BI

TM1

Why

bother?

The

FPM

team

has

IBM

been

busy

Q3-Q4 2009

IBM Cognos Business Viewpoint 8.4.1
- Extend & enhance support for IBM InfoSphere™ Master Data Management Server sources, 3rd-party relational sources, IBM Cognos TM1, IBM Cognos Planning, & IBM Cognos BI Transformer
- Usability: improve Subscribing & Nominating

IBM Cognos Analysis for *Microsoft Excel* 8.4.1
- Enhanced interaction and analytics
- Extended data sources
- Flexible UI customization and branding

IBM Cognos TM1 9.5
- Enhanced personal scenarios
- Enable contribution & workflow
- Easier and quicker application development

IBM Cognos Controller 8.5
- Extend global consolidation capabilities
- Enhanced reporting
- Improved compliance
- Extended 3rd party support
- Enhanced end user experience

CLARITY Financial Statement Reporting v6.5.1
- Improved Usability
- Report Management

IBM Cognos AAF 8.4.1, with Financial & Procurement Analytic Applications 8.4.1

Q4 2010

IBM Cognos Planning 10.1
- Application documentation & visualization
- Improve usability
- Improve scalability & performance
- Extended IBM and 3rd party environment support

IBM Cognos Analysis for *Microsoft Excel* 10.1
- High priority spreadsheet tasks, more data sources & report types, improved performance, better integration with other IBM Cognos BI features & tools

IBM Cognos TM1 9.5.1 Silent Refresh Pack
- Enhance IBM & 3rd party support - DB2 + IBM Cognos 10 interoperability

Target Q2 2012
(illegible symbol text)

Target Q1 2012
(illegible symbol text)

Target Q4 2011

IBM Cognos Planning
- Performance enhancements
- Reduce cost of ownership on interoperability with IBM Cognos BI & Platform
- Usability Enhancements

IBM Cognos Financial Statement Reporting
- Filing Enhancements to SEC
- Regulatory News Services

Q2 2011

IBM Cognos Controller 10.1
- Enterprise Readiness & Flexibility
  - o Reporting via FAP extensions
  - o Audit Trail data changes
  - o User defined business rules
- Improved Quality
- Updated Conformance incl. Microsoft® Excel® 2010 & Microsoft SQL Server 2008 R2 support
- IBM Cognos BI 10.1, TM1 9.5.2, FSR Integration
- Additional Languages

IBM Cognos Financial Statement Reporting v6.6.0
- Expanded localization
- Updates & add to XBRL taxonomy support
- Added functional & geographic taxonomy standards
- Integration with IBM Cognos products
- Enhanced query for Oracle® Essbase®

Q1 2011

IBM Cognos TM1 9.5.2
- Performance & Scalability: Parallel Interaction & Data reservation
- Enhanced Contributor Experience (Multi-node edit)
- Quality improvements
- Additional Languages
- Microsoft® Excel® 2010 conformance

Target Q3 2011

IBM Cognos Analysis for Microsoft Excel
- Improved support for previously non-core data sources
- Enhanced Querying & Filtering
- Added Conformance

IBM Cognos Business Viewpoint
- Share BV historical audit and compliance information in reports generated via otther IBM Cognos Business Analytics products
- Improve Version Management
- Improve ability for users to manage unapproved members
- Improve Usability
- Improve integration w/IBM Cognos Financial Analytics products
- Security: Secure a dynamic hierarchy

IBM Cognos Workbench + AAF + Analytic Apps
- Updated IBM Cognos BI conformance
- Improved User Interface for report managers & consumers
- "Unified" Model
- Enhance Reporting + Metrics in Financial Performance Analytics & in Supply Chain Procurement Analytics

Q2 2009

CLARITY FSR v6.5.0
- Improved Usability & Data Access

Q2 2010

IBM Cognos Planning 8.4.1
- Extended IBM + 3rd Party Conformance

IBM Cognos TM1 9.5.1
- Enterprise Readiness
- Improved Contribution Experience
- Improved User Scalability
- Enhance IBM and 3rd party support

