

Delivering information you can trust



IBM InfoSphere Traceability Server, V2.5

HIGHLIGHTS

Intelligent hub of trusted track and trace and sensor information

- Platform for trading partner collaboration, analytics and reporting
- Out of the box industry specific analytic applications
- Enables smarter businesses and supply chains
- Based on industry standards

IBM InfoSphere™ Traceability Server V2.5 enables enterprises to capture, manage, and share track and trace information about products and assets for real-time analysis and decision making.

It helps companies optimize their critical business and supply chain processes and thereby gain competitive advantage. It is architected, designed, and built through pilots in the pharmaceutical, automotive, consumer, product, transport, logistics, and retail industries to support use cases such as product authentication, diversion detection, returnable container management and food traceability.

InfoSphere Traceability Server leverages a variety of sensor technologies such as RFID and 2D bar codes to transform business and supply chain processes.

Key differentiators:

- *Turnkey and complete solution* lowering deployment costs and times
- *Multipurpose Platform* allowing companies to leverage a single platform investment for multiple use cases
- *Integrated business intelligence tools* providing access to advanced analytics and reporting capabilities
- *Out-of-the box integration and optimization with complimentary third party applications* reducing services costs
- *Highly Flexible* supporting 1D and 2D barcodes as well as RFID tags
- *Robust Policy Based Security* ensuring that data is shared and protected with the highest level of security
- *Standards Based* enabling sharing with trading partners

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Key features:

- *Out of the box analytic applications:*
 - Returnable Container Management (RCM): Enables customers to protect their investment in returnable containers and other reusable assets by optimizing their positioning and usage throughout the supply chain
 - ePedigree: Enables compliance with various state and federal legislations that require pharmaceutical manufacturers, wholesalers, retailers and pharmacies to implement a serialization and pedigree solution
 - Shipment verification: Enables electronic proof of delivery to reduce order-to-cash cycle times through real-time shipment discrepancy detection and correction
- *Alerts and notifications*: Identify and react in real time to counterfeits, diversions, and out-of-stocks by detecting event conditions and patterns based on user-defined criteria
- *Reports*: Analyze visibility information and master data to discover new insights and

trends that can impact your business

- *Deployability*: Reduce deployment lead times and costs through flexible installation and configuration options
- *Standards compliance*: Certified compliance with EPCglobal's Electronic Product Code Information Services (EPCIS) 1.0 standard
- *Security*: Control trading partner access to queries and visibility events through granular security policies and rules
- *Scalability*: Scale from pilot to production deployments, which typically include multiple manufacturing and packaging plants, distribution centers, and point-of-sale locations
- *Master data integration*: Enrich visibility event information with product and location master data for contextual reports and queries

InfoSphere Traceability Server:

Hardware Requirements For Traceability Server:

Pentium-based CPU - Dual processor, 3 GHz or faster
Hard disk space - 20 GB (5 GB for installation files)

Memory - 4 GB RAM

For RCM:

Pentium-based CPU - 8-way processor, 3 GHz or faster

Hard disk space - 10 GB

Memory - 4 GB RAM

Software Requirements

Red Hat Enterprise Linux AS 4.0 update 3

Red Hat Enterprise Linux AS 5.0

SUSE Linux Enterprise Server 9

SUSE Linux Enterprise Server 10

AIX V5.3, V6.1

Solaris 9 (not supported by RCM)

Solaris 10

Windows 2003, 2008 (RCM only)

Bundled IBM Products

IBM WebSphere Application Server Express V7.0

IBM WebSphere MQ for Multiplatforms V6.0.2

IBM DB2 Workgroup Server Edition V9.5

Embedded IBM Software

IBM Cognos Business Intelligence 8.4

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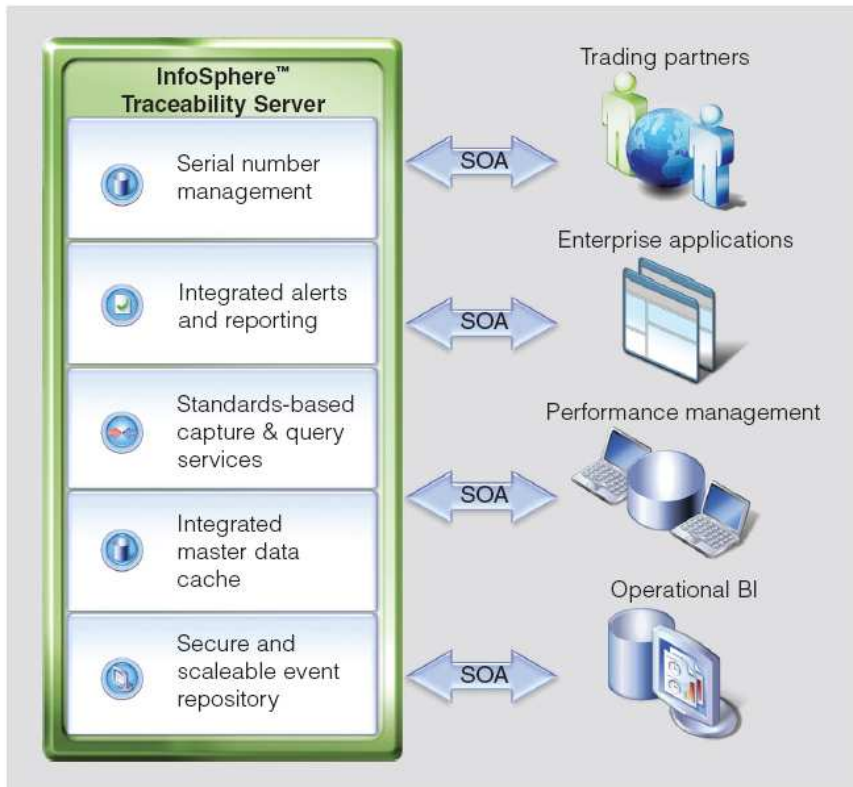


Figure 1- IBM InfoSphere Traceability Server



Figure 2 - IBM solutions are closely aligned to GS1 standards

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To learn more about the product,
please visit:

ibm.com/software/data/infoSphere/traceability-server/



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TAKE BACK CONTROL WITH **Information Management**