

Corporate Overview

Inglenet Business Solutions, founded in December 1974, is the leading provider of legacy mainframe application transformation services. Our proven “OpenARMS™” process enables organizations to effectively transform mission-critical applications to take advantage of current technologies.

Experience and Commitment

We have taken the knowledge and experience gained from over one hundred successful legacy mainframe application modernization assignments and developed a process that ensures success under even the most complex modernization challenges. Since 1974, Inglenet has helped customers get the most out of their legacy Unisys mainframe applications. This special focus has created unparalleled knowledge of the Unisys technology and how to transform it into new technologies. As the leading experts in transforming Unisys legacy mainframe applications, Inglenet’s commitment is clear. We currently support many customers around the globe that are now running faster, more efficient applications in new environments.

TIP Studio™

The suite of TIP Studio™ products have provided hundreds of organizations with the ability to extend the life of mission critical applications by allowing them to migrate off old Unisys platforms and onto current, open systems. In the past the TIP suite of products were used to migrate System 80/1100/2200 applications to a variety of UNIX and Windows platforms with minimal code changes. With advances in technology, this platform migration need not be the limit to improving applications. With a “transformation” focus, the goal is to retain the useful data and business rules and have the application evolve towards a native application. With TIP Studio™, the **data will be transformed into a well designed SQL database** retaining the business rules embodied in the application logic.

The Inglenet Advantage (OpenARMS™)

OpenARMS (the Application Renovation and Modernization System) facilitates the transformation of legacy mainframe applications to Open systems. Our “soft landing” approach to transforming legacy applications takes the worry out of the transformation by directly addressing the major process and technology risks. By taking a phased approach, the applications are moved to the new environment and operate without any discernable differences, except that depending on the new hardware platform, they may run considerably faster. Users are able to continue to use the system without any additional training. This facilitates the testing of the applications to ensure everything migrated properly. Once assured that the first phase has been successful, the subsequent phases can proceed. This phased approach ensures the customer’s operation and significant investment in technology are protected. And by leveraging the best tools in the industry, the transformation occurs smoothly and efficiently.

Migration

As the first phase in the process, platform migration entails moving the data and applications to a new environment with the business rules intact. The analysis, porting and testing process includes the customer every step of the way. The tools and process we use in this effort have been developed and refined over hundreds of successful projects. The TIP Studio™ product, developed by Inglenet, is used to create an environment where the applications can continue to operate as before but on the new platform. Many organizations pause when they reach this first phase to reflect on the benefits achieved and to look more deeply into which applications and business processes may be improved by further transformation



business solutions

activities. Clients often notice a marked improvement in the speed at which the applications operate and can begin developing new applications alongside the legacy application in new development languages, utilizing powerful efficiency tools.

Database

While every legacy application migration involves extensive data modeling, porting and testing, the benefits of optimizing the power of a relational database are truly significant. RDBMS technologies provide extra security, data integrity, interoperability and automation capabilities that permit you to leverage your corporate data assets in new ways.

Application Transformation

Transforming applications from legacy programming languages, such as COBOL, to new languages, such as VB, Java, C++ and C#, present both challenges and opportunities. The vision of having the mission-critical legacy applications available in new programming languages and supported, enhanced and developed by the most current and most powerful technologies available, can truly be a reality.

Business processes at light speed, alternative service delivery options, seamless interoperability across disparate systems, web- and wireless-enabled applications – powerful tools in the efforts to cut costs and provide more customer value. The justification for transforming the legacy application is clear. The challenge is how to address this daunting effort. With the millions and millions of lines of legacy programming code in use today, manually transforming or rewriting the programs becomes untenable. The industry is littered with such projects that failed to deliver. The key to success is automation. Over the years, IngleNet has developed a suite of utilities that provide a significant automation component to projects. The tools have been supplemented by third-party tools that leverage new approaches to the transformation process. Automation capabilities reach over 90%! This means that in many cases less than 10% of the transformation needs to be performed manually. The savings in accuracy, time and costs are astronomical. Where rewriting applications may take years, many renovated applications are delivered in less than a year.

Application Development

IngleNet has made significant investments in developing expertise in web services technologies, and continues to maintain the highest possible certification and skill levels. Whether enhancing applications transformed from legacy environments or developing new applications, we have the capabilities to deliver mission-critical applications on time and on budget. We know that an organization's need for changes in IT cannot wait for months for the completion of transformation projects. Utilizing our custom development services during and after these projects help organizations better meet their business needs without experiencing unnecessary delays. Our experience in transformation and stand-alone web services projects ensures needs can be addressed. As well as helping staff transition to the new technologies, we will transition ongoing development projects to them to promote self-reliance.

Staff Transitioning

Your staff has more to contribute than just skills in the legacy environment. They are the people who have been supporting your business processes with these applications. Their intimate knowledge of the applications and the business processes provide a stabilizing affect on the transformation process as well as a smooth transition to supporting the new technology. Learning the new technology can be facilitated throughout the duration of the project and when it is done the staff will be fully equipped to provide support to the improved business processes with the new technology.

The Total Transformation Solution

Our "OpenARMS™" process is a total solution for transforming mission-critical legacy applications and accelerating business processes. From initial feasibility study, planning, coordination, database design, migration, transformation, testing, staff transitioning and deployment, IngleNet is with you all the way.

**4310 Sherwoodtowne Blvd., Suite 400, Mississauga, ON, Canada, L4Z 4C4
Phone 905 848 2030 : Fax 905 848 3108**

For more information, email info@inglenet.com or visit our website at www.inglenet.com