Infor Technology for IBM System i

Ensure the future of your ERP software.

You rely on your IBM® System i® platform to run your business applications simply, securely, and flexibly, while saving you money. But you may wonder about the future of your System i enterprise resource planning (ERP) software. That's because not every ERP provider invests the time and effort in System i solutions that you need for long-term success.

Rest assured that System i isn't dead—far from it. When you operate System i with next-generation technology, you can use your reliable System i platform well into the future.

You can protect your existing investments while you make the most of cutting-edge features, without having to go through an application or platform migration. You can also create intuitive role-based user interfaces and dynamic reports through simple configurations, and make your business and IT department more flexible and agile.

But that's not all. You can also better serve your customers, vendors, and partners over the Internet, by making your data available to them in a usable form while keeping everything safe and secure. Plus, you can better support your non-ERP systems that help run day-to-day operations, yet are specific to certain departments—without burdening your support staff. In addition, you can create complete new applications that integrate seamlessly to your ERP backbone.

Finally, you can ensure your multiple systems work together, whether these systems are under one roof, in separate locations, on different technology platforms, or used by other companies, including your customers, vendors, and partners. Wherever your systems are, you can make sure they communicate with each other.

Get the tools you need to keep your System i platform going for years to come with the Infor Development Framework technology for System i, including Infor Enterprise Integrator, Infor Power-Link, Infor Net-Link, and Infor System-Link.

Infor can help.

You can achieve your business goals with Infor™, which has collective experience in developing, selling, implementing, and supporting enterprise technology solutions for more than 16,000 System i-based customers—making it the largest System i software vendor in the world.

You get a deep base of industry knowledge and proven communications and planning applications, since Infor has more than 30 years of experience in the manufacturing industry. You also get System i solutions that are comprehensive and modular, and built on open architecture, giving you the best choices to meet today's challenges and take advantage of tomorrow's global opportunities.

"Future-proof" your system.

Get the tools you need to keep your System i platform going for years to come with the Infor Development Framework (IDF) technology for System i, including Infor Enterprise Integrator, Infor Power-Link, Infor Net-Link, and Infor System-Link. You'll be able to modernize your system and increase customer satisfaction while protecting your existing System i investment, without disrupting your day-today operations.

Infor Enterprise Integrator—a focus on business.

On the business side, you can rapidly create and maintain System i applications with Infor Enterprise Integrator, the heart of IDF. Your users will be able to extensively personalize each System i application without IT intervention. In addition, you can integrate your departmental systems to your ERP system, so your users won't have any idea they're leaving your ERP system—and even the IBM iSeries®—when they're accessing information. Everything will look the same.

That's not all. You can develop your own in-house solution for a particular application—including complex objects, reports, and transactions—in days, rather than weeks or months. Plus, you can incorporate the Internet (via Net-Link), XML (via System-Link), cell phones, and email with Enterprise Integrator. You can even go beyond IBM DB2® to other databases such as Oracle® and SQL Server®.

Every project you complete with Enterprise Integrator is release-transparent, meaning it will migrate to your next ERP release automatically when that release is installed. That way, you won't have to conduct extensive analysis—not to mention reprogram and retest—for every project at every release.

You'll be able to comply with Sarbanes-Oxley requirements while flexibly presenting data to users, customers, vendors, and business partners, as security is automatically embedded in each Enterprise Integrator object. You can control data access and update to the field and field value level. For example, your vendors are only able to see data that contains their vendor number, and are only able to change their address information.

Infor Enterprise Integrator—a focus on IT.

If you're on the IT side, you'll find that most of the work is done for you. Before you begin development, all screen presentations, communication, and data access methods are in place, thanks to Enterprise Integrator's metadatadriven architecture.

All you need to do to finish an application is choose your data and program objects and provide custom business logic, which makes development with Infor Enterprise Integrator five to ten times more efficient than traditional RPG programming. Plus, you can create applications that access databases other than System i, including Oracle and SQL Server.

Infor Technology for IBM System i:

- Protects your existing investments.
- Takes you into the future.
- Saves you money on support costs.
- Makes you five to ten times more productive.
- Increases customer satisfaction.
- Improves partner communications.

Once you've created an application, you can rest assured it will keep working when you upgrade your underlying applications, as the metadata architecture insulates those changes from your new application.

Plus, you don't have to worry about customizing data for users as you do in traditional development, because users can take data from the application you create and personalize it themselves. With a simple mouse click, users can see all the data they need to see, and then synchronize multiple data screens to create a powerful workbench.

Different strokes for different folks.

Once you've created an application with Infor Enterprise Integrator; you can get it to users in one of three ways:

Infor Power-Link. Personalize your application, create workbenches, and get all the data you need with a mouse click using this full-featured user interface.

Infor Net-Link. After you personalize an application in Power-Link, hit the "Refresh" button; this Internet browser version will immediately send it to a Net-Link client.

Infor System-Link. Send XML data to any application that can receive XML—anytime, anywhere.

Even better, you can deploy all three of these systems simply by clicking a radio button, thanks to the underlying IDF architecture. Plus, you can be sure that security and validation are 100% consistent across all three.

You can also access web services from inside your application, or deploy your application as a web service for other applications. Send automatic emails or text messages based on certain conditions—or automatically trigger XML transactions to external systems—via advanced event notification.

We're flexible.

You can deploy your new application on IBM i, Linux, AIX®, and Windows® server platforms because IDF is written in Java™, meaning it's platform-independent and supports Windows and Apple® clients. But you can be sure you'll get the reliability, scalability, and lowest cost of ownership you depend on, because IDF is still focused on System i.

You're on Infor ERP? Even better.

You'll see even more benefits if you're using one of Infor's System i ERP platforms, as Infor uses IDF architecture to develop these applications. You can directly modify and extend standard IDF applications for the following ERP products with Enterprise Integrator:

- Infor10 ERP Discrete iEnterprise (XA)
- Infor10 ERP iEnterprise (LX)
- Infor10 ERP iBusiness (System21)

You'll get full user personalization and 360-degree data access, delivered out of the box.

Plus, you can take limited advantage of IDF tools if you have:

- Infor ERP KBM
- Infor ERP PRISM
- Infor ERP PRMS

The future is now.

Your reliable System i platform will operate well into the future with Infor technology for System i, with which you can:

- Protect and leverage your current IT investment.
- Have a lower total cost of ownership.
- Benefit from enterprise solutions that evolve with your business.
- Implement new solutions at your own pace.

Because of that, you'll:

- Make your customers happier — they'll get your responses quicker.
- Improve communication with your partners — they'll find it easy to communicate with you via the web.
- Boost productivity of your users — they'll have a common interface across multiple systems, with single click data access.
- Slash IT support costs — IT will get fewer custom programs and user questions, be able to set up security easily, and spend less time troubleshooting.
- Become five to ten times more productive.

About Infor.

Infor is a leading provider of business software and services, helping more than 70,000 customers in 164 countries improve operations and drive growth. To learn more about Infor, please visit www.infor.com.

Infor Corporate Headquarters
13560 Morris Road
Suite 4100
Alpharetta, Georgia 30004
USA
Phone: +1(800) 260 2640

www.infor.com

INF1048557-1110960-en-GB-1211-1

Copyright © 2011 Infor. All rights reserved. The word and design marks set forth herein are trademarks and/or registered trademarks of Infor and/or related affiliates and subsidiaries. All other trademarks listed herein are the property of their respective owners. www.infor.com.