IBM Cognos AAF 8.4.2, with Financial & Procurement Analytic Apps 8.4.2

Q3 2010

IBM Cognos Controller 8.5.1
- Expanded IBM and 3rd party Conformance & Integration, add DB2

IBM Cognos Business Viewpoint 10.1
- Enhanced Attribute Modeling
- Business User Data Management and Data Movement
- Dimensional Templates
- Expanded coverage/integration across IBM Cognos solution

9

	2009				2010			2011
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Analysis for *Microsoft Excel*				Analysis for *MS-Excel* 8.4.1 (refresh)				Analysis for *MS-Excel* 10.1
Business Viewpoint	Business Viewpoint 8.4 FP1		Business Viewpoint 8.4.1		Business Viewpoint 8.4.1 FP1		Business Viewpoint 10.1	Business Viewpoint 10.1 FP1
Controller			Controller 8.4 FP1	Controller 8.5	Controller 8.5 FP1		Controller 8.5.1 (refresh)	
Planning		Planning 8.4 FP1			Planning 8.4 FP2	Planning 8.4.1 (refresh)		Planning 10.1
TM1	TM1 9.4.1 FP1		TM1 9.4.1 FP2	TM1 9.5	TM1 9.4.1 FP3	TM1 9.5.1 (refresh)		TM1 9.5.1 (silent refresh)
Financial Statement Reporting		CLARITY FSR 6.5.0		CLARITY FSR 6.5.1 (refresh)		CLARITY FSR 6.5.1 FP1 + FP2	CLARITY FSR 6.5.1 FP3 + FP4	
Financial & Procurement Analytic Apps			AAF + Analytic Apps 8.4.1		AAF + Analytic Apps 8.4.2	AAF 8.4.2 Certified for ISAS		

	2010	2011			
		Q1	**Q2**	**Q3**	**Q4**
Analysis for *Microsoft Excel*			Analysis for MS-Excel 10.1 FP	Analysis for MS-Excel	
Business Viewpoint				Business Viewpoint	Business Viewpoint FP
Controller			**Controller 10.1**		
Planning			Planning 8.4.1 FP		Planning
TM1		**TM1 9.5.2**			TM1 9.5.2 FP
Financial Statement Reporting			**IBM Cognos FSR 6.6.0**	IBM Cognos FSR 6.6 FP	IBM Cognos FSR (refresh)
Financial & Procurement Analytic Apps				Workbench + AAF + Analytic Apps 10.1	AAF + Analytic Apps FP1

eh?

IBM Cognos Financial Analytics

IBM Cognos TM1 9.5

Release Date: December 2009

Theme:
- Managed contribution and workflow.

Key Focus Areas
- **Enhanced personal scenarios**
  - Dynamic hierarchies, impact analysis
  - Multiple alternate scenarios
  - Data driven impact analysis
- **Managed contribution and workflow**
  - Higher participation performance management analytics
  - Worfklow enabled Managed Contribution process for Planning, Budgeting, Forecasting
  - Structured, automated, auditable process
  - Embedded Charting
- **Easier and quicker application deployment**

Key Customer/Partner Benefits

- **Managed Planning Paradigm provides for rapid deployment of rich planning applications by Business Users**
  - Fast Application Assembly on TM1 models
  - Workflow controlled contribution and approval
  - Intuitive Contribution interface
- **On the Fly Personal Scenarios**
  - Create ad hoc versions to test assumptions
  - Analyze overall impact of multiple scenarios
  - Commit designated scenario to base model
- **Changed data coloring**
- **Conditional in-cell picklists**
- **Calibrate data spreading impact using Data maintenance Undo**
- **Optimized performance for large, complex Websheets**

IBM Cognos Financial Analytics

IBM Cognos TM1 9.5.1

Released: June 2010

Theme:
Performance & Platform Enhancements for 9.5

Key Focus Areas
- **Enterprise Readiness**
  - Enhanced Server Startup times – persistent feeder storage option
  - Transaction log optimizations
- **Improved Contribution Experience**
  - Personal Workspace Writeback Modes for interactive vs. batch
    - Can tailor sandbox use to usage profile
  - Change-state cell coloring
- **Improved User Scalability**
  - Less impact to base model for large user communities
- **Enhance IBM and 3rd party technology support**
  - Framework Model integration for sourcing data
  - Support for – IE8, Windows 2008 Server R2

