IBM Algo Reporting for Solvency II delivers insurers a prepackaged, fast-track solution to help satisfy the tight deadlines of the Solvency II Pillar 3 reporting requirements

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At a glance

IBM Algo (R) Reporting for Solvency II delivers:

- Solvency II data mart.
- Data modeling capabilities.
- Extract, Transform, and Loading (ETL) tooling to populate Solvency II data mart.
- Quantitative Reporting Template (QRT) reports (group, solo, annual, and quarterly).
- eXtensible Business Reference Language (XBRL) tagging.
- Lloyds market reports.
- Risk insight-driven management dashboard reports.
- Solvency II business glossary for report terms.
- Ability to trace report data lineage.

Overview

IBM Algo Reporting for Solvency II benefits

From a quantitative reporting perspective, Algo Reporting for Solvency II includes the required Quantitative Reporting Templates (QRT) (solo, group, annual, and quarterly), required eXtensible Business Reference Language (XBRL) generation capabilities, the Lloyds market reports, and illustrative management dashboard reports.

From a narrative reporting perspective, Algo Reporting for Solvency II can be used for creating and managing the Regular Supervisory Report (RSR), the Solvency and Financial Condition Report (SFCR), and the Own Risk and Solvency (ORSA) Report.

Algo Reporting for Solvency II includes a Solvency II data mart, which serves as a repository of the required quantitative reporting data. Algo Reporting for Solvency II includes IBM reporting software components and IBM information management (data modeling, ETL-extract, transform, load, report glossary, and data lineage) software components.
Key prerequisites

IBM Algo Reporting for Solvency II runs on AIX®, Microsoft® Windows®, Red Hat Linux®, or Sun Solaris.

Planned availability date

April 28, 2015: Electronic download
May 1, 2015: Physical media

Program number

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Education support

For education information, visit

http://www.ibm.com/services/learning/

Offering Information

Product information is available via the Offering Information website

http://www.ibm.com/common/ssi

Also, visit the Passport Advantage® website

http://www.ibm.com/software/passportadvantage

Publications

Product documentation will be provided as part of the software installation.

Services

Global Technology Services

Contact your IBM representative for the list of selected services available in your country, either as standard or customized offerings for the efficient installation, implementation, or integration of this product.

Technical information

Specified operating environment

Hardware requirements

- Processors: 8 processor cores available
  - AIX: IBM System p® with POWER® 5, or later processors
- Red Hat Linux: Systems based on Intel\textsuperscript{TM} or AMD processors that are capable of running the supported Linux operating systems
- Microsoft Windows: Systems based on Intel or AMD processors that are capable of running supported Microsoft Windows operating systems
- Solaris: Systems with UltraSPARC processors or x64 systems

- RAM: 8 GB (10 GB recommended)
- Disk space: 10 GB

**Software requirements**

**AIX**

- Operating system: AIX 6.1 or 7.1
- Java\textsuperscript{TM} Run Time Libraries for Tomcat (bundled version): IBM Java V6.0 SR10
- Application Server - one of the following:
  - IBM WebSphere\textsuperscript{TM} Application Server V8.0.0.4 or V8.5
  - IBM WebSphere Application Server V7.0 (requires FP5 and Java Development Kit (JDK) 6 SR5)
  - Oracle WebLogic 10g R3 or 11g R1 (WebLogic Server 10.3.2)
  - JBoss 5.1
  - SAP NetWeaver 7.1

- Relational database - one of the following:
  - IBM DB2\textsuperscript{R} 9.7 or 10.1 for Linux, UNIX\textsuperscript{TM}, and Microsoft Windows through IBM Data Server Client
  - Oracle 11g Release 2 through Oracle 11g Release 2 Client
  - Oracle 10g Release 2 through Oracle 10g Release 2 Client

- Web server - one of the following:
  - Apache HTTP Server 2.0.48 or 2.2
  - IBM HTTP Server V7.0, V8.0, or V8.5

**Microsoft Windows**

- Operating system - one of the following:
  - Microsoft Windows Server Enterprise Edition 2008, 2008 SP2, or 2008 R2 SP1

- Java Run Time Libraries for Tomcat (bundled version):
  - IBM Java V6.0 SR10 FP1
  - Sun JRE 1.6.0_12

