

InfoSphereTM software





Trusted Information.
Confident Decisions.
Better Business Performance.



IBM Cognos Infoseminar InfoSphere - Für vertrauenswürdige Informationen 17. Juni 2009

Information Management software

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Customer Business Issues



▪ Too much information and not knowing what's important

- Not using demand signals to drive supply chain
- Not using customer analysis to tailor marketing and sales
- Not leveraging valuable unstructured information



▪ Multiple versions of the truth

- Problems managing customer, product and partner interactions
- Regulatory compliance inhibited by poor transparency



▪ Lack of trusted information

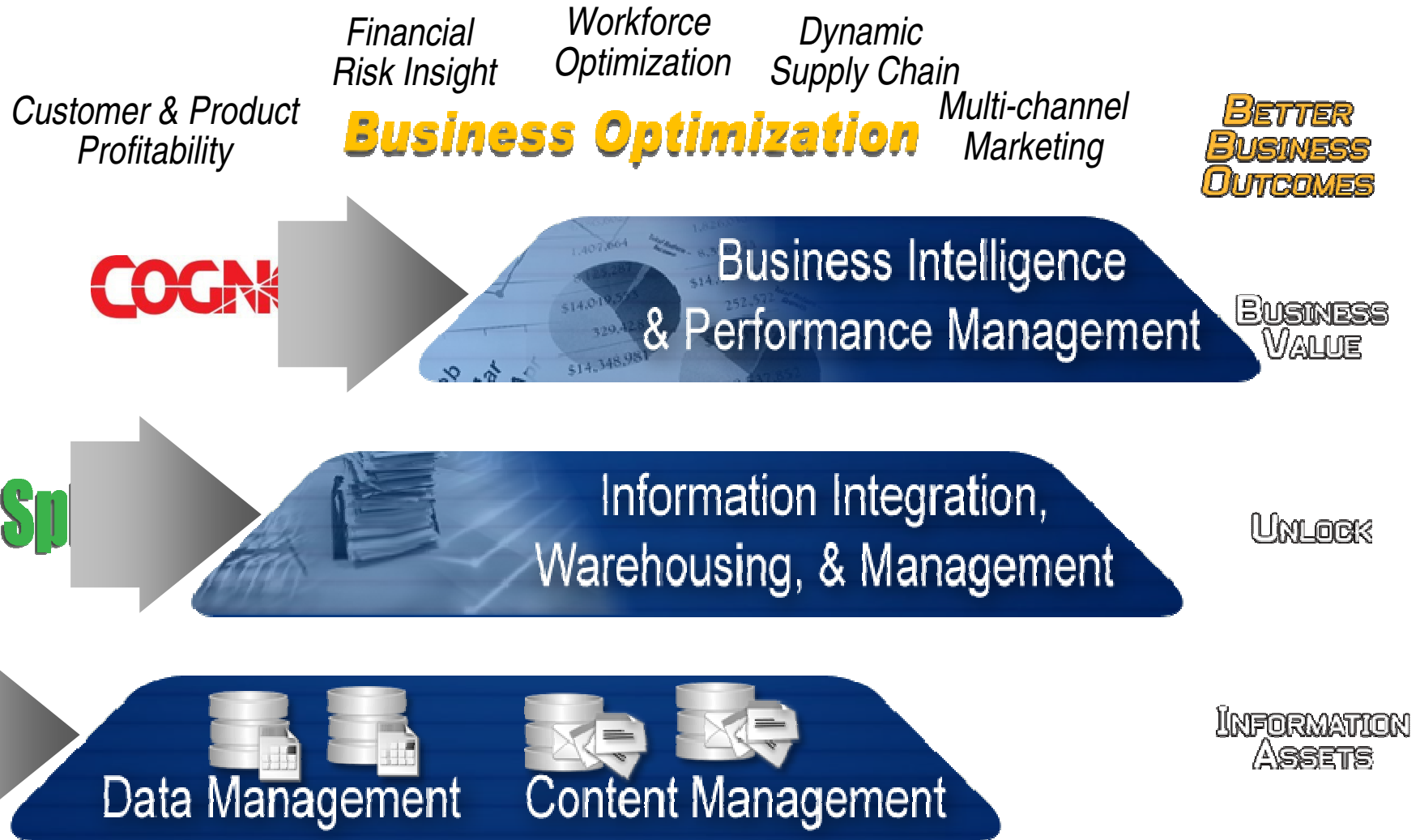
- Incomplete, out-of-date, inaccurate, misinterpreted data
- Difficult to understand or control how information is used



▪ Lack of agility

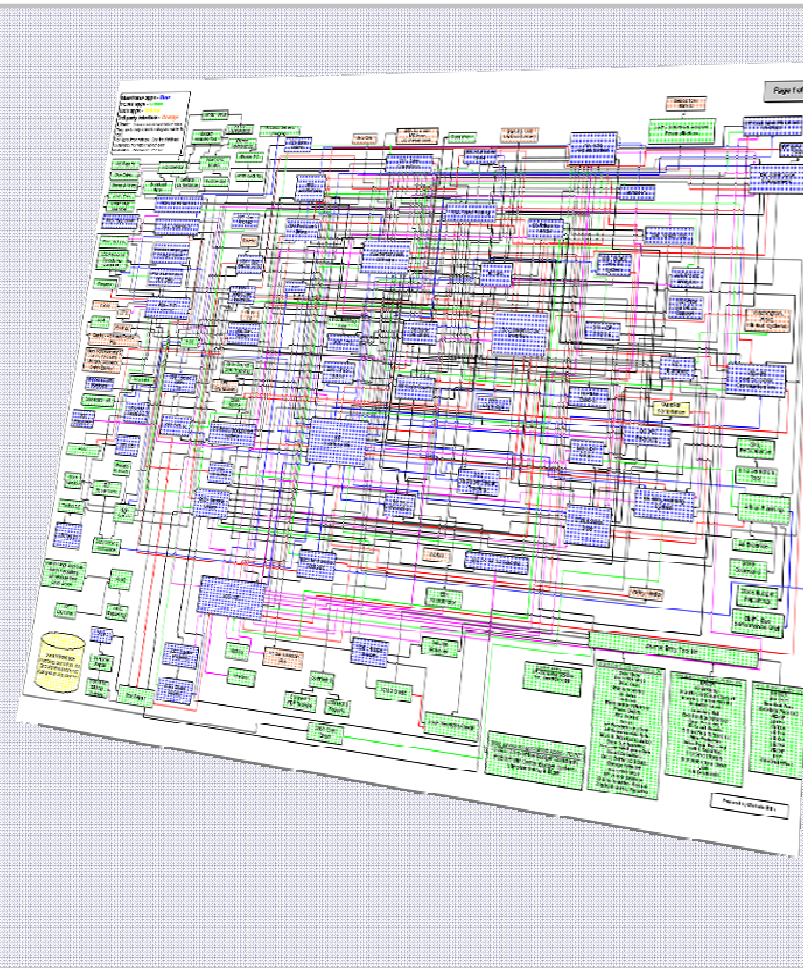
- Inability to take advantage of opportunities for innovation
- Escalating costs due to inflexible systems and changing needs

Unlocking the Business Value of Information

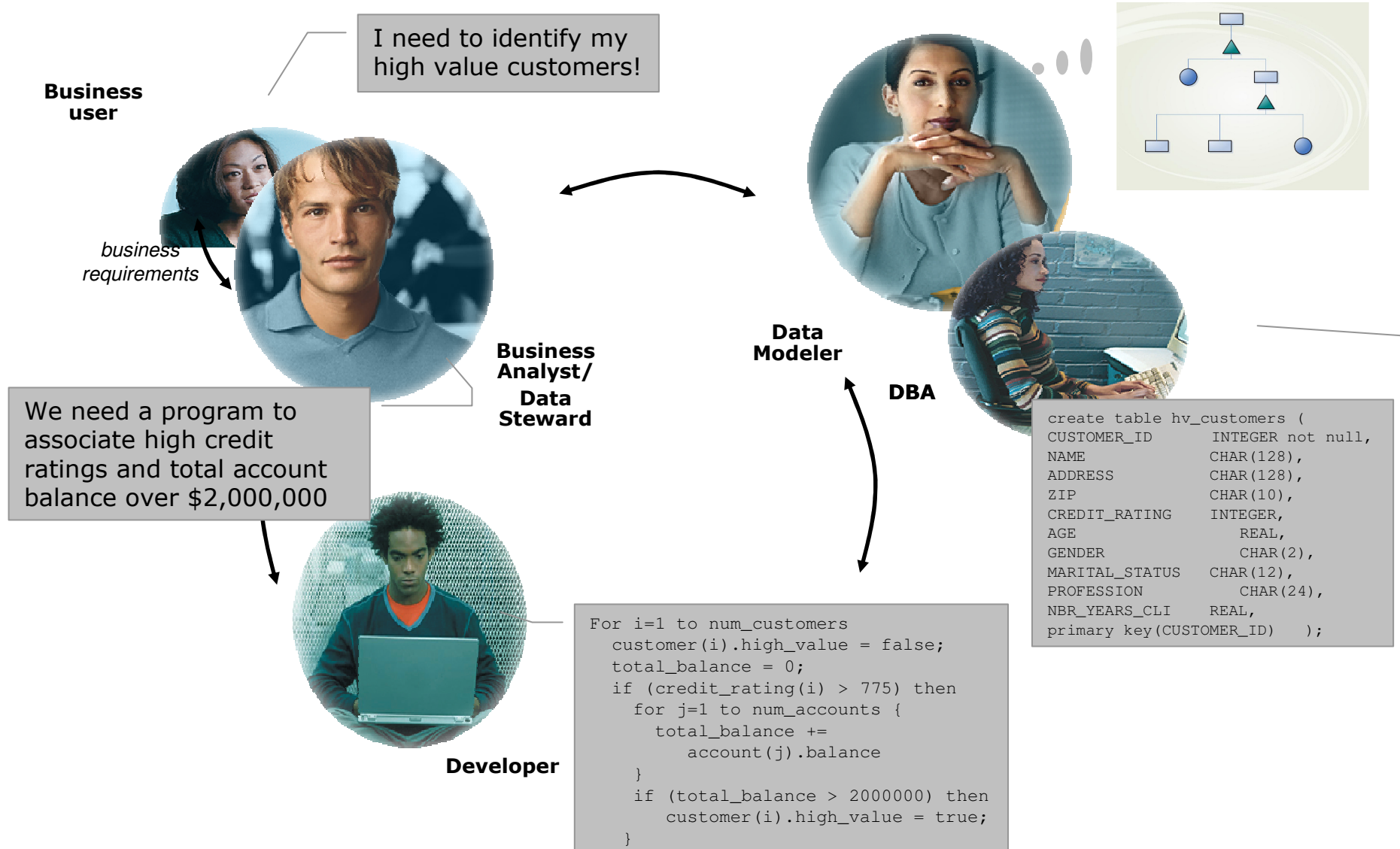


Transformation Pain

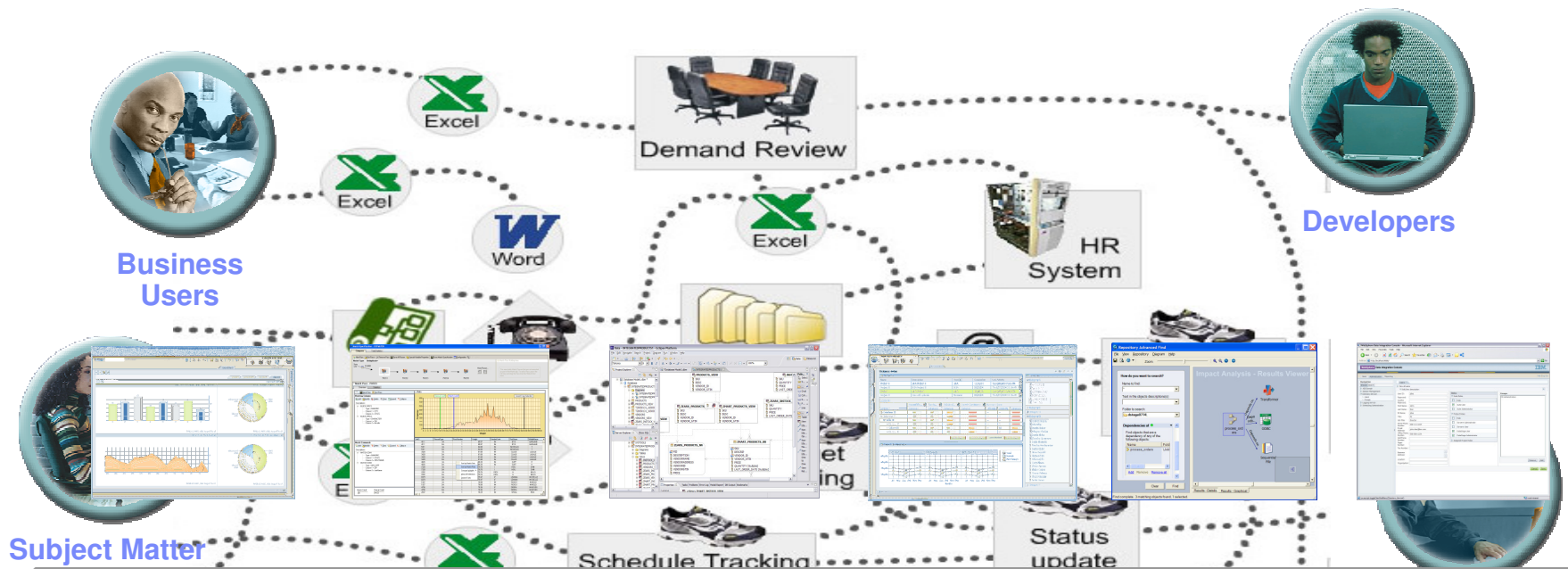
- **Multiple sources for the same entity**
- **Lack of standards or consistent semantic meanings across systems**
- **Embedded business intelligence**
- **Evolving transformation requirements**
- **Need for batch and real-time and service oriented architectures**
- **Extreme data volumes!**
- **Business rules for resolving data conflicts**
- **Ownership and accountability**
- **Zero re-use of skills and processes**



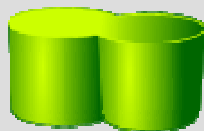
Integration is a collaborative effort ...but they speak different languages ...



