

Von Experten für Experten.

IBM Cognos Controller Roundtable 2011

- ◆ 3. Mai ~ Hamburg
- ◆ 4. Mai ~ Waiblingen
- ◆ 5. Mai ~ Düsseldorf



Close. Consolidate. Report.

Vorbereitung, Erfassung und Veröffentlichung von Finanzdaten.

Agenda

IBM Business Analytics 2011

Best-Practice-Beispiele zur
Umsetzung eines
automatisierten Cashflows
im Konzern

Start



End

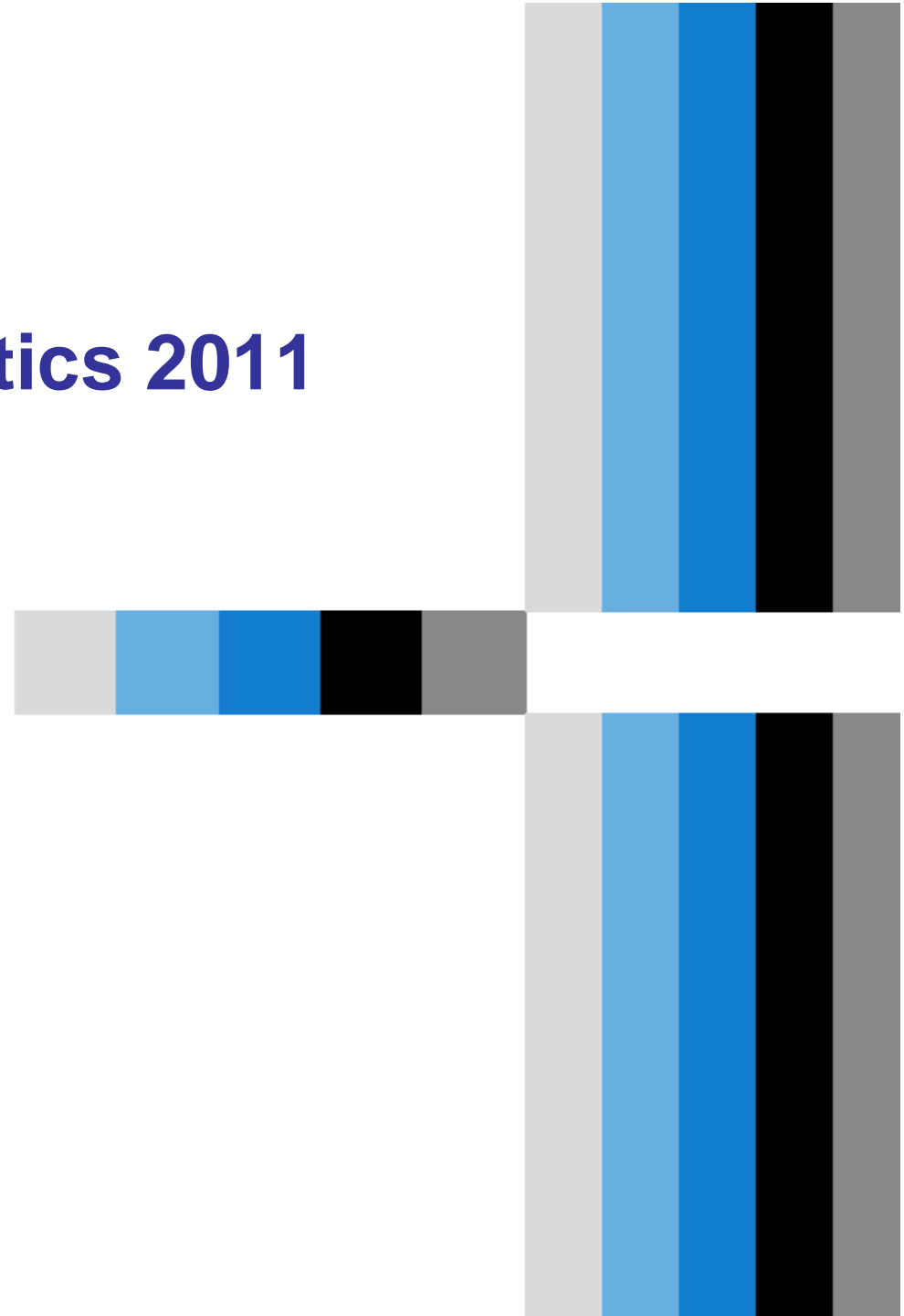
Erfahrungsberichte IBM Cognos Controller 8.5

