

Metro Systems- Case Study

looksoftware™

Critical issue

- ▶ Poor user productivity due to legacy ERP inflexibility. Metro Systems required a Modern UI and enterprise integration solution for their 100 business users
- ▶ Quick return on investment, minimum disruption to business – achieved at minimum cost

Solution

- ▶ Easy-to-use, advanced refacing tools, combined with integration features customized to suit Metro Systems requirements

Results

- ▶ Productivity increase of 30% over 12 months
- ▶ Reduced errors and eliminated the need to retrain new staff on how to use green screen applications

newlook & centric increases productivity by 30%

Background

Based in Bangkok, Thailand, Metro Systems Corporation Public Company Limited www.metroSystems.co.th is one of Thailand's largest hardware and software suppliers, with many years experience in software integration.

Challenge

Metro is a user of the Infinium application including modules for Human Resources, Purchase Order and Finance running on the IBM iSeries platform. Besides providing a modern User Interface to their green screen application, Metro has utilized **newlook** and **centric** to further improve their business processes.

The Infinium Purchase Order system involved a tedious process where approval managers had to login to the green screen application which was incompatible with the Windows based email system. To view the details of the purchase requisition, users had to navigate multiple green screens. It was slow and unnecessarily tedious and managers ran the risk of approving purchases without having full and complete information. incompatible with the Windows based email system. To view the details of the purchase requisition, users had to navigate multiple green screens. It was slow and unnecessarily tedious and managers ran the risk of approving purchases without having full and complete information.

Further, approval managers were not notified when there was an outstanding request, causing unnecessary delays and frustration.

Solution and Implementation

Infinium is written in traditional RPG and is used by more than one thousand companies globally. **centric's** ability to integrate disparate applications allows business processes to be streamlined without requiring changes to the underlying applications.

"We used **newlook** and **centric** to improve our business processes and reduce complexity of the iSeries applications on the web. **newlook & centric** helped us to reduce the time taken in our Purchase Order approval process. Approvers are now notified by e-mail with a URL link to access the iSeries application."

Mr. Chumnan Aungkanawarangkana,
IT Manager



Infinium Purchase Order Approval Systems

Previous Business Process



Streamlined Business Process



Because of its ease of use and user friendly functionality, **newlook's** dynamic architecture has provided Metro with a working solution much more quickly than the more complex alternatives. **centric's** database integration, web services and application integration features ensure that future business needs will be relatively easily incorporated.

Benefits

The streamlined application notifies approval managers by email when a purchase requisition is raised. The approval manager opens the email and clicks the embedded URL which presents the modernized UI and displays all related purchase requisition information.

The modernized UI uses **centric** programmatic integration support to transparently navigate the Infinium application screens, collect the relevant data and present a single unified UI.

When approved, another email is triggered immediately informing relevant users that the requisition has been approved.

A summary of the key business benefits achieved is:

- Streamlined Purchase Order approval process, resulting in a 30% productivity improvement
- Reduced complexity and risk associated, without changing existing host application
- Reduced costs by reusing the existing host application
- Improved business communication
- Reduced costs through simplified web deployment

“newlook and centric improves business process and reduces the complexity of the iSeries applications on the web.”

Mr. Chumnan Aungkanawarangkana,
IT Manager

Contact us to arrange a live webcast and see the difference a dynamic architecture can make to your productivity.

