

IT TRANSFORMATION SERVICES

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Businesses across the globe are facing dynamic market and financial conditions, which are changing at a rapid pace not seen before. This has resulted in CIOs facing challenges like:

- Aligning their IT systems to business goals, to be able to adapt effectively to meet the dynamic business demands.
- Ensuring an agile, streamlined, and flexible IT infrastructure.
- Upgrading their IS Organization's role from an IT support services provider' to a business enabler.

Organizations that are saddled with loosely integrated, complex IT systems have to, however, transform their IT Services (IS) Organization itself to ensure that IT improves operating efficiencies, reduces operating costs, ensures regulatory compliance and business agility, helps business growth, and enhances business value.

HOW WE CAN HELP YOU

Oakridge Infotech helps enterprises transform their IT landscape by streamlining the IT processes, rationalizing the existing technology base; and enabling them to take advantage of modern, business-friendly technologies guided by a best-in-class governance structure to better align the IT system to the needs of the business.

OUR IT TRANSFORMATION SERVICES

Oakridge Infotech's expertise extends across the entire gamut of the IT transformation landscape right from assessing the organizational maturity to developing a transformation strategy and ensuring successful execution of the program.

Oakridge Infotech's service offerings can be broadly categorized into two areas:

- ▶ IT Transformation Assessment: Leveraging its 'IS Organization Maturity Model' and 'Discovery Process', Oakridge Infotech assesses the capability maturity of an enterprise's IS Organization and creates an IT Transformation roadmap, identifying various transformational focus areas and providing recommendations to optimize the IT infrastructure and make it more efficient and adaptable. Some key areas for transformation include Infrastructure Transformation, Application Transformation, Business Process Transformation, IT Process Transformation, and Sourcing Transformation.
- ▶ Program Management & Governance: Oakridge Infotech takes on end-to-end responsibility for ensuring the success of the transformation program, leveraging its proven governance capabilities.

OUR ADVANTAGE

Oakridge Infotech leverages its deep domain knowledge of multiple industry verticals, vast technology expertise, and proven experience in providing IT Services to ensure comprehensive, effective and value-driven IT Transformation for its clients.

- ▶ Our suite of Transformation methodologies, processes, tools, and accelerators facilitates the client's transformational program, thereby speeding time-to-market and ensuring optimal cost benefits.
- ➤ Our IT Transformation services will enable an enterprise's IS Organization to evolve into an 'innovative business partner' that can foresee business changes and provide analytics that enable the business to take more informed decisions.

OUR PROCESS

Phase	Key Considerations	Our Solution Capability
Assess	What applications do we need to maintain to run the business?	Discover - Applications, Relationships, Assets and Usage Map applications to business processes
	What applications do we need to modernise, replace, consolidate,	Analyse business value and function based on business processes or end user demand
	retire?	Help make Keep-Change-Retire decisions by providing analytics
Modernize	How do we transform the applications at lowest cost while reducing risk? What processes do we have to put in place to ensure modernization initiatives are successfuldowe need to change to a gile or iterative methodologies? Is leveraging Platform as a Service (PaaS) offerings a viable alternative to building from scratch in	Digitize and manage transformation efforts as funded projects with measurable ROIs Examine sourcing options (inhouse, outsource, cloud) Automate Dev-Test cycle, add best practices Ability to capture requirements and test for functionality, performance and security Ability to retire data whilst still having access for auditability
Manage & Govern	house? How do we monitor the application to meet the business defined service level agreements? Can we manage ongoing application changes with no disruption to the business?	Digitize and manage transformation efforts as funded projects with measurable ROIs Examine sourcing options (inhouse, outsource, cloud) Automate Dev-Test cycle, add best practices

Can we leverage new business models for deployment?

Ability to capture requirements and test for functionality, performance and security

Ability to retire data whilst still having access for auditability

OUR METHODOLOGY

Over the course of projects, Oakridge Infotech has refined a repeatable methodology for transforming applications from expensive to maintain legacy architectures with limited accessibility into highly accessible web applications running on lower-cost web and cloud platforms.

TRANSFORMATION CAPTURE TRANSFORM DEPLOY STRATEGY Activities: Activities: Activities: Activities: * Use automated tools * App portfolio review * Re-factor - Eliminate * Rationalize user to document legacy Unusable legacy code * Model Office Set-up * Re-platform to Web * Tuning for target **Deliverables:** * Re-compose - Meet * Reusable logic, UI, new logic, workflow, data mappings * Seamless cutover **Deliverables: Deliverables: Deliverables:** Cloud-based Java, * Multi-channel/multi Re-platform, Replace, End of Life

OUR METHODOLOGY

Transformation Strategy: Oakridge Infotech starts every customer engagement with a legacy application portfolio review. The driving principles behind this phase are to help customers identify areas within the application portfolio where there's the biggest pain and biggest modernization payoff. For each application, we look at user adoption, maintenance costs, value creation, opportunity costs of not transforming, and other factors to help decide what path the application will take into the future...transform, consolidate, re-platform, leave as is or end of life. For those applications you want to transform, we specify how we'll do the actual transformation, and define a fixed-cost, fixed-price transformation project scope and schedule.

Code Capture: Oakridge Infotech has a lot of experience helping companies understand what parts of a legacy application can be reused. We review and profile the code in a workflow environment, figure out whether there are branches, where there are dead-ends, and whether there's code that can be leveraged. We also collect and evaluate screenshots to uncover reusable user interface designs.

Transformation: During this phase, we eliminate unusable old code and re-factor and replatform reusable legacy code into a cloud-based services-oriented architecture. Then we create a rich internet application interface that consumes the re-factored logic and delivers it to users over the web to any browser on any platform. OAKRIDGE Infotech software eliminates the risk and cost of developing application code that is common across most cloud applications. Finally, we test the application to ensure the transformation is working the way you envisioned.

Deployment: Initially, we typically roll transformed applications out to smaller populations of users in order to get feedback and refine the applications to their liking. This ensures stronger user adoption and more complete achievement of the business goals for the application. Gradually, the application is deployed to larger numbers of users on a variety of mobile and cloud computing platforms.

Our Differentiators

- Assessment, Migration, Implementation and Managed services with proven accelerators
- Factory based model for application refactoring and migration
- Implement architecture blueprints for horizontal use cases and industry solutions
- Dedicated practices for horizontal services like Testing and Security

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ABOUT OAKRIDGE INFOTECH

Oakridge Infotech is a global technology leader delivering the solutions to our global clients. We have grown into a mature IT solutions provider delivering innovative technology solutions and services across multiple domains. We provides services and solutions spanning across Microsoft's product line to deliver improvements across the entire enterprise. We engage with customers to help unify their web assets; including social marketing, rich media and applications, search, digital marketing integration, Content management and collaboration platforms and analytics. We enable customers in engaging user experiences, cut costs, increase business agility, and deliver familiar authoring tools and processes.



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