Role Based Tools with Shared Metadata



Unified Metadata Management



Design Operational

Data Analysts

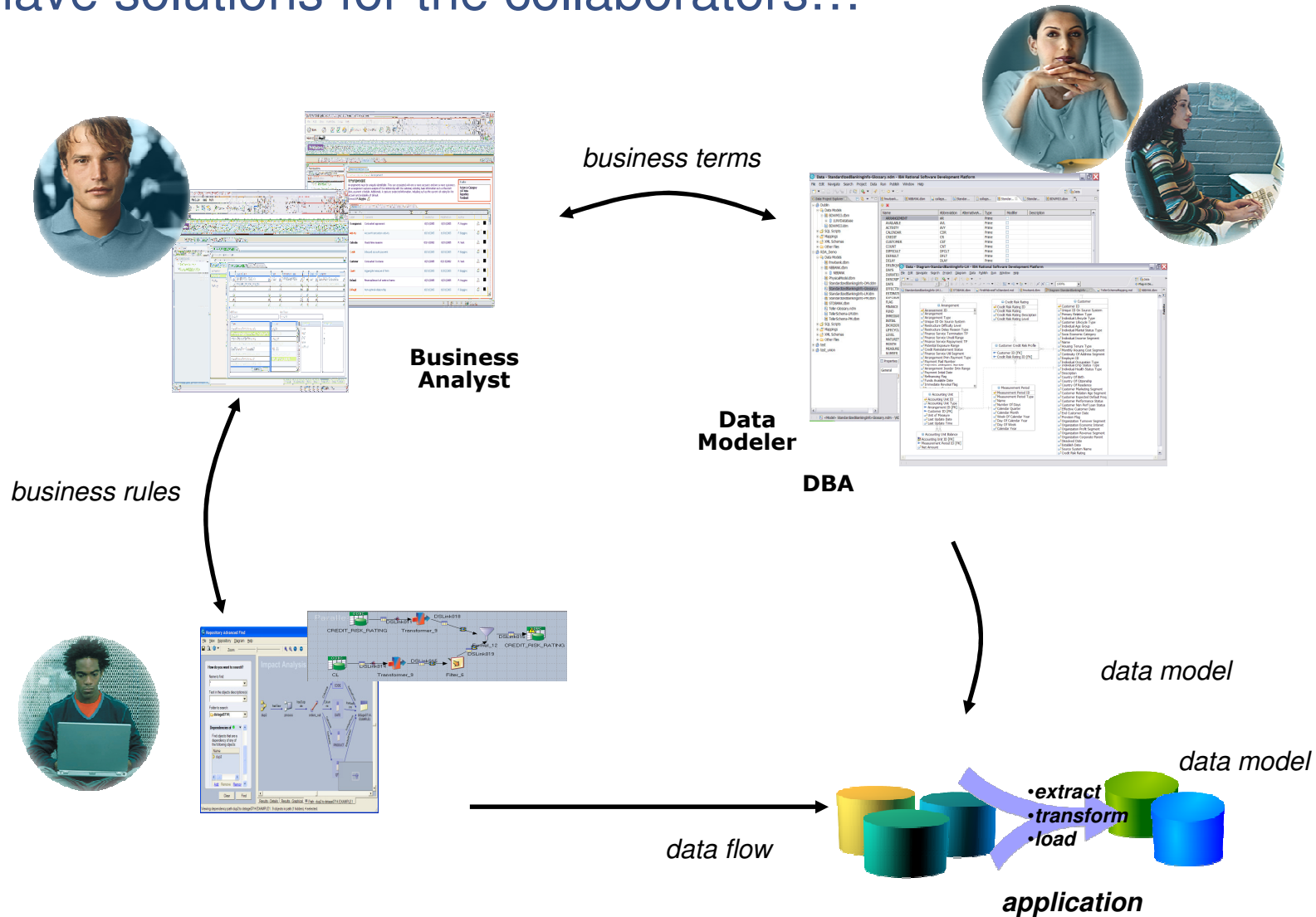
- Simplify Integration
- Facilitate change management & reuse
- Increase trust and confidence in information
- Increase compliance to standards

Legacy

e-mail

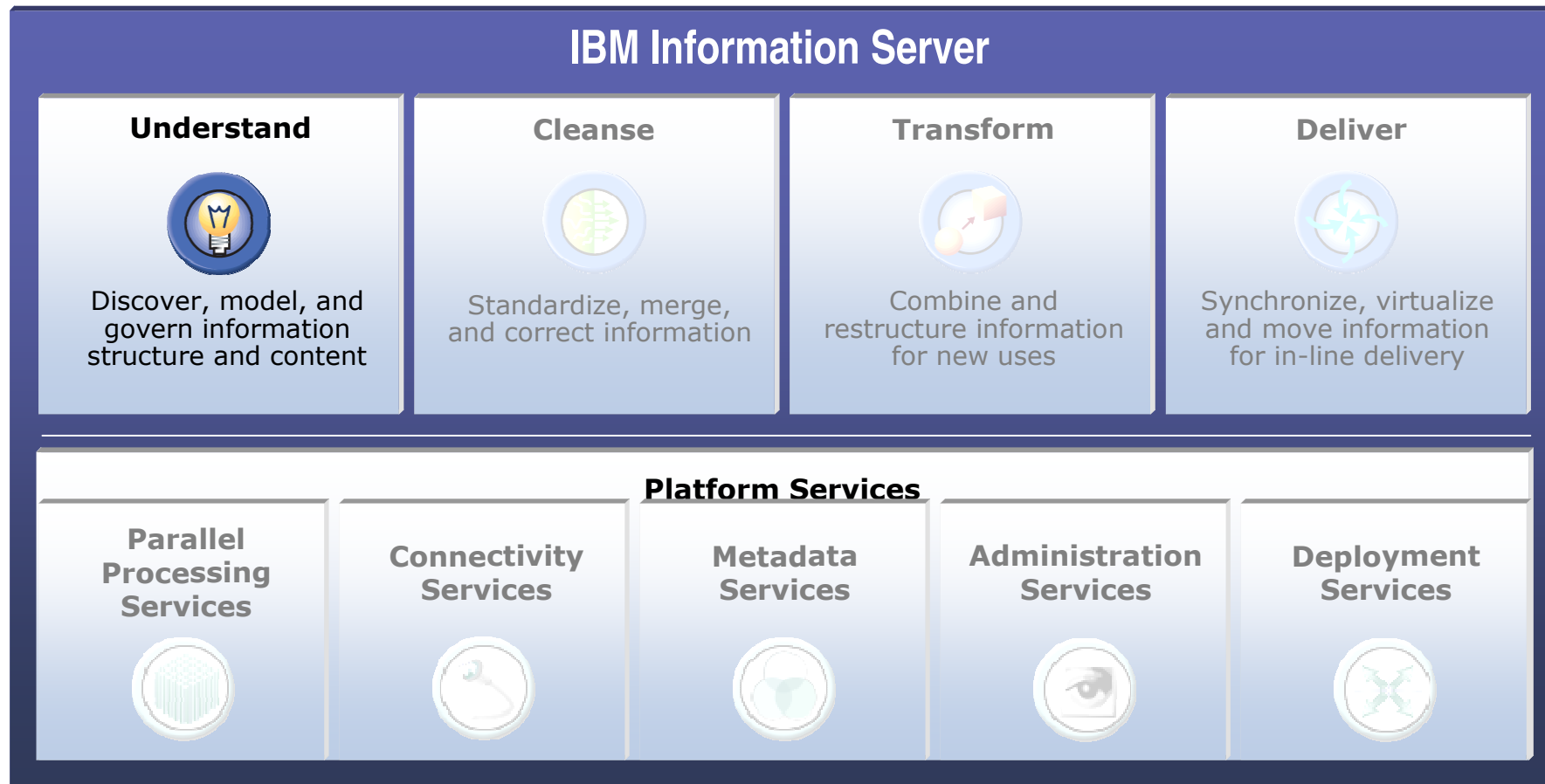
Architects

We have solutions for the collaborators...




The IBM Solution: IBM Information Server

Delivering information you can trust




Data Profiling & Monitoring: Information Analyzer

- **Data-centric analysis of application, database and file-based sources for content, quality, and structure**
- **Secure, detailed profiling of fields, across fields, and across sources**
 - Column Analysis
 - Primary Key Analysis
 - Foreign Key Analysis
 - Cross-Domain Analysis
 - Baseline Analysis
- **Creation of metadata and reports from profiling results**
- **Results instantly promotable across IBM Information Server**




Subject Matter Experts



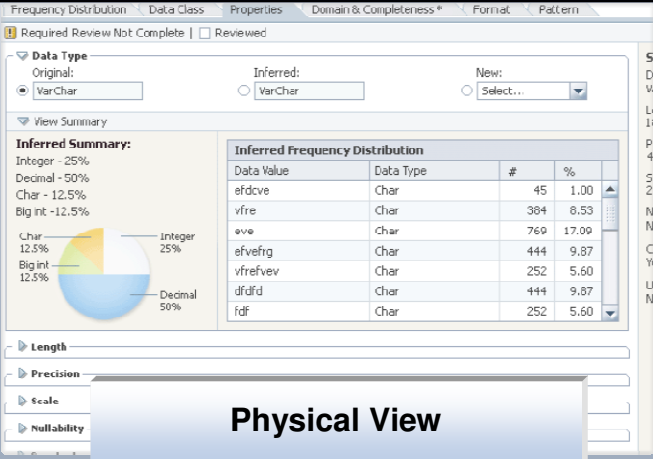
Data Analysts

Understand



IBM Information Analyzer

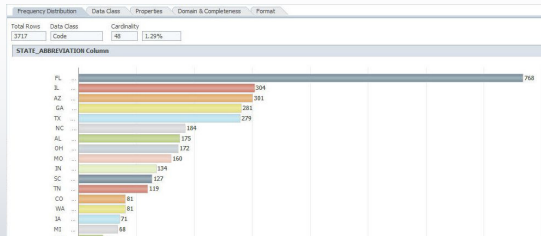
Analyze source data structures, and monitor adherence to integration and quality rules



Physical View

How Does InfoSphere Information Analyzer Work?