- Kaffeepause -

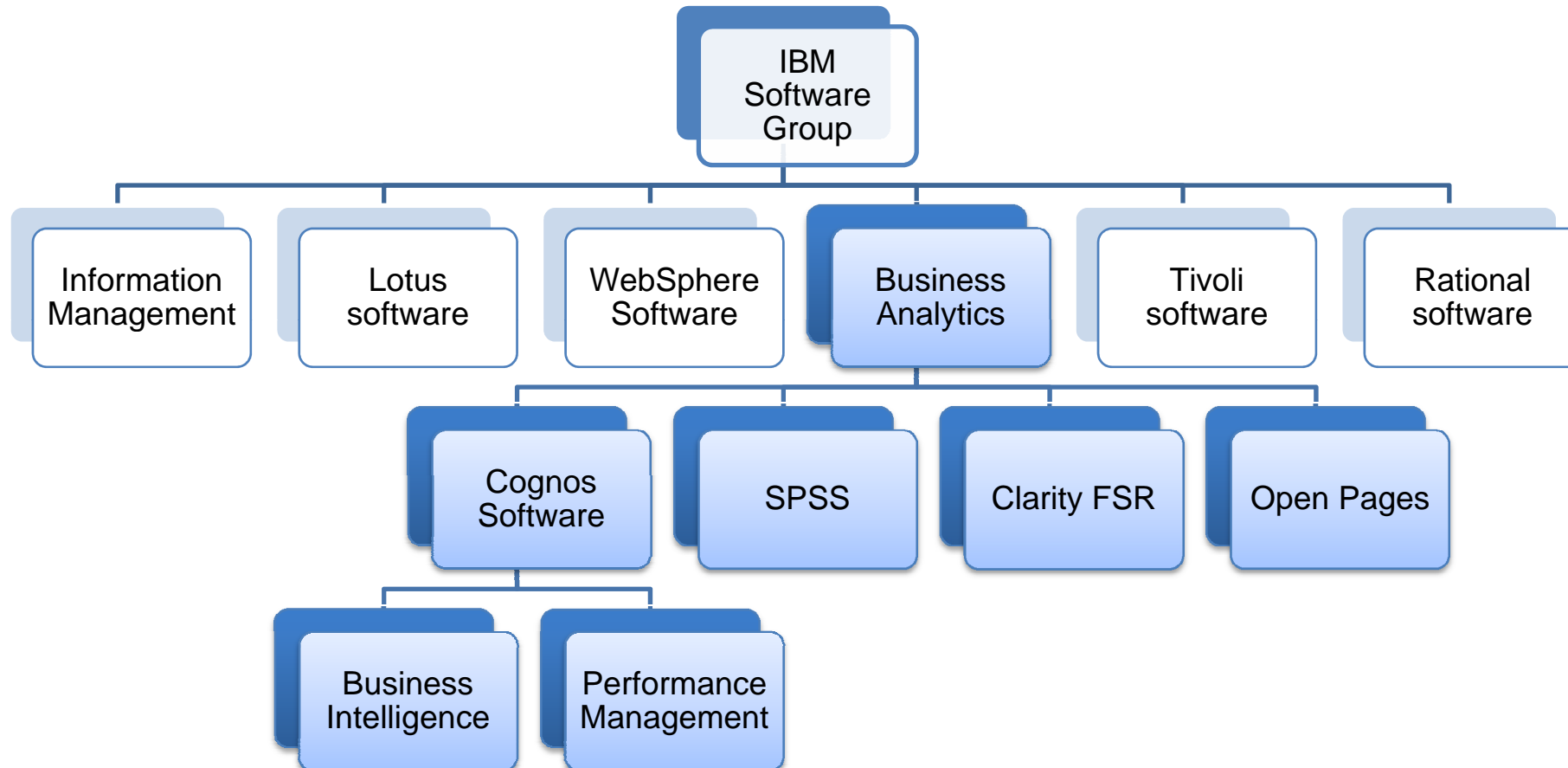
Close.Consolidate.Report – Die „Last Mile“ im
Abschlussprozess