Key Customer/Partner Benefits

- Faster server recycle process
- Increased User concurrency for large writeback applications
- Improve User control for data submission during peak usage periods
- Additional Conformance to adapt to customer environments
- Adopt IBM solution for SAP data support

IBM Cognos Financial Analytics

IBM Cognos TM1 9.5.2

Released: Mar. 2011

Themes:
- Performance and Scale for greater planning communities
- BI Integration Performance
- TM1 Contributor Configurability
- IT Focused capabilities for Operational Management

Key Focus Areas
- **Performance and Scalability**
  - Parallel Interaction
  - Data reservation
- **Enhanced Contributor Experience (Multi-node edit)**
- **Quality improvements**
- **New Languages (Brazilian Portuguese, Traditional Chinese, Korean, Russian, Polish)**
- **Conformance -** *Microsoft® Excel®* **2010**

Key Customer/Partner Benefits

- Increasing performance and scalability to better handle more users by relieving areas of contention
- Enhance Contributor experience covers more situations with multi-node edit
- Added languages enable better geographic coverage
- Enhanced BI performance for BI Reports having Zero Suppression, Top Counts, & Attribute Filtering.

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So…

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BI = Bludgers Inc?

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Well….

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no.

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The

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BI

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team

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has

been

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busy

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too!

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IBM Cognos Business Intelligence

IBM Cognos BI 10.1

Release Date: Q4 2010

Key Focus Areas

- **New integrated Workspace / Dashboard UI**
  - Better Charting
  - Integrated What if Analysis
  - Integrated Real Time Monitoring
  - Collaborative BI
- **Integration of SPSS Technology**
  - Statistical Reporting
  - Modeling Life Cycle
- **Disconnected Interactive Consumption**
- **External Data Access**
- **Model Design Accelerator**
- **Improved Performance & Scalability**
  - Dynamic Query Engine
  - Transformer & PowerCubes

Key Customer/Partner Benefits

Freedom to Think
- Unified workspace
- All time horizons
- Progressive interaction

Connect with Others
- Decision networks
- Business context
- Accountability

and Simply Do
- Mobile and Disconnected
- Integrated
- Real-time

10.1.1 Update released Q4 2011
- iPad app
- DQM updates
- Archiving updates

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Freedom to Think:
Analytics everyone can use to answer key business questions

