



**Application Development & Maintenance Services (ADMS)** 





## Raising the Standards of Software Service Excellence

3i Infotech's innovative software offerings, with a key focus on Application Development and Maintenance Services (ADMS), give you the flexibility to adapt quickly to new initiatives in an everchanging marketplace, while remarkably optimizing your Return on IT Investments.

With the ever-increasing market demands and decreasing IT budgets, simply optimizing your business processes and decreasing operational costs are not sufficient. Enterprises today have to alter their operational methodologies and approach to achieve this transformation.

Our Application Development services cover all applications and technologies from inception to implementation stages including legacy systems and B2B, B2C and other e-Commerce applications spanning various technology platforms and geographies. We have deep technical capability in the areas of Microsoft, Java, Oracle, and Mainframes based systems having executed several projects successfully.

# Our ADMS Service offerings include:

# **Application Rationalization - For Leaner, Forward Looking Businesses**

Our Application Rationalization services help build leaner and more agile systems that improve organizational efficiency and reduce operational costs. Our tested modernization framework assures you get choice of front-end, database and middle layers.

Our offerings in rationalization services include i) Application Portfolio Analysis ii) Roadmap to IT Optimization iii) Application Modernization iv) Application Re-engineering v) Data Migration

# Application Development – Helps you stay ahead of the business and technology curve

Whether you need to maximize the effectiveness of your existing solution, or need to build a new application, our tailored solutions are aimed to meet all your complex needs. Our solutions help customers seek high performance and benefit from new business opportunities. With our robust project management and quality management processes, we help you gain strategic advantage.

Our broad range of services include I) Bespoke application development ii) Portal development iii) e-Commerce application development iv) Product development and release management and v) Mobile computing product development You have the flexibility to enter and exit the project life cycle at any phase you decide.

# Technology CoEs - Technological agility for enhanced business performance

3i Infotech's Technology Centers of Excellence (CoEs) help businesses across industries build agile systems and achieve a sharper competitive edge. Our CoEs bring together domain experts, best practices, solution frameworks, proven methodologies, and reusable components – working seamlessly to drive business transformation. We can incubate new technology, build frameworks and make use of reusable components to help you save cost. Our Centers of Excellence span the technology spectrum - from legacy to emerging technologies, leveraging our alliances and partnerships to help companies keep pace with market, consumer and regulatory changes.

The Technology CoEs offer services such as consulting, managing complex projects and emerging technologies. On ERP-related technologies, we provide support, end-to-end implementation, technology upgrades, customization and enhancements. The scope of our support includes technologies like Cache; Pega (BPM); SAP; Microsoft Technologies; Open Source Framework and many others.

# Application Maintenance & Support - Effective, speedy, anytime, anyplace

3i Infotech's Application Maintenance and Support services are designed to help organizations increase application efficiency, reduce system downtime, drive high-performance, and extend application life. Our strong governance model with robust transition methodologies involves minimum customer risk. 3i Infotech services – ranging from 'keep-the-lights-on' maintenance to proactive and continuous improvement -- enable you to get the most out of your existing IT applications.





## 3i Infotech Differentiators

### Global delivery model:

Efficient, speedy, and cost-effective services delivered via various global centers

#### Deep domain knowledge:

The teams come with a deep knowledge of the domain. There are several experts in the domain space who provide the functional perspective and help ensure user requirements are met

## Framework solutions:

Insightful domain expertise delivered via proven, quick-to-deploy framework solutions developed over more than 100 projects across sectors like banking and financial services, insurance, manufacturing, retail, telecom, life sciences, and healthcare

# Key alliances with global technology leaders:

Technology partnerships with global leaders like Microsoft, IBM, Sun, Oracle, HP and Amazon for best-in-class, cost-efficient services and the most desired business outcomes

# Technology Centers of Excellence:

Dedicated technology CoEs spanning various technologies for a unified, scalable, business-specific solution

