

# RAMP from LANSA

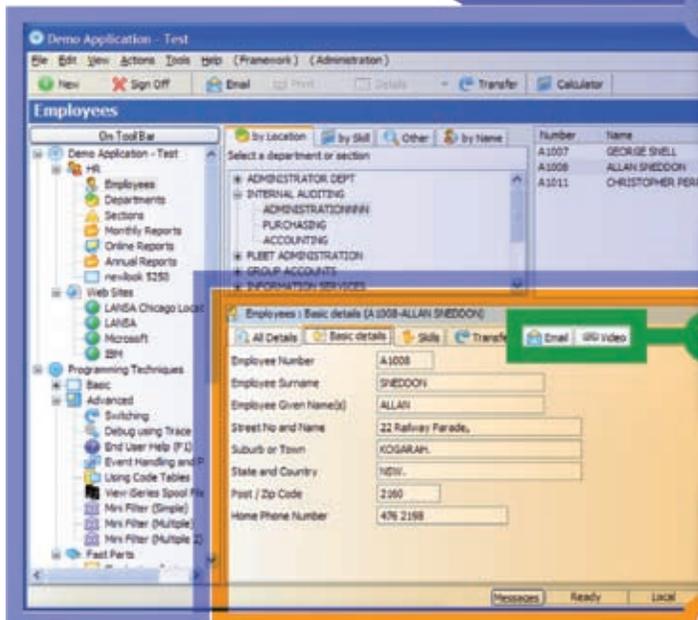
## The Fastest Way to Modernize iSeries Applications

Rapid Application Modernization Process or RAMP is a new offering from LANSA that delivers both today's "must-have" tactical enhancements and a smooth path to long-term modernization of iSeries applications using LANSA's rapid prototyping and intelligent refacing tools.

RAMP provides a development and execution Application Framework with a Microsoft Outlook-style "look-and-feel." You can "mix-and-match" your existing iSeries 5250 screens and batch-based jobs with Visual LANSA components that can execute against iSeries, Windows, UNIX or Linux servers in a Web browser or as Windows rich-client applications.

RAMP goes way beyond conventional refacing technologies that only provide presentation enhancements. RAMP generates Navigation, Filter and Organization components for deployment on your choice of platforms, with your choice of user interface.

### From Green Screen to GUI in Weeks



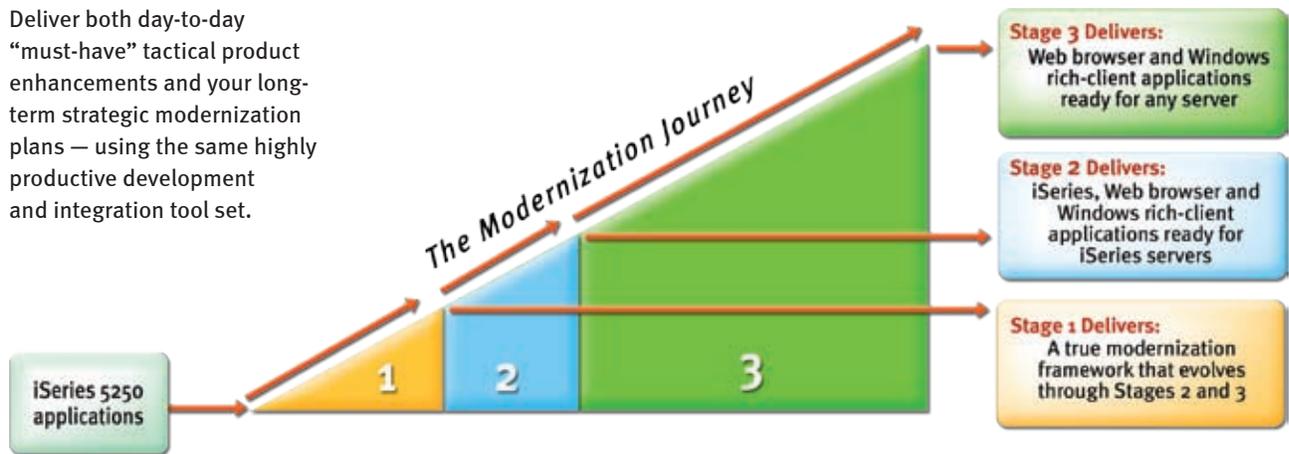
Automatically generated Navigation and Organization components snapped into the Application Framework

New and reengineered Visual LANSA components snapped into the Application Framework

Refaced, but untouched, 5250 screen applications snapped into the Application Framework

## RAMP Raises the iSeries Application Modernization Bar to a New Level

Deliver both day-to-day “must-have” tactical product enhancements and your long-term strategic modernization plans — using the same highly productive development and integration tool set.



Learn how you can RAMP up your iSeries modernization efforts at: [www.lansaramp.com](http://www.lansaramp.com)

### Modernize at Your Own Pace

#### Short-term Imperatives Versus Long-term Plans

- The RAMP approach recognizes that you must address the tactical issues of functionality shortcomings in existing applications while your organization works on its modernization plans. Business must continue, it can't stop while your systems are modernized.
- RAMP meets this challenge by delivering tactical solutions in parallel with long-term strategic modernization using the same development tools.
- You can Web-enable parts of your application to provide a self-service portal, consume and publish Web services or deliver new functionality to meet business requirements — all within the same Application Framework that serves as a platform for full modernization.
- With RAMP, you avoid duplication of effort and throw-away quick fixes that are a step sideways at best.
- With LANSAs, adding product functionality or a new “face” to existing applications can be a step forward to full modernization.

#### Stage 1: Creation of a True Modernization Framework

- This step defines your modernization goals and rollout plan in a very short time, in a practical and pragmatic way.
- Using LANSAs Instant Prototyping Assistant, you develop an unencumbered vision of your modernized application and plan what does and does not require significant reengineering.
- Most importantly, the result is a fully working Application Framework that is not thrown away — it evolves through Stages 2 and 3 of your modernization journey.

#### Stage 2: Navigation, Integration and Initial Enrichment

- Stage 2 uses LANSAs Application Navigation Assistant to reanimate existing 5250 programs and snap them into the Application Framework produced in Stage 1.
- RAMP lets you “mix-and-match” your existing iSeries 5250 screens and batch jobs with Visual LANSAs components that can execute against iSeries, Windows, UNIX or Linux servers in a Web browser or as Windows rich-client applications — all in the same Application Framework.
- RAMP raises the modernization bar to a new level and delivers much more than conventional refactoring technologies that simply provide Presentation enhancements. RAMP adds a “touch of magic” and creates Navigation, Filter and Organization components for iSeries, Windows, UNIX or Linux.

#### Stage 3: Ongoing Reengineering and Enrichment

- This stage builds on the Application Framework developed in Stages 1 and 2. You decide which programs will be enriched and enhanced and the depth of modernization.
- If server platform independence is a vital component of your overall modernization strategy, then applications with RPG/ DDS dependencies can be modernized with the full power of the LANSAs 2005 development suite.
- At your own pace, you can progressively redevelop your old 5250-based application into a modern repository-based LANSAs application that supports modern techniques such as Web services and SOA.
- The final result is a fully modernized application, built with your vision, to your plan and ready for your platform of choice.