- **Cognos 10 advances**
  - Combine data from any source and explore it from any perspective without limitation
  - Analyze facts and anticipate outcomes simply by shifting perspectives and time horizons.
  - Expand expertise beyond traditional BI capabilities without switching tools
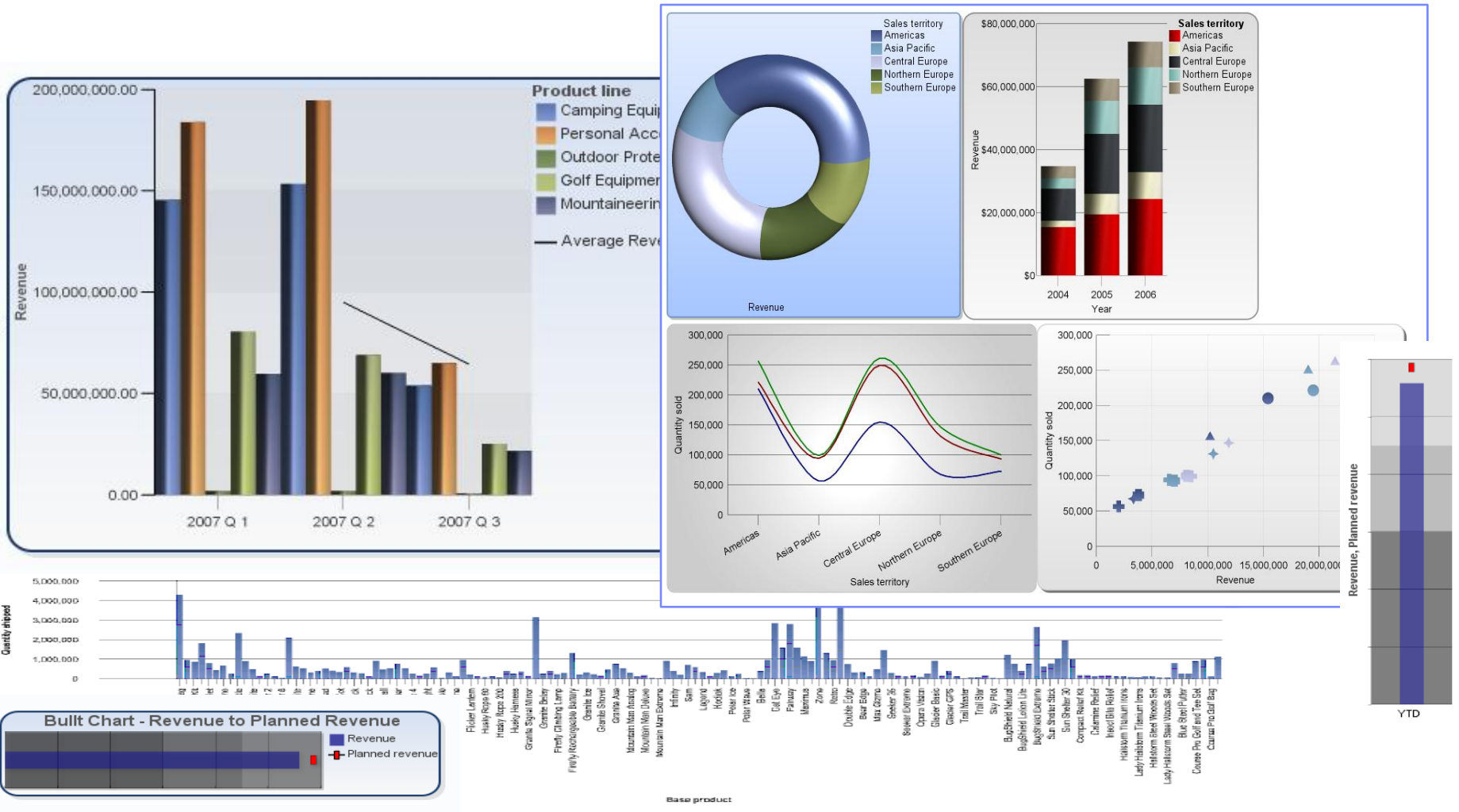 - Enable business to increase their personal productivity and independence from IT

- **Key features**
  - Intuitive, appealing Web 2.0 interface
  - Personalized, progressive interaction
  - Drag-and-drop, free-form assembly
  - Search-assisted authoring
  - Wizard-driven external data
  - Automatic access to SAP BW queries
  - In-space access to planning, scenario modeling, real-time monitoring and predictive analytics
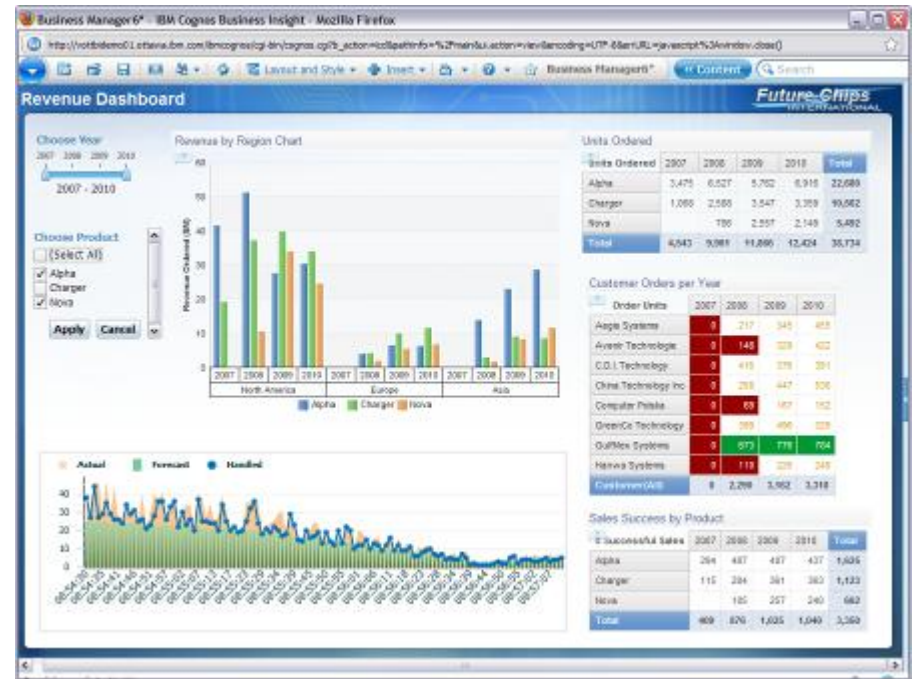
The new BI workspace supports the way you think, so you don't have to interrupt your train of thought to fit the software