Column Analysis



Frequency Distribution Analysis

Frequency Distribution	Completeness Summary	Validity Summary
Data Value # % Status	Distinct Values: Complete: Incomplete: 2 (2.63%)	Distinct Values: Valid: Invalid: 1 (1.32%)
20000100 1 0.03 Invalid	Records: Complete: Incomplete: 2 (0.05%)	Records: Valid: Invalid: 1 (0.03%)
11400010 1 0.03 Valid	Incomplete Values	Invalid Values

Class, Properties, Format and Domain & Completeness Analysis

Table Analysis

SPK	O/PK	F/PK	Column	Data Class	Data Type	Length	Unique %	Null %	Duplicate %	Candidate
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ORDERKEY		varchar	255	0	386	386	False
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ORDERIDNUM		varchar	255	0	380	280	False
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ORDERTHRE		varchar	255	0	0	100	False

Primary Key Analysis

Cross-Table Analysis

Foreign Key > Primary Key	Primary Key > Foreign Key
Violations #	Violations #
0	0
Violations %	Violations %
0%	0%
Integrity #	Integrity #
10,000	20,000
Integrity %	Integrity %
9%	9%
Total #	Total #
10,000	20,000
Total %	Total %
100%	100%

Foreign Key & Similarity Analysis

Name	Position	Records	Definition	Cardinality	Data Class	Data Type	Length	Precision	Scale	Nullability	Uniqueness	Flag
CTTY	12	3717		40,61	Unknown	Unknown	Char					NA

Annotate & Flag Fields for Review

Name	Checkpoint	Baseline	# Complete	# Incomplete	% Complete	# Invalid	% Invalid	# Format Violations	% Format Violations
STATE_ABBREVIATION	42	41	3	3	75.00%	0	0.00%	0	0.00%

Run Baseline Comparisons

Column Name	emp_id	Frequency Count	Rows Covered
emp_id	emp_id	43	43
emp_id	emp_id	0	100.00
emp_id	emp_id	43	

Report Results

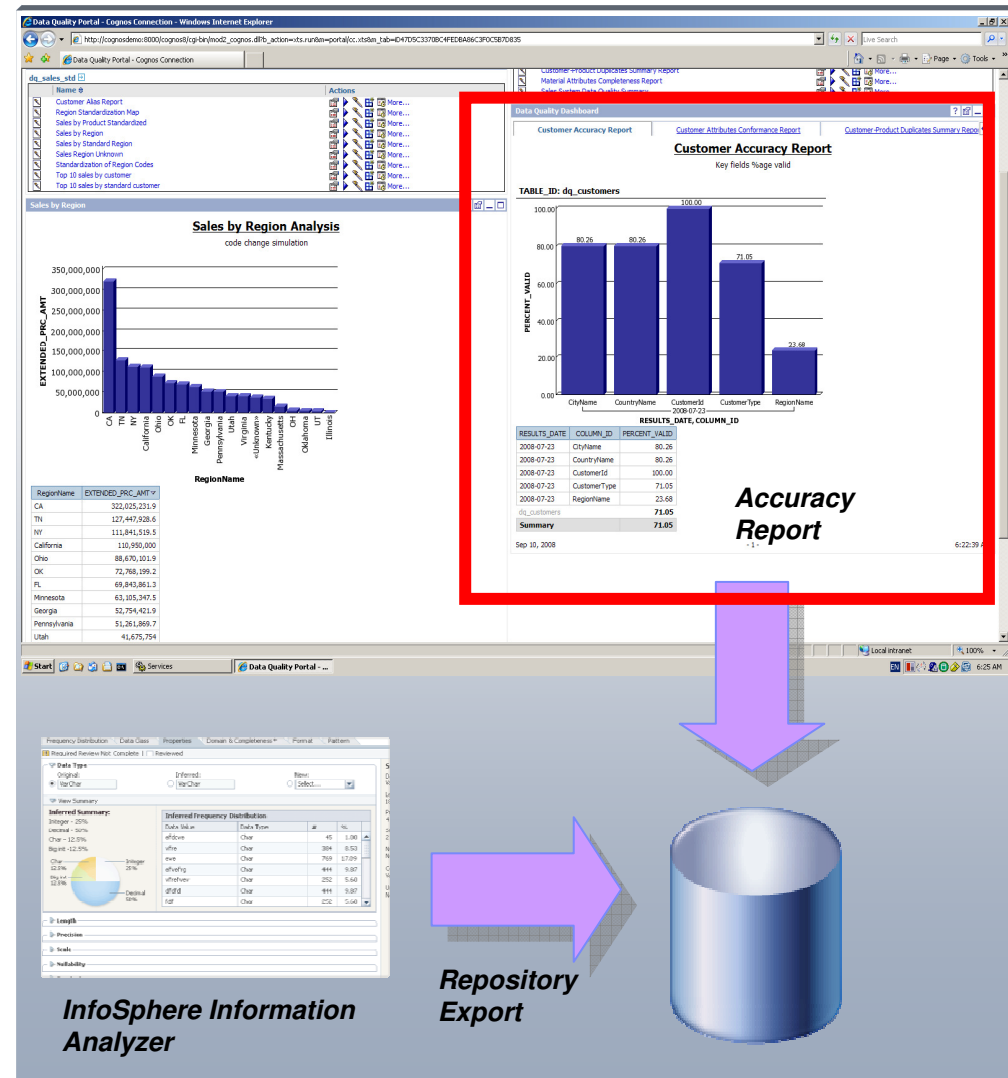
Data Quality Dashboard: InfoSphere Information Analyzer Results in Cognos

Value

- Provides a data source of Information Analyzer metrics
- Enables business users and BI analysts to understand the health of their data
- Information conformance, completeness and validity in Cognos 8 BI

Integration

- Regular exports of Information Analyzer repository into reporting data mart
- Services offering includes IA installation, and templates for loading reporting data mart, and sample Cognos reports



Business Metadata: InfoSphere Business Glossary

- Enables Web-based authoring, sharing & managing of business metadata
- Aligns the efforts of IT with the goals of the business
- Provides business context to information technology assets
- Establishes responsibility and accountability

Database = DB2

Schema = NAACCT

Table = DLYTRANS

Column = ACCT_NO

data type = char(11)



Technical



Business

GL Account Number

The ten digit account number. Sometimes referred to as the account ID. This value is of the form L-FIIIVVVV.

Understand

Subject Matter Experts

Business Users

InfoSphere Business Glossary

Create and manage business vocabulary and relationships, while linking to physical sources

Business Terms

- **Author & manage standard business terms (a controlled vocabulary)**
- **Agreed upon standard word/definitions (preferred term)**
- **Including examples, abbreviations, stewardship, synonyms, & related terms**
- **Connect them to more technical artifacts in the metadata repository**
- **Creates a translating semantic layer between the user's natural language and the highly structured information in the repository**
- **Import from XML**

Account Number - The ten digit account number. Sometimes referred to as the account ID. This value is of the form L-FIIIVVVV.

Owned By: Controller's Office, Mary Smith X3256

Synonyms: Account ID

See Also: Account Type

Business Categories

- **Build & manage business hierarchies (taxonomies)**
- **Use to categorize business terms**
- **Defines the browsing structure of the glossary**
- **Organizes search results**
- **Import from XML**

Finance

- United States
 - General Ledger
 - Account Number
 - Account Type

Collaborative Authoring of Business Metadata

- **Add Notes/Annotations to any object in the glossary**
- **Enables business users to enrich the metadata associated with information assets**
- **Similar to the user feedback section on many online storefront sites**
- **Immediately consumable by other users**
- **Monitored by administrator**
- **Provide feedback to system administrator**

I've noticed that the last two digits of the GL Organizational Unit, which indicate the sub-department, are often blank.

Business Glossary Anywhere with Cognos

1. Highlight term Active and click to look up in Business Glossary

2. Candidate terms returned.

3. Select term to view full details.

FirstName	LastName	
Andrew	Fuller	V
Anne	Dodsworth	S
Janet	Leverling	S
Laura	Callahan	I
Margaret	Peacock	S
Michael	Suyama	S
Nancy	Davolio	S
Robert	King	S
Steven	Buchanan	S

Search Results:

"active" - 1 Result

Active
Active refers to an employee's insurance coverage status. It does not imply their employment status.

If your term is not listed, also [search term descriptions](#).

Employee » Active

Active

Describes an employee who is currently receiving insurance coverage.

Steward: Richard Smith
Status: STANDARD

General Information

Long Description
↳ Active refers to an employee's insurance coverage status. It does not imply their employment status.

Usage
↳ Active employees each receives monthly insurance newsletters.

Integration with Cognos: InfoSphere Business Glossary

Value

- Immediate access to what their information means and who can help
- Available from any Cognos report

Integration

- Right click options for business glossary
- New Business Glossary web-client with Business Glossary Anywhere-like functionality

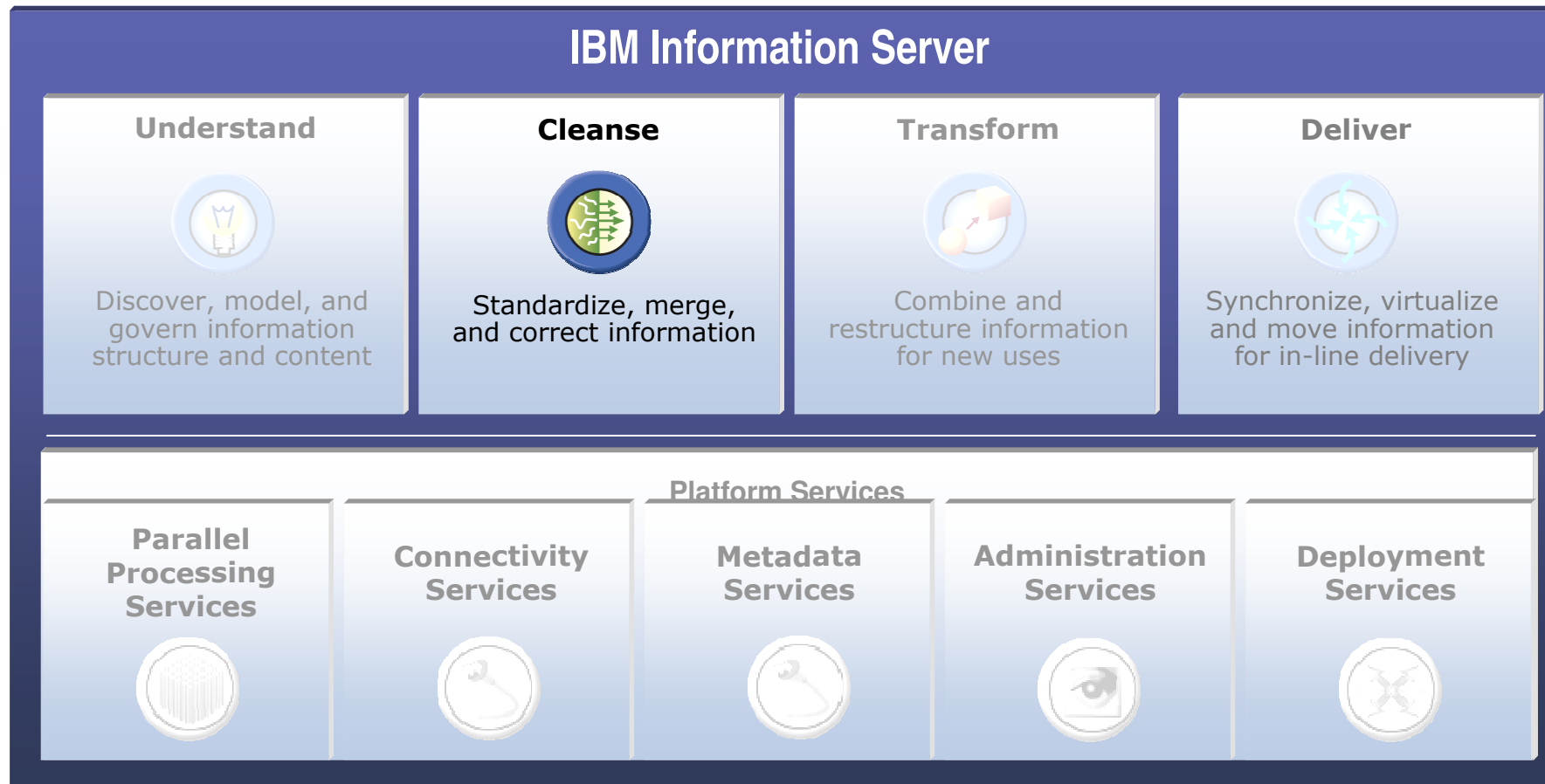
The top screenshot shows a Cognos report titled "Returns by Order Method". It features a table with columns for "Return quantity", "Defective product", "Incomplete product", and "Wrong product shipped". Below the table is a stacked bar chart showing the distribution of return types for various product lines. A right-click context menu is open over the table, with the "Glossary" option highlighted. A yellow arrow points from this menu to the bottom screenshot.

