

New features

SQL Business Intelligence Manager provides the following new features:

2.2 New features

- **Enhanced alerting system**
Set thresholds on actual precision metrics.
- **Enhanced query monitoring**
Enable continuous collection of queries executed against SSAS instances, enabling historical analysis of activity. Configure to collect all queries or only long running queries based on configurable criteria.
- **Support for SSRS and scale-out deployment**
Register instances that are part of a scale-out deployment.
- **Instance Level Security**
Limit user access to instances and control permissions to instances (view, modify).

2.1 New features

- **Quick access to Alert details**
Alert Preview text links to the specific alert chart or information.
- **Enhanced view of SSAS information**
Modified Category names in SSAS view and new metrics in SSAS categories.
- **Enhanced view of SSIS information**
Drill-through capability for SSIS Activity information. SSIS Package History information added.
- **Adjust columns width**
Expandable/shrinkable width of columns in lists displayed within SSAS, SSRS, and SSIS metrics.
- **IDERA Dashboard 3.0**
Supports integration with IDERA Dashboard 3.0.

- **FIPS Compatibility**

SQL BI Manager now supports running on servers subject to Federal Information Processing Standards. for more information about FIPS compatibility, see [Ensure FIPS compliance](#).

- **Data Export**

All SQL BI Manager charts allow you to export data in a CSV format. CSV allows you to later create a spreadsheet using a product such as Microsoft Excel.

- **Enhanced SQL Server Reporting Services (SSRS) and SQL Server Analysis Services (SSAS) functionality**

This release includes the following enhancements regarding SQL Server Reporting Services (SSRS) monitoring:

- Display, report, and define alerts based upon CPU utilization.
- Display the top 10 reports based on how often run, total processing time, average processing time, and most active user.
- Display the top 10 most active users.
- Use an enhanced list of performance metrics including as I/O activity, total processing time, average processing time, and longest running report.

This release includes the following enhancement regarding SQL Server Analysis Services (SSAS) monitoring:

- Display the top 10 most active users and include drill-down capability to display data related to user activity.

- **Integration with the IDERA Dashboard**

IDERA SQL BI Manager 1.1 now integrates with the IDERA Dashboard, a common technology framework, designed to support the IDERA product suite. Users are able to obtain an overview of the status of their SQL Servers and hosted databases all in a consolidated view and navigate to individual product dashboards for details. The IDERA Dashboard provides a central set of services for managing users, product registry, instance registry, aggregated alerts across IDERA applications, a central web server, and tags for grouping instances. For additional information, see [Integration with the IDERA Dashboard](#).

- **Support for SQL Server 2008-2012 versions**

IDERA SQL BI Manager 1.0 supports SQL Server versions 2008, 2008 R2, 2012, and 2014.

- **Agentless BI Monitoring**

IDERA SQL BI Manager 1.0 provides agentless monitoring of the health and availability of your BI environment.

- **SQL Server Analysis Services Monitoring**

Provides monitoring of SQL Server Analysis Services and the server they reside on including OS counters, performance counters as well as active SSAS sessions and resource utilization. For additional information, see [SSAS performance view](#).

- **SQL Server Reporting Services Monitoring**

Provides monitoring of SQL Server Reporting Services and the server they reside on including OS counters, SSRS Report Server counters, SSRS Web Server counters, and SSRS Windows Service counters. For additional information, see [SSRS performance view](#).

- **SQL Server Integration Services Monitoring**

Provides monitoring of SQL Server Integration Services and the server they reside on including OS counters and performance counters. For additional information, see [SSIS performance view](#).

- **Broad Visibility into SQL BI Manager**

Over 140 metrics across SQL Server Analysis Services, SQL Server Reporting Services, and SQL Server Integration Services to keep you informed about the health and availability of both the service as well as the server they reside on.

- **Roll Up Dashboard**

An intuitive dashboard interface allows you to quickly get a high-level overview of your BI environment and display details on BI environment issues through the drill down capability from the top level view. For additional information, see [Viewing information on the dashboard](#).

- **Alerts View and Configurable Alerts**

The [Alerts view](#) and email alerting keeps you informed on critical issues pertaining to the health and status of your BI environment. You can configure alert threshold levels according to what is suitable for your BI environment. For additional information, see [Configuring alert thresholds](#).

- **Security**

Role-based security makes it easy to give and restrict access to just the appropriate individuals. For additional information, see [Adding users](#).