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New Charting Engine to Provide Design Flexibility and Attractive Output

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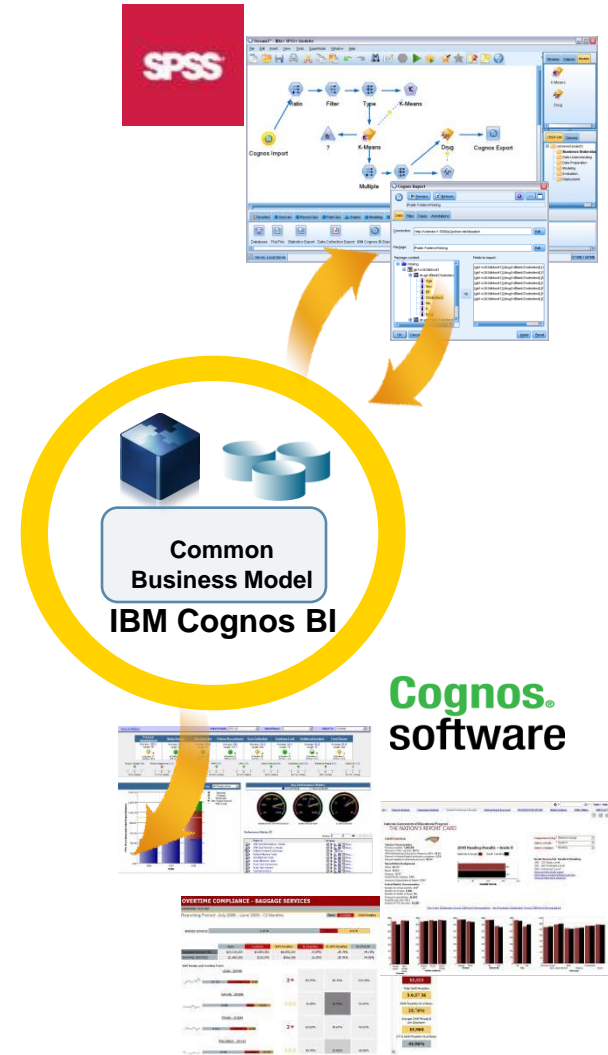
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Deliver the power of predictive analytics into the hands of the business users

Uncover key insights in your corporate data by integrating predictive analytics as a core activity to drive business decisions

Integration with IBM SPSS Modeler

Solution Highlights

- Leverage BI to identify problem or situation needing attention

- Develop factual context using reliable trends, patterns and predictions.

- Easily distribute the results to broad user communities by publishing into the Cognos Business Intelligence environment.

SPSS

Common Business Model

IBM Cognos BI

Cognos® software

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Incorporate Statistical Results with Core Business Reporting

Validate information, and drive business decisions by incorporating statistical evidence in reports

IBM Cognos Statistics

Solution Highlights

- Based on the market leading SPSS statistical engine
- Seamlessly integrated in Report Studio Professional
- Mass distribution through Dashboards, Reports
- Works for all data sources