The bottom screenshot shows the "Business Glossary - Unsatisfactory Product" web-client interface. It displays the following information:

- Product:** Product Quality
- Short Description:** Product that did not meet customers expectation and was returned under the 21 day returns policy
- Long Description:** Great Outdoors product bought through any channel that did not meet the customers expectation, and was returned under the 21 day refund
- Steward:** Returns Manager Becky Kerr
- Defined by:** Undefined
- Status:** Accepted
- General Information:**
 - Example:** did not function as the customer expected was not of the quality expected description on web site didn't match product
 - Related Terms:**
 - Defective Product
 - Incomplete Product
 - Wrong product shipped
 - Usage:** Assigned by returns department to explain why a product was returned
 - Type:** Primary

The IBM Solution: IBM Information Server

Delivering information you can trust



Typical Data Quality Challenges

- Lack of information standards

- Different formats & structures across different systems

Kate A. Roberts 416 Columbus Ave #2, Boston, Mass 02116

Catherine Roberts Four sixteen Columbus APT2, Boston, MA 02116

Mrs. K. Roberts 416 Columbus Suite #2, Suffolk County 02116

- Data surprises in individual fields

- Data misplaced in the database

Name	Tax ID	Telephone
J Smith DBA Lime Cons.	228-02-1975	6173380300
Williams & Co. C/O Bill	025-37-1888	415-392-2000
1st Natl Provident	34-2671434	3380321
HP 15 State St.	508-466-1200	Orlando

- Information buried in free-form fields

WING ASSY DRILL 4 HOLE USE 5J868A HEXBOLT 1/4 INCH
 WING ASSEMBY, USE 5J868-A HEX BOLT .25" - DRILL FOUR HOLES
 USE 4 5J868A BOLTS (HEX .25) - DRILL HOLES FOR EA ON WING ASSEM
 RUDER, TAP 6 WHOLES, SECURE W/KL2301 RIVETS (10 CM)

- Data myopia

- Lack of consistent identifiers inhibit a single view

19-84-103	RS232 Cable 6' M-F CandS
CS-89641	6 ft. Cable Male-F, RS232 #87951
C&SUCH6	Male/Female 25 PIN 6 Foot Cable

- The redundancy nightmare

- Duplicate records with a lack of standards


90328574	IBM	187 N.Pk. Str. Salem NH 01456
90328575	I.B.M. Inc.	187 N.Pk. St. Salem NH 01456
90238495	Int. Bus. Machines	187 No. Park St Salem NH 04156
90233479	International Bus. M.	187 Park Ave Salem NH 04156
90233489	Inter-Nation Consults	15 Main Street Andover MA 02341
90345672	I.B. Manufacturing	Park Blvd. Boston MA 04106

What is InfoSphere QualityStage?


- **Provides specialized data quality processing**

 - Ensures clean, standardized, de-duplicated information
 - Enables a single version of the truth
 - Supports global postal verification
- **Provides visual tools for designing quality rules and matching logic**

 - Seamlessly integrated with DataStage (one engine, one metamodel, one UI)
 - Precisely calibrates matching rules
- **Allows quality logic to be deployed seamlessly within ETL, or as shared services**




Subject Matter Experts



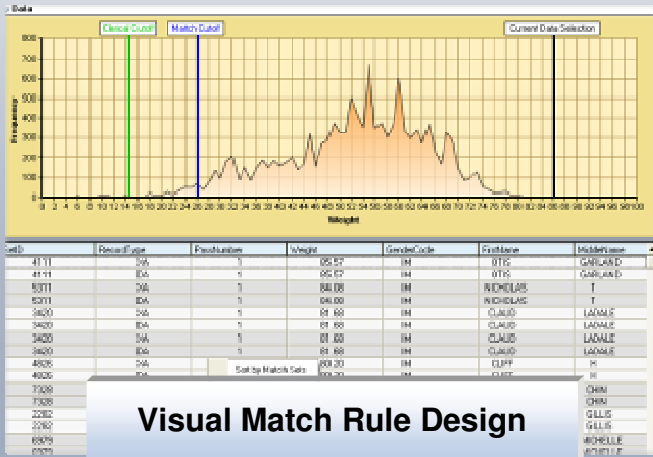
Data Analysts

Cleanse



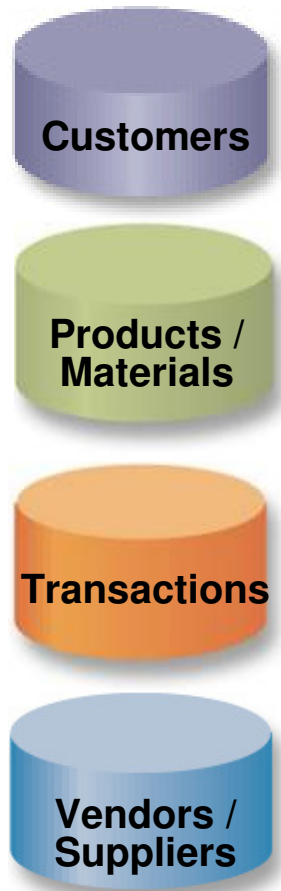
InfoSphere QualityStage™

Standardize and correct source data fields, and match records together across sources to create a single view



Visual Match Rule Design

How Does QualityStage Work?



Cleansing Process

1. Data Investigation
2. Data Standardization
3. Data Matching
4. Data Survivorship



*Accurate, cleansed data
that drives critical decisions*

Investigation - Word

123 St. Virginia St.

Parsing: 123 | St. | Virginia | St.

Separating multi-valued fields into individual pieces

Lexical analysis: 123 | St. | Virginia | St.

Determining business significance of individual pieces

Context Sensitive: 123 | St. Virginia | St.

Identifying various data structures and content

“The instructions for handling the data are inherent within the data itself.”

Standardization – Name & Address

Input File:

Address Line 1	Address Line 2
639 N MILLS AVENUE	ORLANDO, FLA 32803
306 W MAIN STR, CUMMING, GA 30130	
3142 WEST CENTRAL AV	TOLEDO OH 43606
843 HEARD AVE	AUGUSTA-GA-30904
1139 GREENE ST ACCT #1234	AUGUSTA GEORGIA 30901
4275 OWENS ROAD SUITE 536 EVANS	GA 30809
1775 RUSSELL CIRCLE MILLIS MASSACH	USETTS 02038

Result File:

House #	Dir	Str. Name	Type	Unit	No.	NYSIIS	City	SOUNDEX	State	Zip	ACCT#
639	N	MILLS	AVE			MAL	ORLANDO	O645	FL	32803	
306	W	MAIN	ST			MAN	CUMMING	C552	GA	30130	
3142	W	CENTRAL	AVE			CANTRAL	TOLEDO	T430	OH	43606	
843		HEARD	AVE			HAD	AUGUSTA	A223	GA	30904	
1139		GREENE	ST			GRAN	AUGUSTA	A223	GA	30901	1234
4275		OWENS	RD	STE	536	ON	EVANS	E152	GA	30809	
1775		RUSSELL	CIR			RASAL	MILLIS	L260	MA	02038	

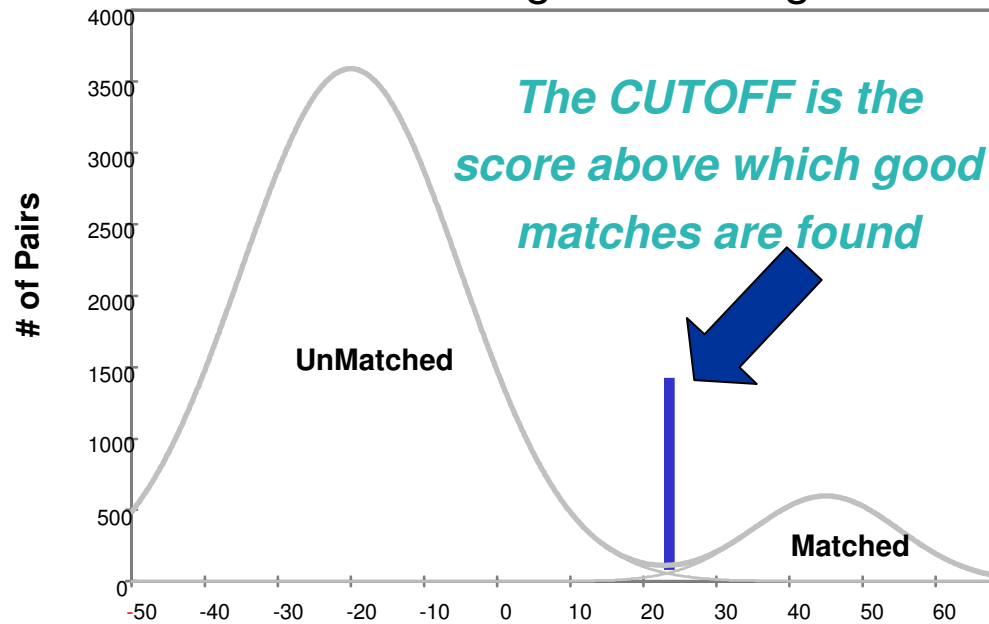
Results in strongly “typed” fixed fielded standardized data

A Closer Look at Probabilistic Matching

WILLIAM J	HOLDEN	128	MAIN	ST	02111	12/8/62		
WILLAIM JOHN	HOLDEN	128	MAINE	AVE	02110	12/8/62		
+5	+2	+14	+5	+4	-1	+5	+11	= 49

The weighted score is a relative measure of the probability of a match; it expresses the amount of information content for all of the fields compared

Histogram of Weights



Survivorship – Name and Address

Survivorship Input (Match Output)

1	D150	Bob		Dixon	1500	SE	ROSS CLARK	CIR		
1	A1367	Robert		Dickson	1500		ROSS CLARK	CIR		
23	D689	William	A	Obrian	5901	SW	74TH	ST	STE	202
23	A436	Billy	Alex	O'Brian	5901	SW	74TH	ST		
23	D352	William		Obrian	5901		74	ST	#	202

Cross Populated Output

Group	Legacy	First	Middle	Last	No.	Dir.	Str. Name	Type	Unit	No.
1	D150	Robert		Dickson	1500	SE	ROSS CLARK	CIR		
1	A1367	Robert		Dickson	1500	SE	ROSS CLARK	CIR		
23	D689	William	Alex	O'Brian	5901	SW	74TH	ST	STE	202
23	A436	William		O'Brian	5901	SW	74TH	ST	STE	202
			Alex	O'Brian		SW	74TH		STE	

Consolidated Output

Group	Legacy	Group	First	Middle	Last	No.	Dir.	Str. Name	Type	Unit	No.
1	D150	1	Robert		Dickson	1500	SE	ROSS CLARK	CIR		
1	A1367										
23	D689	23	William	Alex	O'Brian	5901	SW	74TH	ST	STE	202
23	A436										
23	D352										

Industry Leading Parsing & Matching

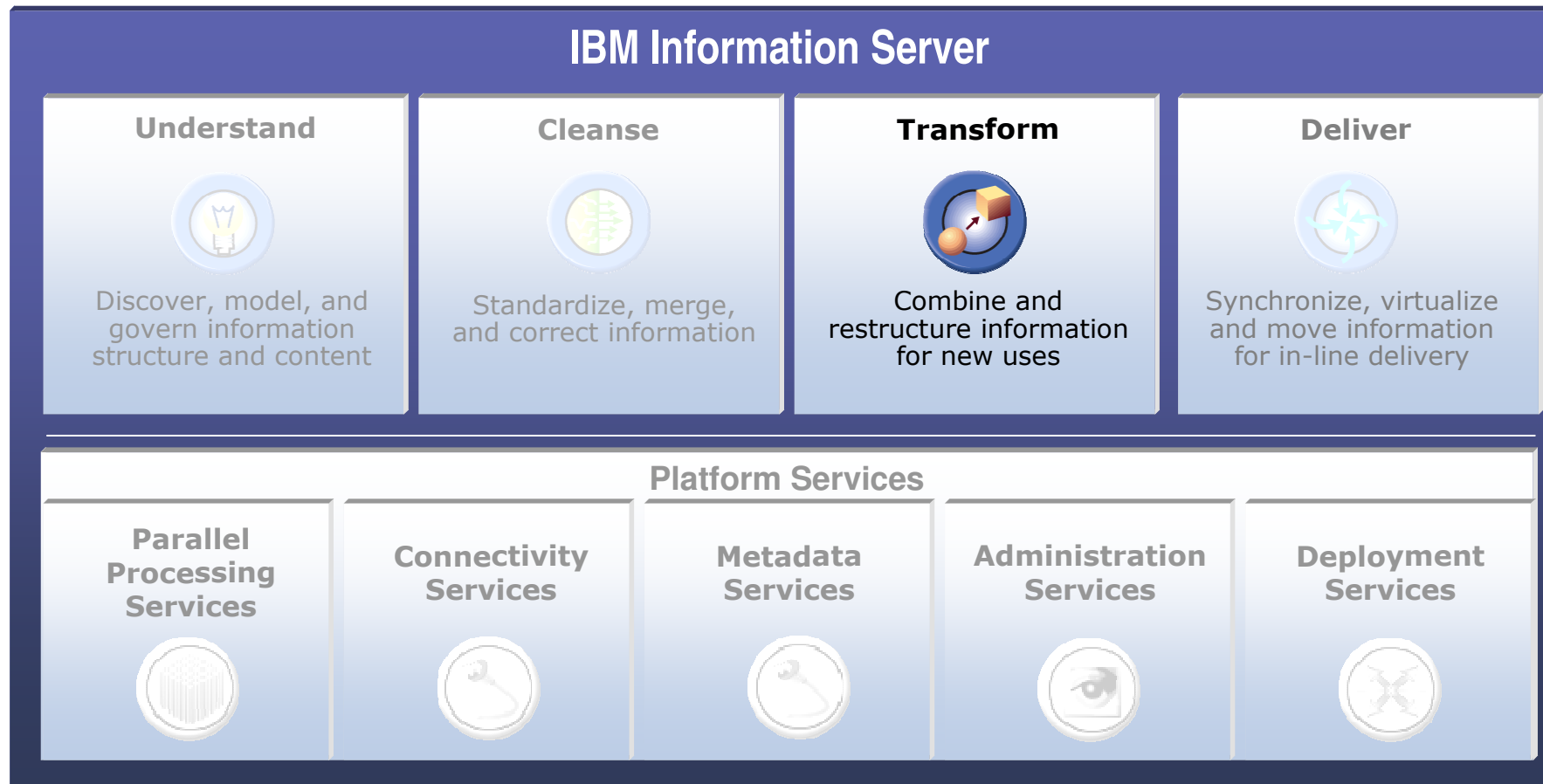
The screenshot shows the Match Designer application window. At the top, it displays the specification 'NameAndAddress'. Below this, there are controls for match type (set to 'Unduplicate') and match pass handling (set to 'Hide'). A central histogram shows the frequency distribution of match scores, with a peak around 40. Below the histogram is a table of match results with columns for 'Seed', 'Record Type', 'Weight', 'Date', 'Last Name', 'Match First Name', 'House Number', 'Street Name', 'Street Subtype', 'Tax ID', 'Gender', and 'Mobile Name'. The table lists various records with their corresponding match scores and details.