- Application Server - one of the following:
  - IBM WebSphere Application Server V8.0.0.4 or V8.5
  - IBM WebSphere Application Server V7.0 (requires FP5 and JDK 6 SR5)
  - Oracle WebLogic 10g R3 or 11g R1 (WebLogic Server 10.3.2)
  - JBoss 5.1
  - SAP NetWeaver 7.1

- Relational database - one of the following:
  - IBM DB2 9.7 or 10.1 for Linux, UNIX, and Microsoft Windows through IBM Data Server
  - Microsoft SQL Server 2005, 2008, 2008 R2, or Client
- Oracle 11g Release 2 through Oracle 11g Release 2 Client
- Oracle 10g Release 2 through Oracle 10g Release 2 Client

- Web server - one of the following:
  - Microsoft Internet Information Service 7 or 7.5
  - Apache HTTP Server 2.0.48 or 2.2
  - IBM HTTP Server V7.0, V8.0, or V8.5

- Browser windows
  - Microsoft Internet Explorer 8, 9, or 10
  - Mozilla Firefox 11 or 12
  - Mozilla Firefox Extended Support Release (ESR) 17
  - Google Chrome 21

Red Hat Linux

- Operating system - one of the following:
  - Red Hat Enterprise Linux Advanced Platform 5.5 or 5.8, 6.1, or later
  - Red Hat Enterprise Linux Entry-level Server and Workstation 5.8, or later

- Java Run Time Libraries for Tomcat (bundled version):
  - IBM Java V6.0 SR10 FP1 (x86)
  - Sun JRE 1.6.0_12 (x86)

- Application server - one of the following:
  - IBM WebSphere Application Server V8.0.0.4 or V8.5
  - IBM WebSphere Application Server V7.0 (requires FP5 and JDK 6 SR5)
  - Oracle WebLogic 10g R3 or 11g R1 (WebLogic Server 10.3.2) (x86)

- Relational database - one of the following:
  - IBM DB2 9.7 or 10.1 for Linux, UNIX, and Microsoft Windows through IBM Data Server
  - Oracle 11g Release 2 through Oracle 11g Release 2 Client (x86)
  - Oracle 10g Release 2 through Oracle 10g Release 2 Client (x86)

- Web server - one of the following:
  - Apache HTTP Server 2.0.48 or 2.2
  - IBM HTTP Server V7.0, V8.0, or V8.5

- Browser
  - Mozilla Firefox 11 or 12
  - Mozilla Firefox ESR 17
  - Google Chrome 21

Sun Solaris

- Operating system - Sun Solaris 10 or 11
- Java Run Time Libraries for Tomcat (bundled version): Sun JRE 1.6.0_12 (x86)
- Application Server - one of the following:
  - IBM WebSphere Application Server V8.0.0.4 or V8.5
  - IBM WebSphere Application Server V7.0 (requires FP5 and JDK 6 SR5)
  - Oracle WebLogic 10g R3 or 11g R1 (WebLogic Server 10.3.2) (x86)
  - SAP NetWeaver 7.1

- Relational database - one of the following:
- DB2 9.7 or 10.1 for Linux, UNIX, and Microsoft Windows through IBM Data Server
- Oracle 11g Release 2 through Oracle 11g Release 2 Client (x86)
- Oracle 10g Release 2 through Oracle 10g Release 2 Client (x86)

- Web server - one of the following:
  - Apache HTTP Server 2.0.48 or 2.2
  - IBM HTTP Server V7.0, V8.0, or V8.5

The program's specifications and specified operating environment information may be found in documentation accompanying the program, if available, such as a readme file, or other information published by IBM, such as an announcement letter. Documentation and other program content may be supplied only in the English language.

Planning information

Packaging

A media pack is available for IBM Algo Reporting for Solvency II.

This program, when downloaded from a website, contains the applicable IBM license agreement and License Information, if appropriate, and will be presented for acceptance at the time of installation of the program. For future reference, the license and License Information will be stored in a directory such as LICENSE.TXT.

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For ordering information, consult your IBM representative or authorized IBM Business Partner, or visit

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IBM Algo Reporting for Solvency II

Product: 5725-L65

Product category: Customer Solutions

Passport Advantage

IBM Algo Reporting for Solvency II - 5725-L65

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**Passport Advantage customer: Media pack**

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**Limited warranty**

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System i Software Maintenance applies

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