Isolated Tool

Analyst

Desire to easily share analysis w/Broader Business Community

Double click to edit t

Process Monitoring

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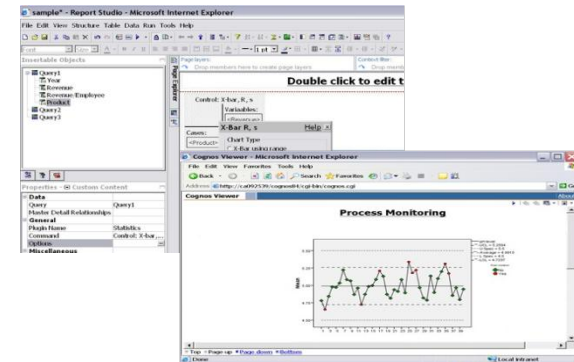
Connect with Others:
Collective intelligence to share insights and gain alignment

- **Cognos 10 advances**

  – Engage others in decision networks to discuss issues, share insights and align decisions

  – Attach business context to BI content and learn from a growing repository of decision history

  – Support workflow to establish accountability and engage the right people at the right time

- **Key features**

  – Annotations down to cell level

  – Lineage and data stewardship

  – Threaded discussions associated with BI evidence

  – Activities, notifications, tasks, and initiatives

  – Search threads, people, discussions, decision history
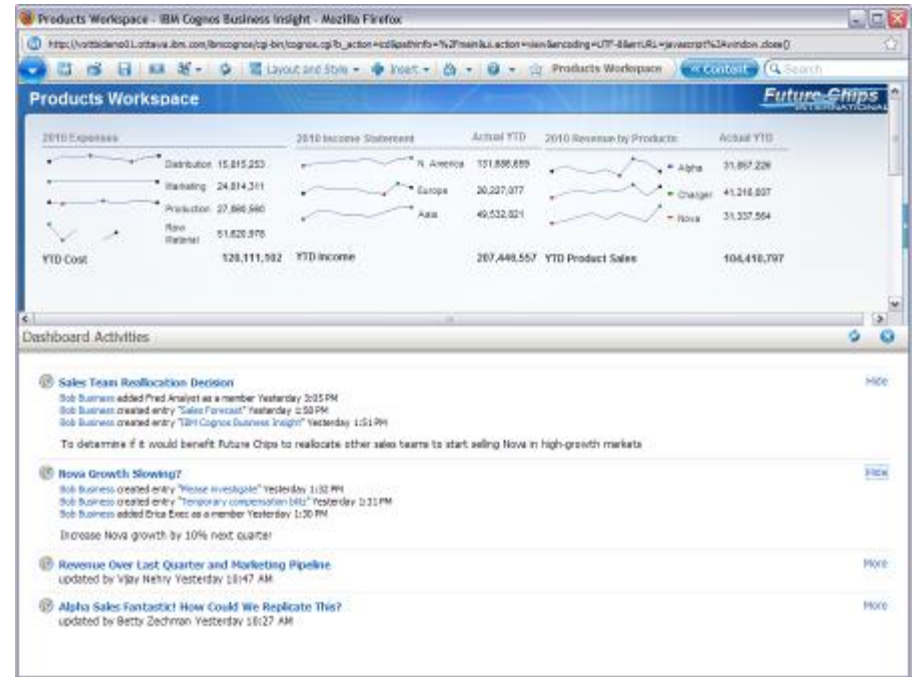
Built-in collaboration and social networking fuels the exchange of ideas and knowledge that naturally occurs in the decision-making process