Seed	Record Type	Weight	Date	Last Name	Match First Name	House Number	Street Name	Street Subtype	Tax ID	Gender	Mobile Name
4	NA	40.06	4	EDGEFIN	JAMES	5	NOTCH	ST	42326706	M	D
4	DA	27.52	308	EDGEFIN	JAMES	5	NOTCH	ST		M	
4	DA	33.01	243	EDGEFIN	JAMES	5	NOTCH	ST		M	D
4	DA	34.55	49	EDGEFIN	JAMES	5	NOTCH	ST	42326706	M	D
4	DA	40.06	39	EDGEFIN	JAMES	5	NOTCH	ST	42326706	M	D
70	NA	39.75	50	HOMNEY	KATHRYN	2815	O'FORD	DR		F	B
70	DA	39.75	206	HOMNEY	KATHRYN	2815	O'FORD	DR		F	B
24	NA	38.92	24	BELL	GEORGIA	4830	OLD PINE	RD		F	C
24	DA	26.65	259	BELL	GEORGE	4830	OLD PINE	RD		F	C
37	NA	41.84	37	SEBARS	LUCKDA	104	TATE	ST		F	H
37	DA	37.57	269	SEBARS	LUCKDA	104	TATE	ST		F	H
40	NA	40.91	40	FREDERCK	ELNA	309	WOODLAND	DR		F	H
40	DA	40.91	148	FREDERCK	ELNA	309	WOODLAND	DR		F	H
47	NA	32.96	47	JOHNSON	CHARLES	3	JUDKINS	RD		M	H
47	DA	32.96	169	JOHNSON	CHARLES	3	JUDKINS	RD		M	H
60	NA	39.59	60	KING	LEONA	312	WOODLAND	DR		F	H
60	DA	39.59	206	KING	LEONA	312	WOODLAND	DR		F	H
63	NA	34.45	63	LASSITER	HAE	1300	ELBA	Hwy		F	
63	DA	34.45	182	LASSITER	HAE	1300	ELBA	Hwy		F	
63	DA	34.45	211	LASSITER	HAE	1300	ELBA	Hwy		F	
69	NA	42.10	69	INGRAM	NEUNA	315	RACE	ST			GRACE
69	DA	42.10	155	INGRAM	NEUNA	315	RACE	ST			GRACE
79	NA	34.48	79	MCLEAN	JAMES	113	WOODLEY	AVE		M	A
79	DA	34.48	235	MCLEAN	JAMES	113	WOODLEY	AVE		M	A
82	NA	49.45	82	HOWDORTER	MAKI	3027	OVERLOOK	DR	28426406	M	D
82	DA	40.36	312	HOWDORTER	MAKI	3027	OVERLOOK	DR		M	D
102	NA	41.10	102	MESSICK	RAMOND	1211	FAIR	ST		M	E
102	DA	25.25	356	MESSICK	RAMOND	1211	FAIR	ST		M	E
123	NA	37.95	123	WATERS	RENNE	225	ENCOR	RD		M	C
123	DA	37.95	206	WATERS	RENNE	225	ENCOR	RD		M	C
127	NA	45.13	127	POWELL	JOHN	1906	ELBA	Hwy	25944198	M	L
127	DA	37.06	182	POWELL	JOHN	1906	ELBA	Hwy		M	L
128	NA	42.20	128	MESSER	CURTIS	119	WOMPA	AVE	41943279	M	
128	DA	34.12	325	MESSER	CURTIS	119	WOMPA	AVE		M	HOWARD
128	DA	42.20	164	MESSER	CURTIS	119	WOMPA	AVE	41943279	M	
133	NA	35.92	133	WILLIAMS	FRANK	1132	WESTMORLAND			M	
133	DA	25.92	374	WILLIAMS	FRANK	1132	WESTMORLAND			M	
136	NA	30.07	136	HOBSON	HENRIETTA	2725	WOODLEY	RD		F	G
136	DA	38.07	302	HOBSON	HENRIETTA	2725	WOODLEY	RD		F	G

- Probabilistic Matching Engine
- Intuitive match designer, with data sampling, visual fine tuning and extensive reporting
- Parsing handles any number of fields & free-form fields
- Unified parallel processing framework

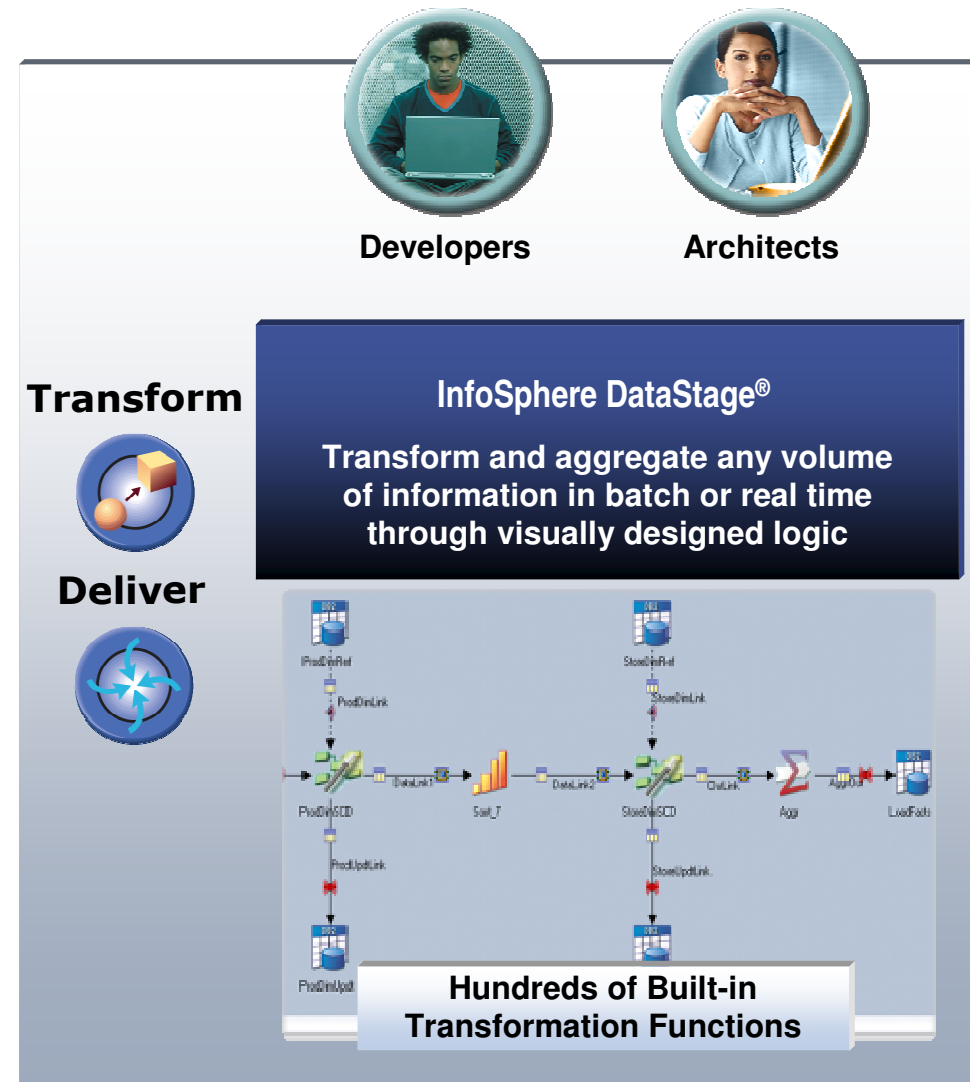
The IBM Solution: IBM Information Server

Delivering information you can trust

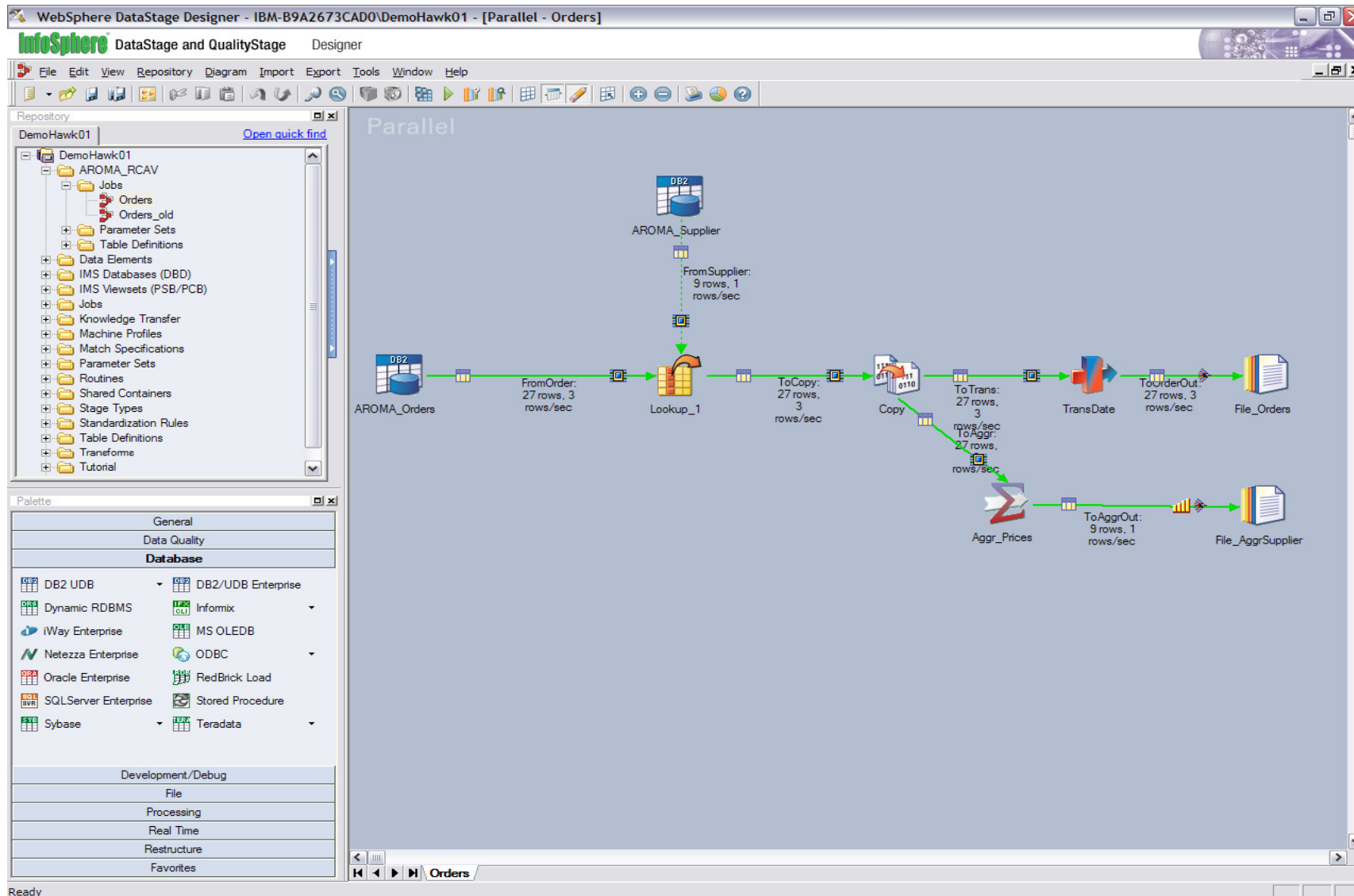


What is InfoSphere DataStage?

