Attunity Federate provides Enterprise Information Integration (EII) across heterogeneous data sources. Using Attunity Federate, companies can create single views of business information (e.g. single customer view), make it simple for business users to access information in multiple data silos with virtual data models, complement data warehouses with real-time access to operational data stores, and guarantee data integrity with distributed transaction management. With Attunity Federate, you can:

- Access tables from disparate data sources as if they are part of a single catalog
- Run distributed queries that span multiple data sources
- Define single views of enterprise data

Attunity Federate joins heterogeneous data sources to make them available as a virtual data layer. Attunity Federate uses distributed query optimization and processing engines that reside natively on enterprise data servers to provide superior performance, security, and transaction management. Attunity Federate leverages Attunity Connect adapters to access any data source in the enterprise.

“Attunity Federate provides Enterprise Information Integration. Based on virtual data federation technology, it allows the creation of single views of information across heterogeneous data sources.

“We needed a virtual view that joins data from multiple sources and for it to perform well. We threw our worst at the Attunity Solution, and it just wouldn’t break.”

Valassis

Key Benefits

- Decouple applications from data sources using a virtual insulation layer
- Serve users with a 360° single view of enterprise information (e.g. customer)
- Provide simplified data models for business users
- Reduce data redundancy
- Use real-time operational data
- Improve business insight by integrating operational and historical (DW) information

Attunity Federate functional architecture
Over 2,000 companies — including half of the Fortune 500 — trust Attunity solutions. Attunity exclusively focuses on engineering high-performance information availability solutions that are fast to deploy and easy to operate, empowering enterprises to simply and cost-effectively ensure business-critical information is accessible when, where and how it’s needed to become a more agile, intelligent enterprise.

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