

# QlikView Data Models for PeopleSoft

We have developed a range of fast, flexible and affordable business analysis and reporting solutions for PeopleSoft® World and OneWorld systems. We call these Data Models. Data Models are extracts from your database designed and developed in such a way that you can explore your business in the most flexible manner.

## Data Models

There are five Data Models that cover virtually every aspect of your business. Using QlikView's patented AQL (Associative Query Logic) technology, they provide you with ready-built analysis and metrics for key business functions and rapid ROI.

- **You will not need to generate hundreds of different reports any more.** The Data Views and metrics that come with each model will provide you with answers to your most important business questions.
- **You will finally have the freedom to ask questions you could not predict in advance.** The automatic associations of QlikView create endless possibilities for making ad hoc queries without requiring tediously defined structures and hierarchies, as is typical in other data analysis tools. QlikView promotes unrestricted analysis of application data.
- **You will control your destiny.** The views and metrics in any Model can be customized to suit your requirements.

DATA MODEL	APPLICATIONS
Financial	General Ledger Management Reports Reconciliations Debtors Creditors
Sales	Sales Analysis Price & Discount management Credit notes management
Distribution	Inventory Procurement Transport
Manufacturing	Costing Planning Performance
Plant/Equipment	Costing Planning Performance

## Customer Benefits

- **Rapid Deployment** – Our deployments are measured in days and weeks – not months – so implementation costs are significantly lower than competing solutions.
- **No Data Warehouse required** – The Data Models pull data directly from your data base, so data warehouse products are not required.
- **ERP and Non-ERP data combined** – QlikView combines data from multiple sources, giving you a complete view of your business. For example, budgets can be extracted from a spreadsheet and combined with actuals from the ERP system.
- **Data accuracy** – The Data Models work with your data at source and creates a single version of the truth enterprise-wide, quickly and accurately.
- **Easy-To-Use** – QlikView's AQL technology makes QlikView applications easy to learn for developers and for end-users.



### QlikView Data Models in brief

#### ERP software

PeopleSoft World  
PeopleSoft OneWorld

#### Data Models

- Financial
- Sales
- Distribution
- Manufacturing
- Plant

#### Benefits

- Fast ROI
- Rapid deployment
- Data accuracy
- Easy access to information
- Improved visibility of ERP data
- Reduce pressure on IT department

## Fully Leveraged Business Intelligence

Our QlikView Data Models are characterized by their easy-to-use, intuitive user interface that result in an extremely high level of end-user acceptance from the shop floor to the board room, enabling a wide range of users to tap in to the benefits of having easy, secure access to information critical to their job function. QlikView simply and easily integrates data from a range of different platforms and sources – raising the level of business intelligence to incorporate all the necessary data to make the best decisions.

## Rapid Deployment and Return on Investment

QlikView's patented technology, AQL™, and innovative product architecture provide unique advantages compared with traditional business intelligence solutions, allowing deployment of fully-functional QlikView applications in days rather than weeks or months. The result of the AQL technology is that the normally very costly and time-consuming data warehouse and OLAP cube design stages can be completely avoided, resulting in greater flexibility, a faster ROI, and lower cost of ownership.

“Within 15 minutes of seeing QlikView I realised what it could do and why we needed it. It's quickly become the most useful software tool we have.”

Joel E Taylor, Director of IS, FiberMark

## Highly Interactive and Effective Analysis

QlikView's innovative and highly intuitive user interface dramatically reduces user training needs while providing a highly interactive user interface that supports ad-hoc analysis with complete drill-down capabilities. The result is a dramatic decrease in the time and cost needed for developing and maintaining standard reports, thus freeing up IS department resources while empowering end-users through self-service information access.

“This is the best software I have ever seen. We are impressed with the intuitive interface, instant information capabilities, short implementation time, and the easy remote access.”

Robert M. Trinque, CEO, iSi North America

## What is AQL™?

Traditional OLAP technology was good enough at the time it was developed, but it has some major disadvantages. OLAP-based Hypercubes limit users to a small number of dimensions. Measures have to be defined when the application is developed and redefinition of a measure is time-consuming. The user interface is complicated for non-IT people to understand. Bottom line is that OLAP-based Hypercubes and Data Warehouses are expensive and time-consuming solutions to install.

QlikView's patented AQL (Associative Query Logic) technology works in a different way, by building and maintaining a non-relational, associative and highly space efficient database that resides in RAM. The advantage of the AQL architecture is that the source data is retained and immediately available offline for analysis, all the way down to the source transactions. The result is powerful analytical capabilities provided through a highly intuitive user interface that encourages exploration and creativity.