- **Provides codeless visual design of data flows with hundreds of built-in transformation functions**
 - Optimized reuse of integration objects
 - Supports batch & real-time operations
 - Produces reusable components that can be shared across projects
- **Complete ETL functionality with metadata-driven productivity**
- **Supports team-based development and collaboration**
- **Provides integration from across the broadest range of sources**

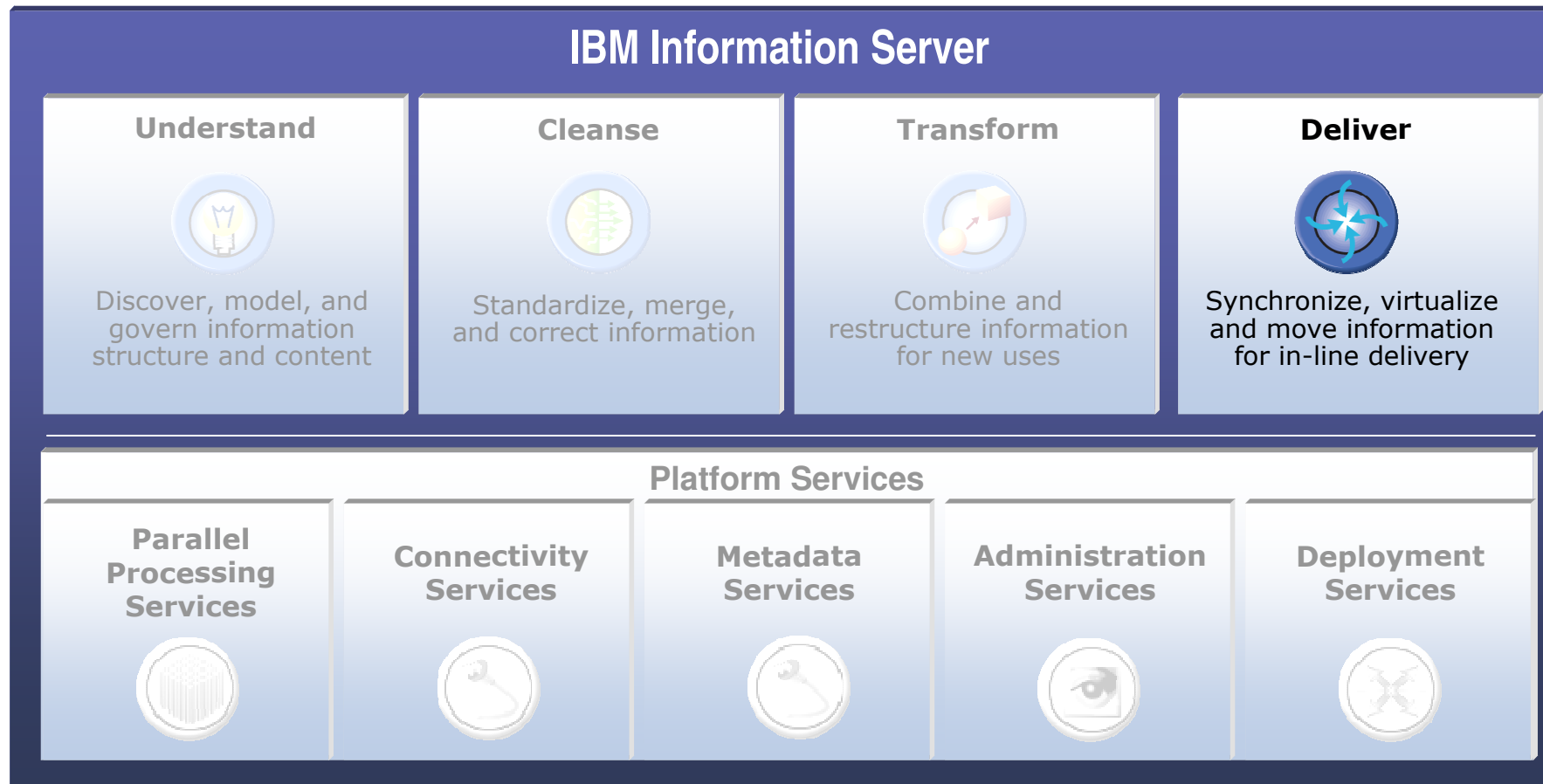


InfoSphere DataStage Graphical Development Interface



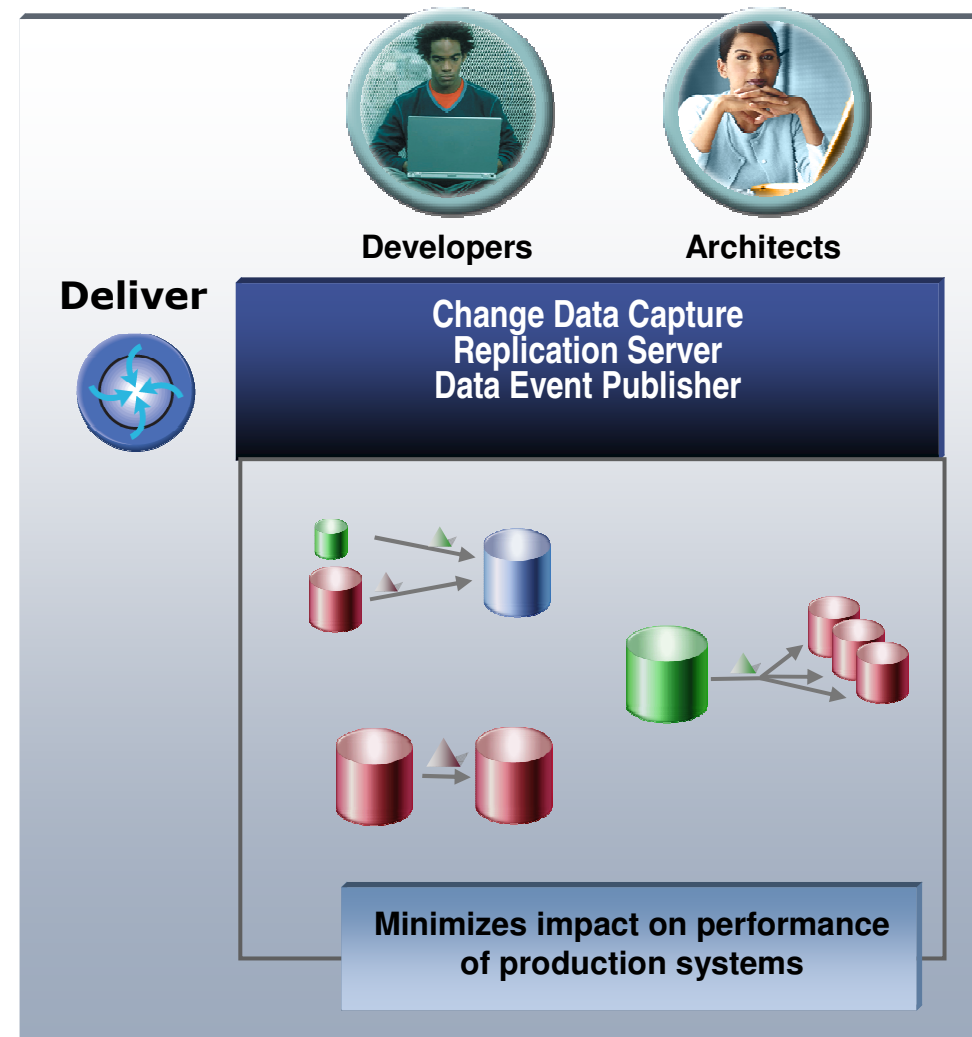
The IBM Solution: IBM Information Server

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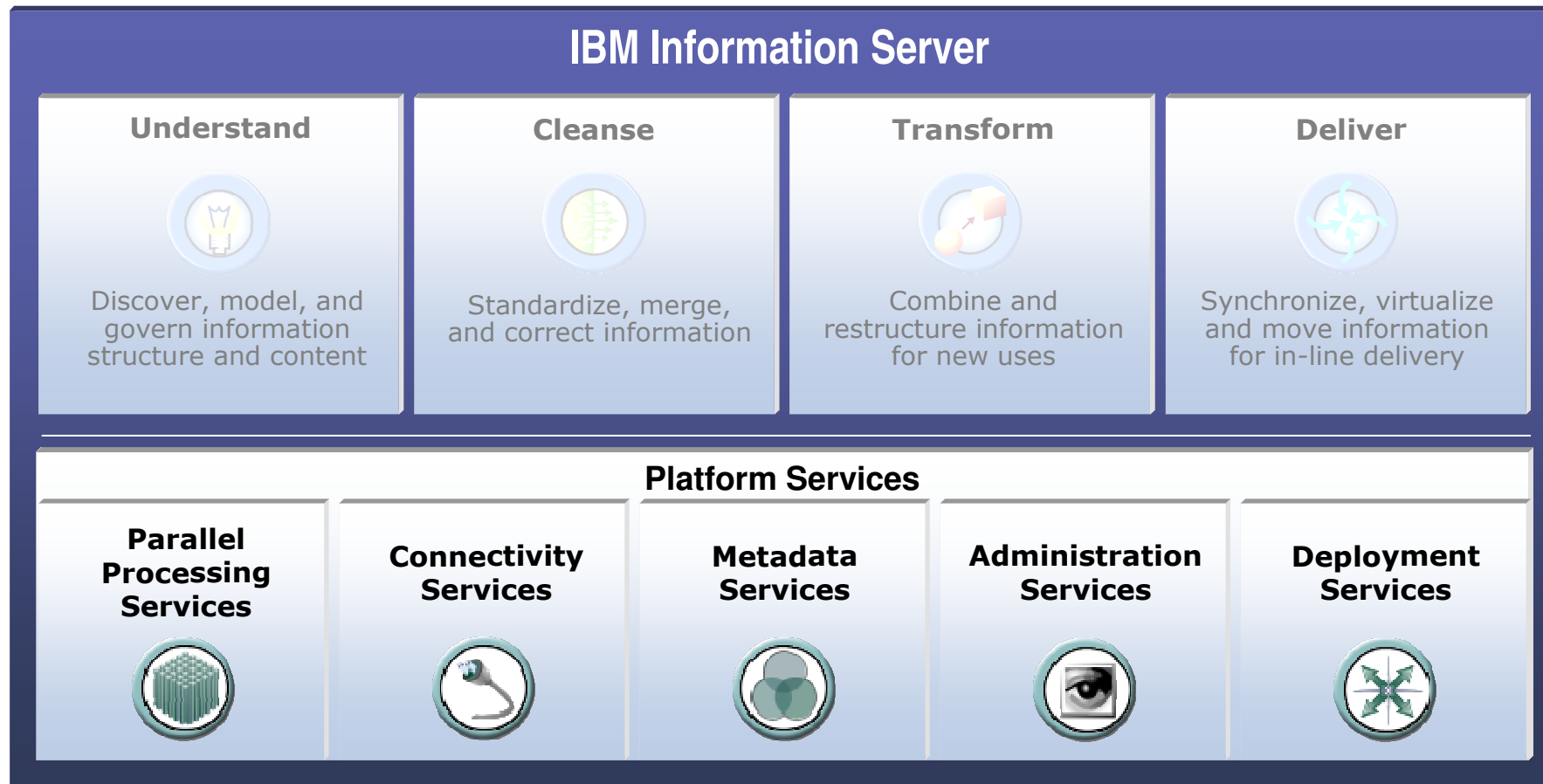
Change Data Capture and Replication

- **Provides real time changed-data capture and delivery for**
 - Dynamic warehousing, eBusiness
 - Synchronization
 - Replication
- **Provides high-volume, low-latency replication for**
 - Business continuity
 - Workload distribution
 - Business integration scenarios
- **Minimal impact on production systems thanks to log-based capturing**
- **High scalability and end-to-end performance**
- **Wide breadth of RDBMS support**
 - Captures for DB2 (i/z/LUW), Oracle, SQL Server, Sybase and more....
- **Target integration with DataStage/ QualityStage and WebServices**



The IBM Solution: IBM Information Server

Delivering information you can trust



IBM InfoSphere Metadata Workbench

- **Web-based exploration of Information Assets generated and used by Information Server applications**
- **Out of the box reporting on data movement, data lineage, business meaning, impact of changes and dependencies**
- **Tracing the data lineage of Business Intelligence Reports to provide basis for compliance with legislation such as Sarbanes-Oxley and Basel II**

Understand

Data Integration Managers

Developers

IBM Metadata Workbench®

Provides IT professionals with a tool for exploring and understanding the assets generated and used by the Information Server suite.

Help | About | Log Out

Report Finder - Data Movement

1. Choose the information to view:
2. Choose a type of information asset to report on:
3. Choose a specific information asset to report on:
4. Choose the type of report output:
5.

