
 - Includes some basic application infrastructure components such as Logging, Caching, etc.
- 3 • eCommerce capability - cataloging, inventory, shopping card, etc.
 - Independently leveraged or combined with MframE Web 2.0 for additional capabilities
- 4 • Basic architectural components of a typical web/portal application such as Portal, Content Management, Search, AJAX, JSF, Clickstream, etc

Process and Delivery

We leverage a mature and proven delivery framework that efficiently straddles areas from identification, assessment and alignment to action and management. We use the business value framework for effecting value management. Our mature models for business and technology architecture; change and program management; and governance, coupled with a streamlined development process ensure measurable business results for our clients.

Our development process transitions the solution effectively from information architecture, UI creative design, usability testing, to HTML development and UI support.

Our Services



Range of Solution

MphasiS body of work includes the effective and successful Implementation of a wide range of large, mission critical, web portal solutions ranging from customer facing (B2C) to Intranet Employee facing (B2E) portals.

<ul style="list-style-type: none"> Customer Care Self Service Portal - B2C 	<ul style="list-style-type: none"> KM & Collaboration Portals
<ul style="list-style-type: none"> Intranet / Employee Portal - B2E <ul style="list-style-type: none"> Corporate Communications,HR Self Service 	<ul style="list-style-type: none"> Workflow / Process Driven Portals (BPM Solutions)
<ul style="list-style-type: none"> Partner Portals 	<ul style="list-style-type: none"> Web 2.0 Style Portals (Social)
<ul style="list-style-type: none"> Multi channel Portal applications <ul style="list-style-type: none"> Delivery on Mobile, Blackberry, etc 	<ul style="list-style-type: none"> Marketing Tools & Ad Management
<ul style="list-style-type: none"> Internalization – multi lingual, multi locale 	<ul style="list-style-type: none"> Content Management / Document Management Solutions
<ul style="list-style-type: none"> Content Oriented Websites / Micro sites 	<ul style="list-style-type: none"> Portal Migration (from simple J2E applications)
<ul style="list-style-type: none"> BI / Reporting Dashboard Portals 	<ul style="list-style-type: none"> Website Rationalization (consolidation)
<ul style="list-style-type: none"> Web Enablement (Legacy Modernization) 	<ul style="list-style-type: none"> Search Engine implementation
<ul style="list-style-type: none"> Federated Portals (leveraging WSRP) <ul style="list-style-type: none"> Federation Framework 	<ul style="list-style-type: none"> High Security of Portals <ul style="list-style-type: none"> SSO, 2 Factor authentication, 3 factor authentication, digital signatures

Why MphasiS for Portal Solutions

In developing portal solutions we ensure our processes are armed for the innumerable challenges facing the industry from the business, technology and project management aspects. On the business front issues stemming from channel integration, usability and change management among others are effectively faced by our mature processes for external bench marking, ROI, best practices and business performance dashboards.

SDLC, testing and skills availability are some of the key project management challenges we are faced with. MphasiS is well equipped with refined portal development, testing and validation processes. We have over 250 specialists who top the talent list in portal experience.

The technology challenges typical in defining architecture, security integration, content management and scalability is effectively offset by our evolved portal architecture framework and established procedures.

About MphasiS

MphasiS is a leading Applications, Infrastructure Technology, and Business Process Outsourcing services provider. The company delivers real improvements in business performance for clients through a combination of technology know-how, domain and process expertise. With currently over 34,000 people, MphasiS services clients in Financial services, Manufacturing, Healthcare, Communications, Media & Entertainment, Transportation & Logistics, Energy & Utilities, Consumer & Retail industries and Governments around the world. To know more, visit www.mphasis.com

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