



*Platform Migration and Rehosting for ISV's*

## Modernizing System i Applications

### The Challenge—Remove the Barriers and Open Opportunities

For years, you as an ISV have developed knowledge and expertise on a specific vertical market. You developed a state-of-the-art application using this knowledge, and you hold the best solution for companies working in that vertical. For years, sales and additional services were good.

Recently, some things seem to be changing:

- Selling to new customers is becoming more difficult
- Existing customers are moving to new applications (though the new applications cover only a portion of your application's capabilities)
- Your customers are telling you that their end users find the application "green screens" difficult to work with (compared to other Web-based applications they use)
- Training new end users to use the system takes too much time
- Lack of available resources for your team
- Adjusting the application to meet customer requests takes too long

If these challenges are familiar to you, we can help.

### The Resolution—Modernize While Leveraging Past Investments

Extending from the System i platform to .NET is the answer, but can it be accomplished cost-effectively? Without putting your entire operation at risk?

There is one proven path for software houses—extending and modernizing applications with automated tools, which perform one-to-one modernization that preserves all past investments and vertical knowledge.

## Automated Modernization to .NET Visual RPG and SQL Server

ASNA offers an end-to-end service that extends and transforms your System i applications (originally written in ILE RPG or RPG/400®), into a native Microsoft .NET application, and your System i database to Microsoft SQL Server.

You can also opt for staged modernization, migrating only the application while keeping the database on System i.

### Business Benefits

- Significantly grow revenue by rapidly porting your solution to the .NET platform, opening up a new base of potential customers
- Protect the investments you have made in developing your System i solution, and continue earning maintenance revenues
- Recover the cost of migration quickly, often with the very first sale(s) of your solution to customers on the .NET platform
- Get the fastest possible time to market
- Migrate to Visual RPG on .NET leveraging existing resources and expertise
- Create and update business processes in any .NET languages
- Migrate to industry standards
- Offer a Web-based application interface



*"We wanted to get to .NET quickly, because that's where our market is. The ASNA toolset did that for us. The bonus was that it also got us to .NET more cost effectively than any other option."*

Jon Dean, Technical Director at AiM Software