Data Movement for: Customer Name Attribute

Job Flow Variable

CUST_NAME

Is Source Of Flow Variable - Created From Data Field - Created From Data Field

→

Data Field

DWCUSTNAME

Report Attribute

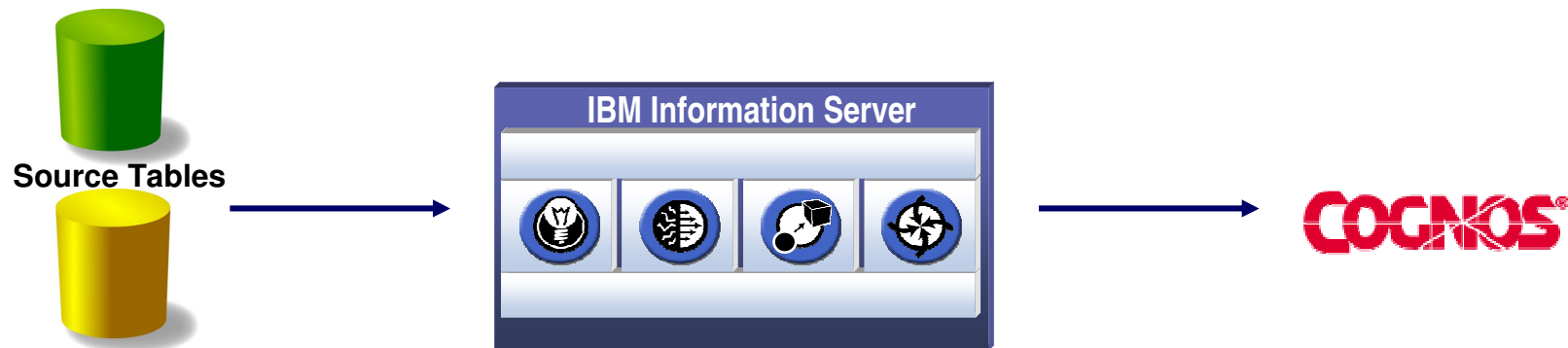
→

BI Report Attribute

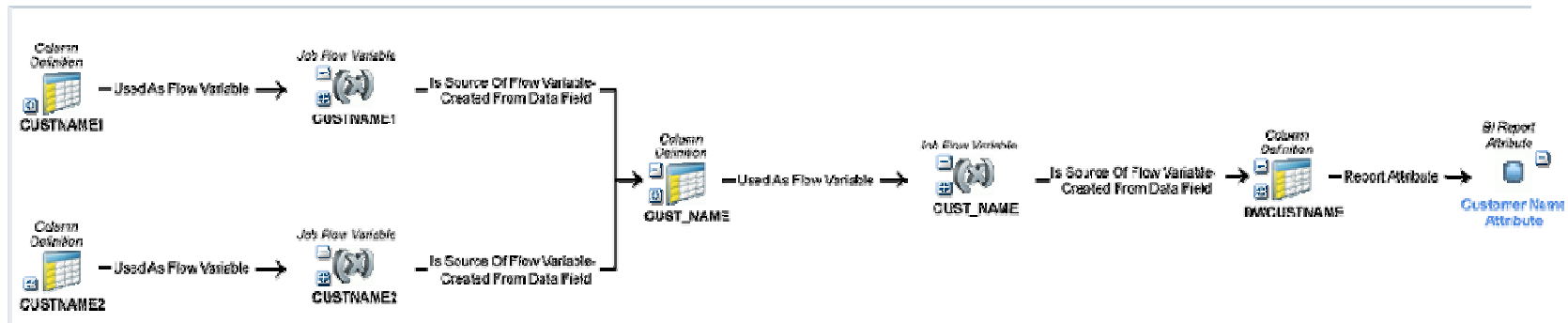
Customer Name Attribute

Where does a field of data in this report come from?

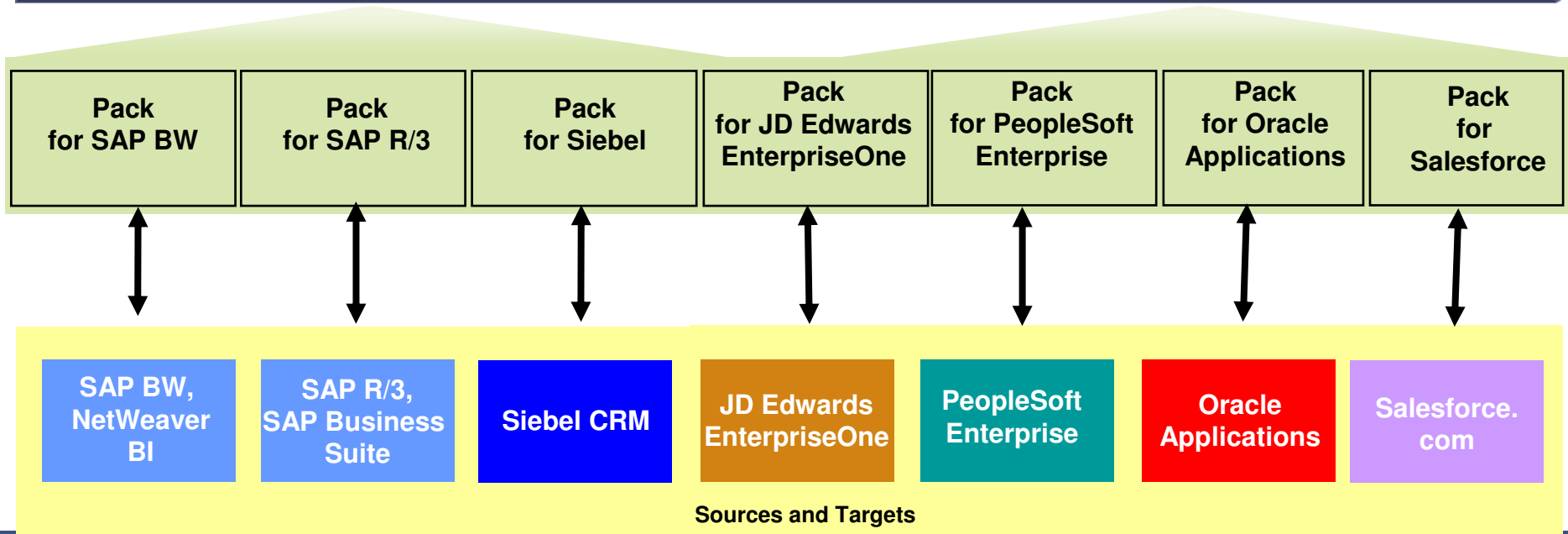
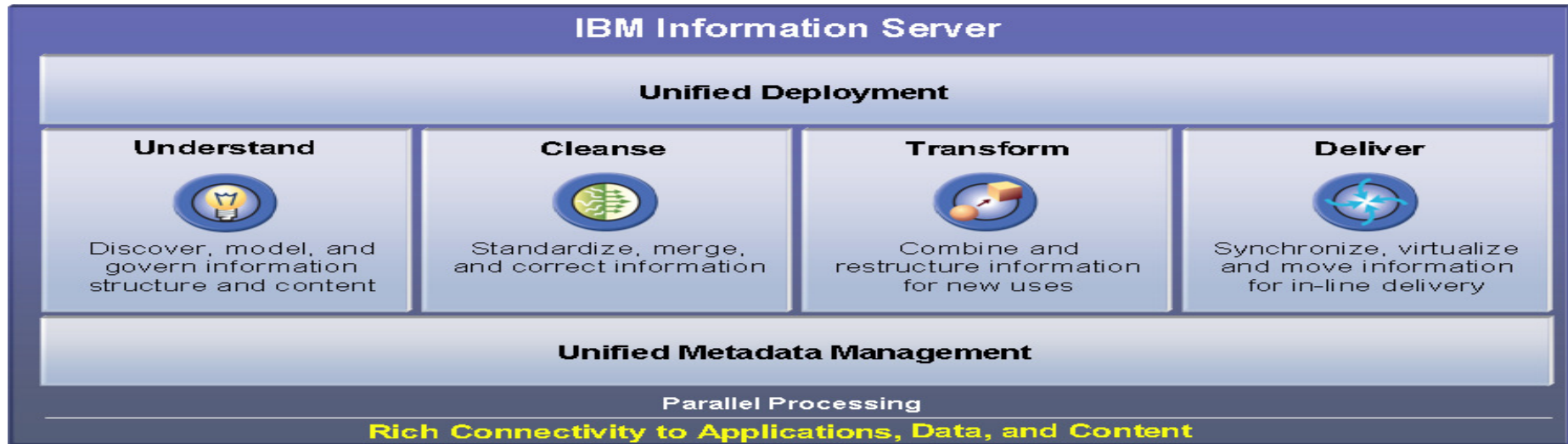
- Import & Browse Full BI Report Metadata
- Navigate through report attributes
- Visually navigate through data lineage across tools
- Increases trust and understanding of business information



Data Movement for: Customer Name Attribute



Seamless connectivity to Information Server



Rapid SOA Deployment: InfoSphere Information Services Director

- Packages information integration logic as services that insulate developers from underlying sources
- Allows these services to be invoked as Enterprise Java Beans or Web services
- Provides load balancing & fault tolerance for requests across multiple Information Servers
- Provides foundation infrastructure for Information Services

Developers **Architects**

IBM Information Services Director
Flexibly deploy and manage reusable information services without hand coding

Overview | Service 01

Bindings

Binding Settings

Enable Binding

JNDI Name: *

Package Name: *

SOAP over HTTP

SOAP over JMS

Enable Binding

Activation Spec JNDI Name: * SOAP Style: *
Select

Priority: *

Description: *

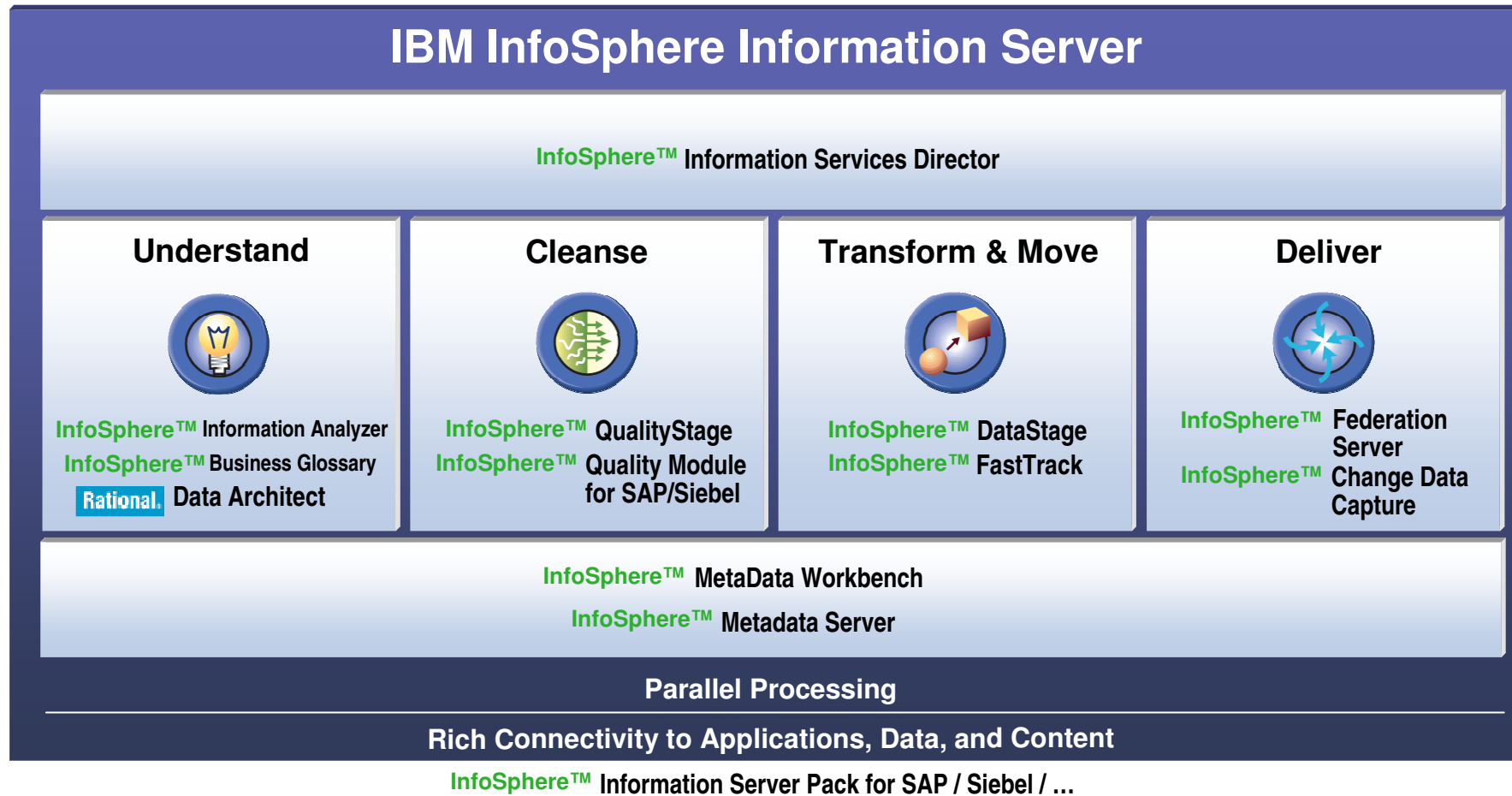
Destination: *

Rapid SOA Deployment

Connect Message

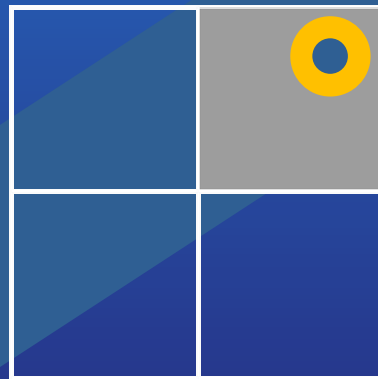
IBM Information Server

Delivering information you can trust



Leading the way

Industry Analysts Rank IBM as Leaders....