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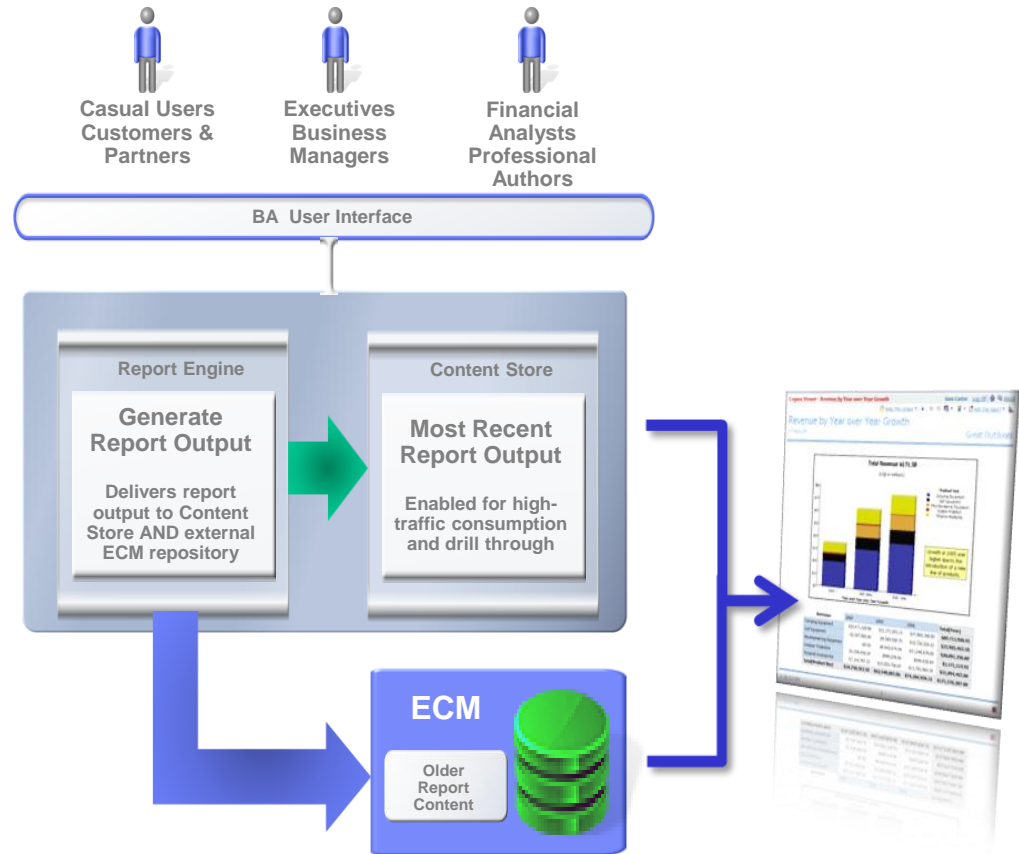# Customer Requested Feature: Archiving Report Output

Investment Areas

- ECM repository integration
- FileNet 5 support via CMIS API

Features Planned

- Archived content remains accessible from BA Portal
- Configurable definition of 'old' and 'new'
- Option to save the report specification

Key Benefits

- Use Reports as part of your ECM GRC Solution
- Offload content from Cognos to ECM Store

Casual Users Customers & Partners

Executives Business Managers

Financial Analysts Professional Authors

BA User Interface

Report Engine

Generate Report Output

Delivers report output to Content Store AND external ECM repository

Content Store

Most Recent Report Output

Enabled for high-traffic consumption and drill through

ECM

Older Report Content

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and Simply Do
Actionable insight everywhere at the point of impact

- **Cognos 10 advances**

  – Adopt mobile to accelerate delivery of interactive analytics to executives and the frontlines

  – Address challenges of compressed decision cycles with real-time analytics

  – Integrate analytics in everyday work and in workflow to inform business processes

- **Key features**

  – Mobile interaction on iPhone and iPad

  – Interactive, disconnected reports

  – Real-time monitoring of in-flight information

  – Mashups

  – Business-driven workflow

Mobile, real-time, and portable BI transforms BI from a separate task, to BI informing everything you do

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Whatever…

What's

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for

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for a smarter planet

IBM

me?

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IBM

Extend your IBM Cognos TM1 Solutions…

- **Dimension management and synchronization with** IBM Cognos Business Viewpoint

- **Managed reporting and visualization with** IBM Cognos Business Intelligence **including**

  – Dashboarding, reporting, analysis, scorecarding, mobile, search, and portal solutions

- **Detail analytic foundation with** IBM Cognos Analytic Applications

  – Ready-made packaged reporting and analyses, that is adaptable and extensible

  – A comprehensive portfolio that covers workforce, customer, finance and supply chain

- **Statistical and Predictive Analytics with** SPSS

- **Final mile of close and regulatory preparation/filing with** Clarity FSR

- **Understand and manage risk with** OpenPages

What should I have in place to make this work?

- ## Business Insight?
  –TM1 9.5.x and Cognos 10.1.x

- ## iPad delivery?
  –Cognos 10.1.1

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