What is Scientific Business Intelligence?

**Scientific Business Intelligence**

- Limited Personas
- Simple Data Structures
- Highly Repeatable Tasks
- Simple Distribution Format

- Many Personas
- Complex Data Structures
- Structured and Unstructured
- Highly Granular Tasks
- Building Complex Routines
- Automating Processes
- Distributing Process Templates
- Collaborating
- Prototyping Applications
- Distributing Applications

**Well defined Single Data Model**

- Financial Data
- Customer Data
- Alpha Numeric

- Multiple Data Models Fully Integrated

**Numeric**

- Biological
- Corporate Data

- Chemical

- Text

- Image

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What is Pipeline Pilot?

Pipeline Pilot is a software solution that streamlines the research innovation cycle by automating and integrating key processes such as data preparation, experiment design, model building, and report generation. It facilitates efficiency and productivity by reducing manual data handling and increasing analyst productivity.
What is Pipeline Pilot?

Pipeline Pilot Enables...

- Integration of data from multiple disparate data sources
- Integration of disparate applications
- Capture and deployment of best practice processes
- Automated execution of routine processes
- Rapid creation of interactive reports and web applications
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Many tasks require working across domain boundaries
Current crystallisation detection methods based on visual inspection

- Many customers have tried “all other methods” and found none to be reliable for their purposes
- Customers are adamant that such a system be free of false negatives, some mechanism must be allowed for review of the classification results to manually re-classify those droplets which were misclassified by the system
Scientific Business Intelligence with Pipeline Pilot

Process Modeling
Users can build science process models using drag-and-drop OO technology.

Automation
Easy To Bring Together Multiple Tasks Into A Single Solution.

Decision Support
User Friendly Advance Modeling And Informatics Find Meaning In The Data

“Collaborate” and Deploy
Portal Based Deployment Enhances Collaboration & Knowledge Re-use

Pipeline Pilot Enterprise Server

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