

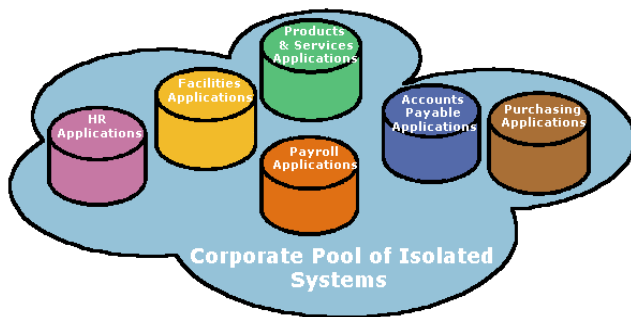
Web-Enabling Heritage Database Applications

Gen-i-Sys® (Generic-internet-Systems) is a web development tool enabling extremely rapid definition and Internet/intranet deployment of web applications. Gen-i-Sys designed Internet applications have *fast* definition, *immediate* deployment and *swift* application enhancements.

Gen-i-Sys is the quickest way to extend the life of current database applications. Gen-i-Sys can create new front ends to older database applications in a flash.

The Problem

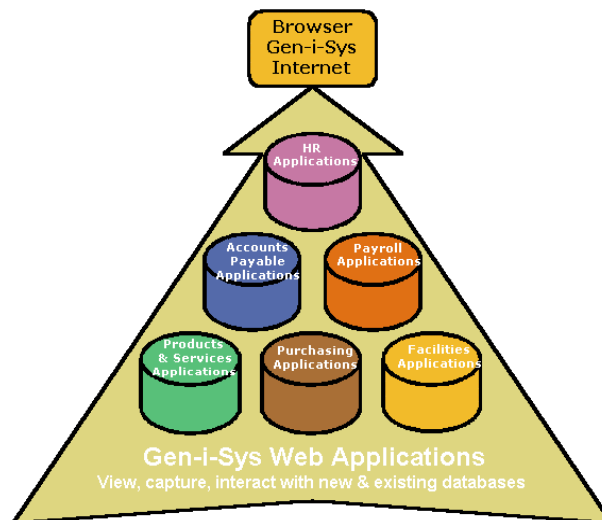
Information Technology specialists face many hurdles. Too many IT systems remain isolated because they can't communicate with other systems or are inaccessible to end-users. "Web-Enabling" and quickly developing effective solutions is difficult and costly. Companies are littered with underutilized systems.



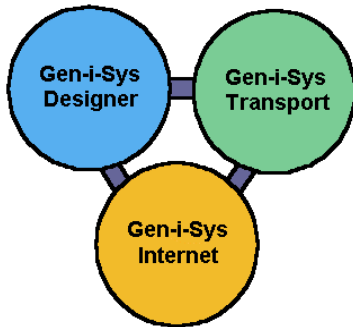
The Gen-i-Sys Solution

Gen-i-Sys can:

1. Publish and capture data stored in existing applications
2. Create new database applications with new tables and databases
3. Create applications to transfer and transport data to and from any one or multiple locations



Gen-i-Sys Technology

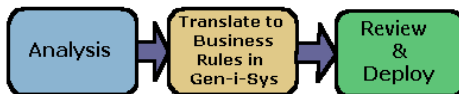


Gen-i-Sys has three modules: the **Designer**, a GUI interface to define the application flow, presentation, business rules and data transfers; the **Transport**, the engine that manages the database connections and transfers data between disparate data sources; and the **Internet**, the browser based user interface. Any database with an ADO provider is accessible.

1-The Designer

The Gen-i-Sys Designer dramatically alters the speed of web application development by using business rules to define the application. All rules are stored external to the code. Once the application is defined, without writing code, the Designer creates tables, forms, links, security and everything necessary for the application to be immediately deployed on the web server.

Gen-i-Sys Technology Applications up to 70% faster to market, more efficient, quicker updates

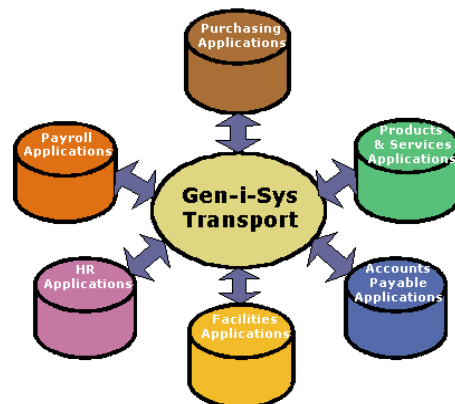


Applications developed using conventional methodology



2-The Transport

The Gen-i-Sys Transport enables viewing, data transfer and communication with Oracle, SQL Sybase, DB2 and Access databases. Concurrently publish multiple databases. Gen-i-Sys enables previously archaic files from any system to be easily transferred to any single or multiple other database platforms.

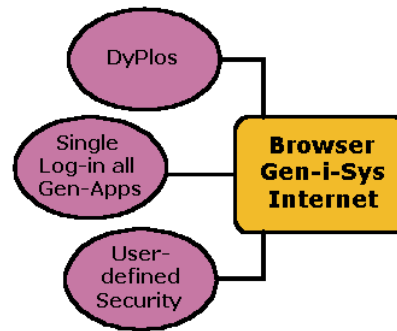


GEN*i*SYs®

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3-The Internet

Once created in the Designer and deployed on the web server, the application is accessible through browsers. Because Gen-i-Sys applications use ISAPI DLLs, speed is extremely high and tremendously efficient. Programs run inside the web server process, loading once and firing often. Support for multithreaded processing is inherent. The Gen-i-Sys Internet evaluates the version of the user's browser and leverages the browser's intelligence and capability.



Types of Applications

Gen-i-Sys Version 1.0 is ideally suited to quickly capture database information via forms or publish database information over the web. It can be used to create web-based input forms to update legacy applications or conversely publish information from legacy applications that have had limited exposure via a client server platform. For example, capturing HR information, payroll deduction elections or publishing an employee's car service history for their audit. The Gen-i-Sys Transport has strong data migration capabilities, enabling the combining of data from disparate sources into one output, along with aggregation, translation and validation rules.

Our Methodology

SynCo Technologies partners with our clients to define the business rules and then quickly translates them to an Internet deployed application. Our applications are extremely stable, have a longer life, are easy to maintain and update and are deployed on the Internet faster than using other technologies.

Our History

We have the experience and commitment required to evaluate and analyze an information technology need and translate it to an effective Internet-deployed application.

SynCo knows specific technologies change, but the process of resolving business problems remains the same. SynCo has continually drawn on its expert resources to consistently translate problems or tasks defined by client organizations into a number of efficient and appropriate technology products and services.



Contact

For information about or demo of Gen-i-Sys[®] web-enabled and web-designed applications contact:

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