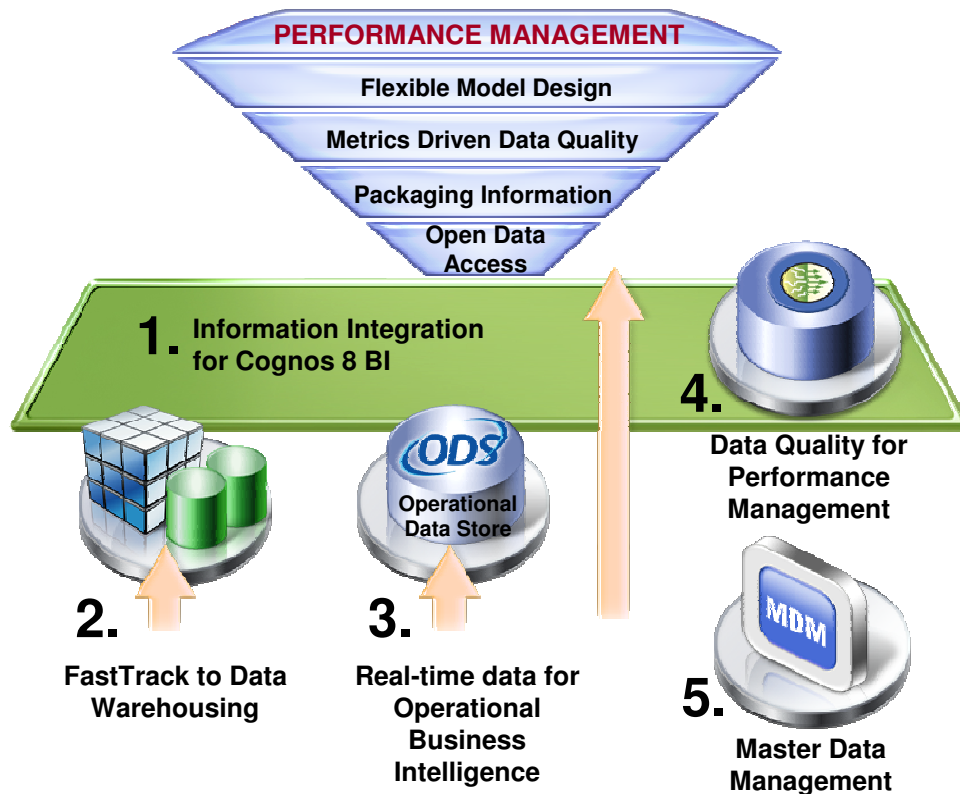


- *ETL Tools*
- *Business Intelligence Platforms*
- *Data Warehousing*
- *Data Quality Tools*
- *Data Integration Tools*
- *Customer Data Integration*

and many other firms...

Cognos and IBM InfoSphere Information Server

Cognos 8 Cognos Now! Cognos Solutions



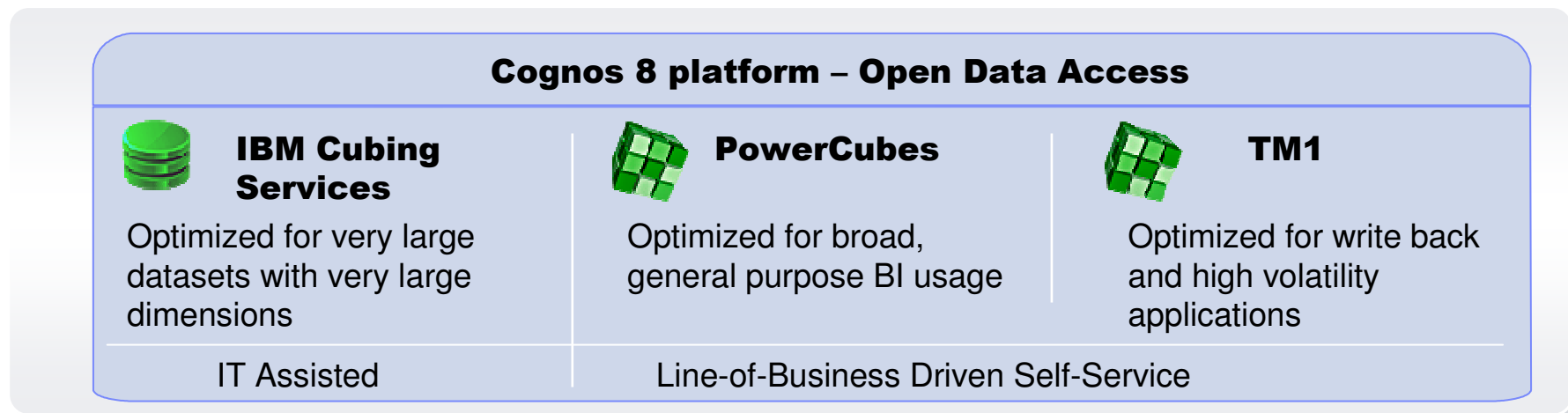
- **Goal: Performance Management with Information you can Trust**
- **Fact: Performance Management is reliant on trusted information**
- **Fact: Maximizing the value of your trusted information requires Performance Management**

Integration with InfoSphere Warehouse OLAP

Challenge: Deliver data optimized for analysis

Solution:

- InfoSphere Cubing Services as a data source
- Embed IBM Cognos OLAP technology into InfoSphere Warehouse to accelerate Cubing Services development

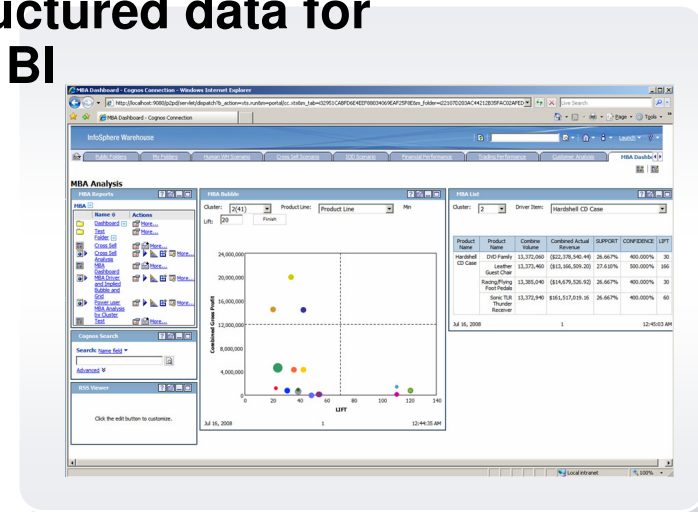


Integration with InfoSphere Warehouse Data Mining and Text Analytics

Challenge: Enable more sophisticated and predictive BI applications

Today

- Deliver data mining results to a broader audience of users with Cognos 8 BI
- Text analytics to transform text to structured data for reporting and analysis with Cognos 8 BI

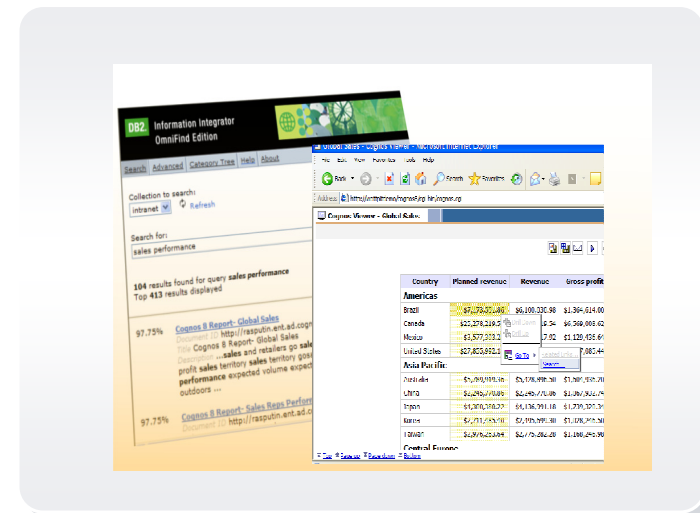


Integration with OmniFind Search

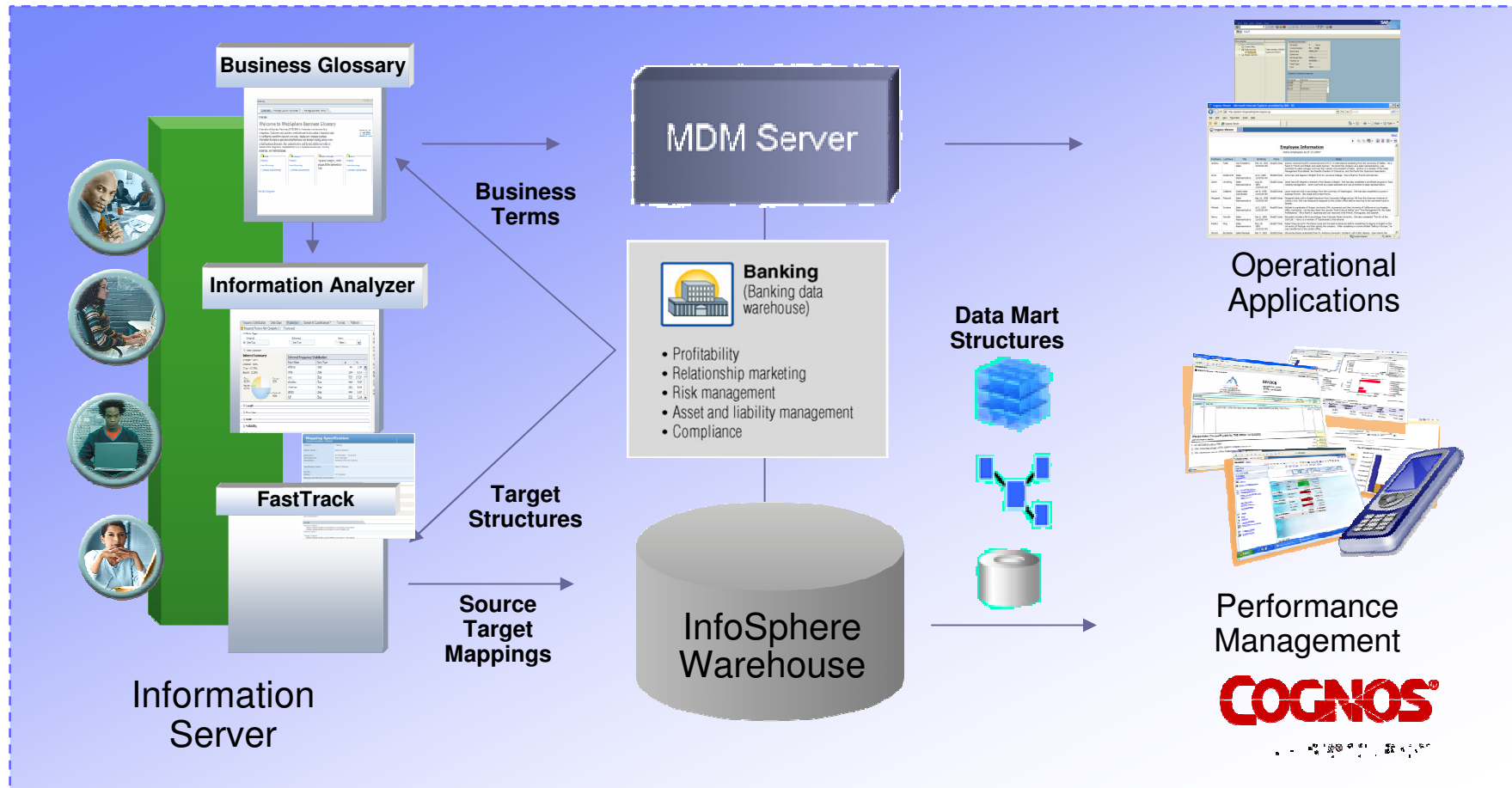
Challenge: Discover BI content through search

Today

- Enable OmniFind to find and display Go! Search results as part of enterprise search results
- Expose OmniFind content results within Cognos Go! Search



Accelerated End-to-End Deployment



Thank
you

