

### Integration Services

### Highlights

- Help ensure data confidence with an easy to use data integration tool designed to deliver credible, consistent data
- Help reduce risk by leveraging existing databases & applications
- Improved developer productivity spanning individual to team-based development
- Simplified deployment and management for the administrator
- Help reduce time-tosolution

#### Help ensure data confidence

Microsoft<sub>®</sub> SQL Server<sub>®</sub> 2012 Integration Services (SSIS) enables organizations of all sizes to operationalize their commitment to information. SSIS helps ensure data confidence through the integration, cleansing, and management of data. It provides the foundation for end-to-end **Enterprise Information** Management (EIM). Together with Master Data Services (MDS), and Data Quality Services (DQS), SSIS helps deliver trusted information for business intelligence (BI), data warehouse (DW), and OLTP workloads.

## Leverage existing databases and applications

SSIS data integration solutions fit well into your existing data and application architectures. Leveraging existing data and application assets can help mitigate risk and allows the extension of Line of Business systems into analytical applications that provide a complete view across data sources.

In addition to populating data warehouses and data marts, other frequent use scenarios for the SSIS platform include: automation of administrative functions, system to system interfaces, and OLTP application migrations and consolidations.



# Improved developer productivity

SSIS offers easy to use data integration that enables more people in the organization to become involved in data and information management. It provides capabilities that automate tasks, increase efficiency, and improve productivity related to information management efforts. SSIS also provides capabilities to build data integration solutions for projects of varying complexities; providing simplicity as well as the power, scale, and extensibility to build complex data integration solutions.



Spanning individual to team development, SSIS offers a toolset to complete data integration projects including:

- Deployment simplification
- Simplified and consistent package format more conducive to version control
- Richer design experience improvements with an improved toolbox and the ability to undo/redo

 Easy to configure connections using assistants, and shared connection managers
From design through source control, SSIS leverages the latest capabilities in Visual Studio and the .NET platform.

### Simplified deployment and management

SSIS includes built-in reports for troubleshooting and performance analysis. Additional custom reports can be developed to view the comprehensive structured information captured during package execution. Administrative tasks on SSIS projects and packages can be scripted using Transact-SQL or PowerShell scripts. IT professionals frequently want to automate administrative functions such as backing up and restoring databases, copying SQL Server databases and the objects they contain, and loading data. SSIS includes tasks that are specifically designed to copy tables, views, stored procedures, databases, logins, and statistics.



#### Help reduce time-to-solution

Microsoft

Delivering improved data integration in a consistent, controlled, managed, and fast manner can result in better business decisions. SSIS enables organizations to integrate existing databases, data warehouses, enterprise applications, and other heterogeneous sources of information. What this means to you is a reduction in the time-tosolution from idea to delivery. Experience the value SSIS can bring to your organization!

#### Join the conversation

www.microsoft.com/sqlserver

Or follow us! /sqlserver



This document was developed prior to the product's release to manufacturing, and as such, we cannot guarantee that all details included herein will be exactly as what is found in the shipping product. The information contained in this document represents the current view of Microsoft Corporation on the issues discussed as of the date of publication. Because Microsoft must respond to changing market conditions, it should not be interpreted to be a commitment on the part of Microsoft cannot guarantee the accuracy of any information presented after the date of publication. The information represents the product at the time this document was printed and should be used for planning purposes only. Information subject to change at any time without prior notice.