**Methodologies** 

## **Leveraging our Global Delivery Model**

We apply the appropriate methodology for a given assignment. For eg., our engineers deliver high-quality application solutions via a 5-step development process as shown here:

| Initiation                     | Prepararion                      | Execution              | & Sustain  | Closing           |  |  |  |
|--------------------------------|----------------------------------|------------------------|------------|-------------------|--|--|--|
| Scope<br>Definition<br>Prepare | Functional Specifications System | Detailed Design        | Deployment | Project Close-out |  |  |  |
|                                |                                  | Coding & Testing       | Hypercare  |                   |  |  |  |
| Estimates,                     | Requirements                     | System Testing         | Training   |                   |  |  |  |
| Project plan,<br>Proposal      | Specifications                   | Integration<br>Testing |            |                   |  |  |  |
|                                |                                  | Acceptance<br>Testing  |            |                   |  |  |  |
|                                |                                  |                        |            |                   |  |  |  |
| Lifecycle Management           |                                  |                        |            |                   |  |  |  |

| Lifecycle Management |                       |               |               |            |  |  |  |
|----------------------|-----------------------|---------------|---------------|------------|--|--|--|
| Requirements         | Estimation & Planning | Configuration | Build/Release | Quality    |  |  |  |
| Management           |                       | Management    | Management    | Management |  |  |  |

## **Framework solution**

Our Framework solution shortens application customization and development time, and speeds time to market. We have leveraged our domain expertise and application development assets across industries such as BFSI, manufacturing, retail, telecom, healthcare, and life sciences to cater to customer needs.

Our engineers operate on an SLA-based engagement model to provide high quality, round-the-clock maintenance and support services with processes that help reduce functional team involvement. The framework solution enables our customers to maximize your value with our tried-and-tested frameworks and

# Our services span geographies and verticals. Some important verticals that we are into are













Healthcare

Contd...





# End-to-end infrastructure management services:

Full lifecycle services with varied support models for differing customer needs, greater economies of scale, and minimized TCO

# High maturity standards and rich domain expertise:

SEI CMMI Level 5 certified development centers(\*), robust quality management, and deep cross-domain expertise for cost-effective solutions and complete customer satisfaction

### Governance:

Strong Program Management Office for Governance that helps manage operational and service delivery and support by leveraging standards, guidelines, and processes. This enables unambiguous communications across all stakeholders.

(\*) The Company has embarked on re-appraisal under SEI CMM ML 5 for all of its major software development centres in India

# **Key Business Benefits of our ADMS Services**

#### Cost

- Minimize capital expenditure
- Eliminate investment in fixed infrastructure
- · Save on personnel, training, and operating costs

#### **Performance**

- Redirect internal resources to focus on the core business and missioncritical projects
- Free the executive team from day-to-day process problems
- Shift focus from operations to strategic thinking, process reengineering, and innovation

#### Skills and service

- Minimize the impact of rapid technological changes without changing infrastructure
- Ramp up and ramp down on a need basis
- · Level out cyclical or seasonal fluctuations

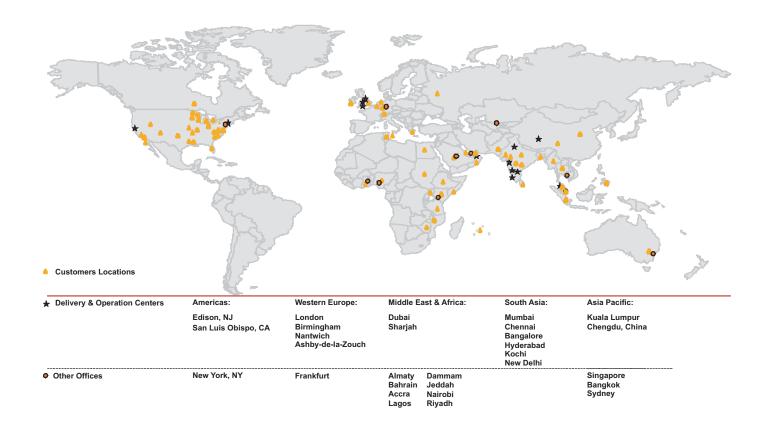
## Scalability and adaptability

- Get access to specialized project management and consultation skills to provide high-quality services
- Eliminate peak staffing problems
- Improve speed and service availability

### **Business service management**

- Accelerate time-to-market
- Increase efficiency by consolidating and centralizing functions
- Reduce the overall management burden while controlling strategic decision making





### About 3i Infotech

3i Infotech (www.3i-infotech.com) is a global Information Technology company committed to Empowering Business Transformation.

A comprehensive set of IP based software solutions (20+), coupled with a wide range of IT services, uniquely positions the company to address the dynamic requirements of a variety of industry verticals, predominantly Banking, Insurance, Capital Markets, Asset & Wealth Management (BFSI). The company also provides solutions for other verticals such as Government, Manufacturing, Retail, Distribution, Telecom and Healthcare.

3i Infotech has over 1500 customers, including 71 in the Fortune 500 list, in more than 50 countries across 5 continents.



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