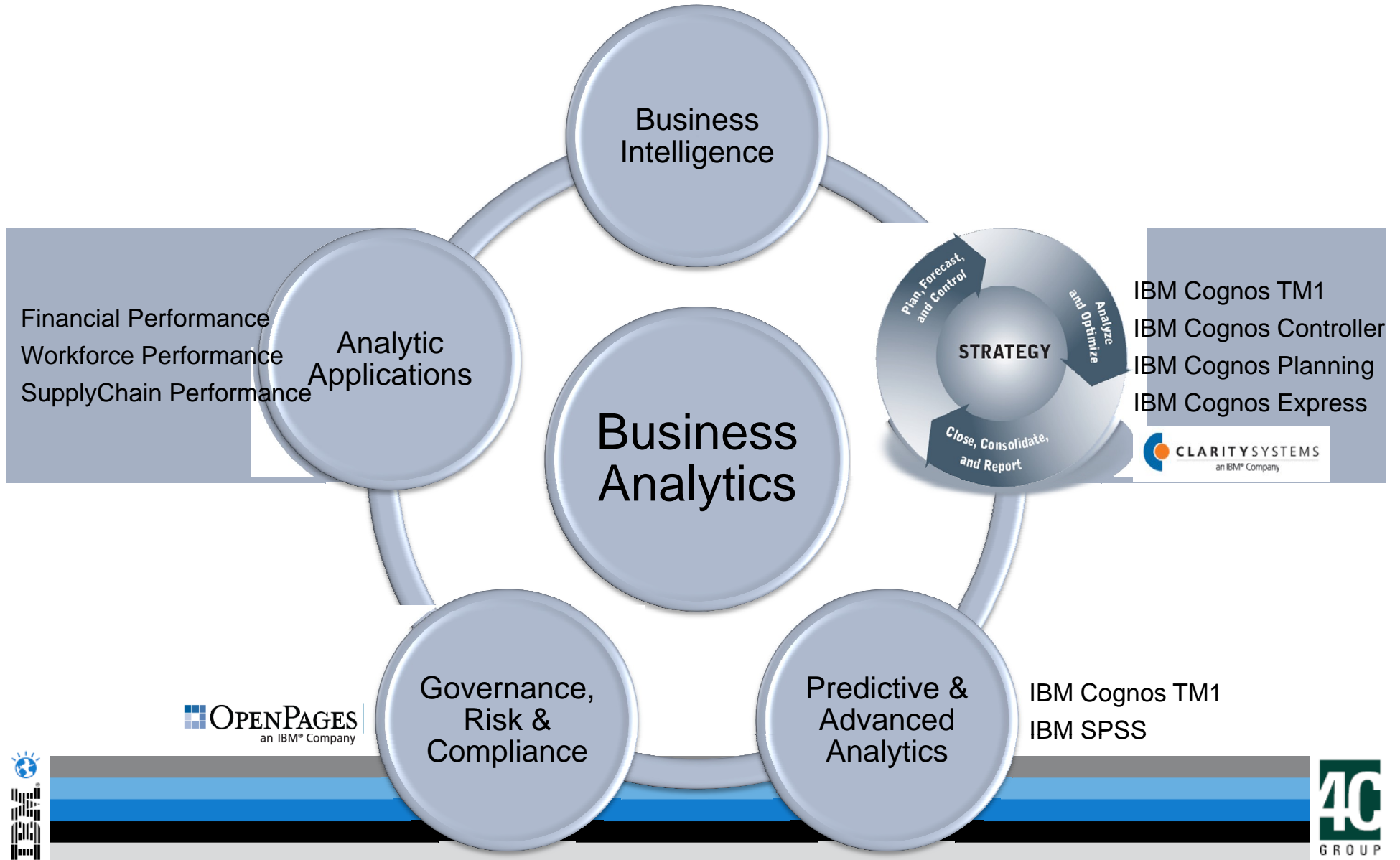
IBM Business Analytics 2011



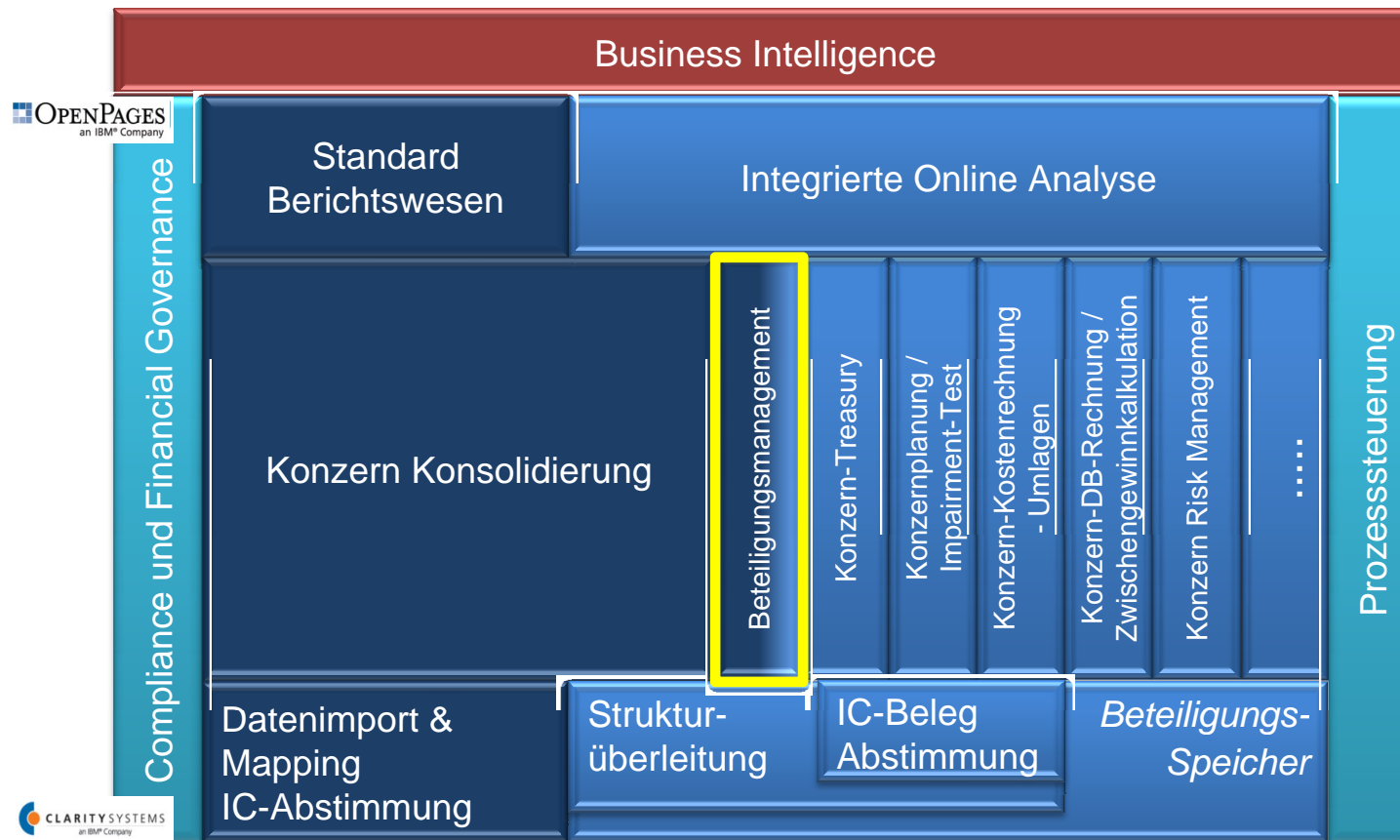
Die „Brand“ Business Analytics in der IBM Software Group



IBM Cognos Business Analytics



Konzernsteuerung auf einer Plattform



■ IBM Cognos 8 Business Intelligence
 ■ IBM Cognos 8 Controller
 ■ iBM Cognos TM1
 ■ iBM Clarity Systems
 ■ iBM und ZetVisions



Partnerschaft mit ZetVisions AG, Heidelberg

Beteiligungsmanagement und –controlling zur Konzernsteuerung mit zetVisions Corporate Investment Manager (zetVisions CIM)

Verwaltung von Informationen über

- Name, Sitz, Rechtsform, Anteilsquote
- wesentliche Mandatsträger
- Aktionäre
- Finanz- und Rechtsinformationen
- Wirtschaftsprüferstate
- Transaktionen wie Kauf, Verkauf, Zu- und Abschreibungen
- und anderes mehr....



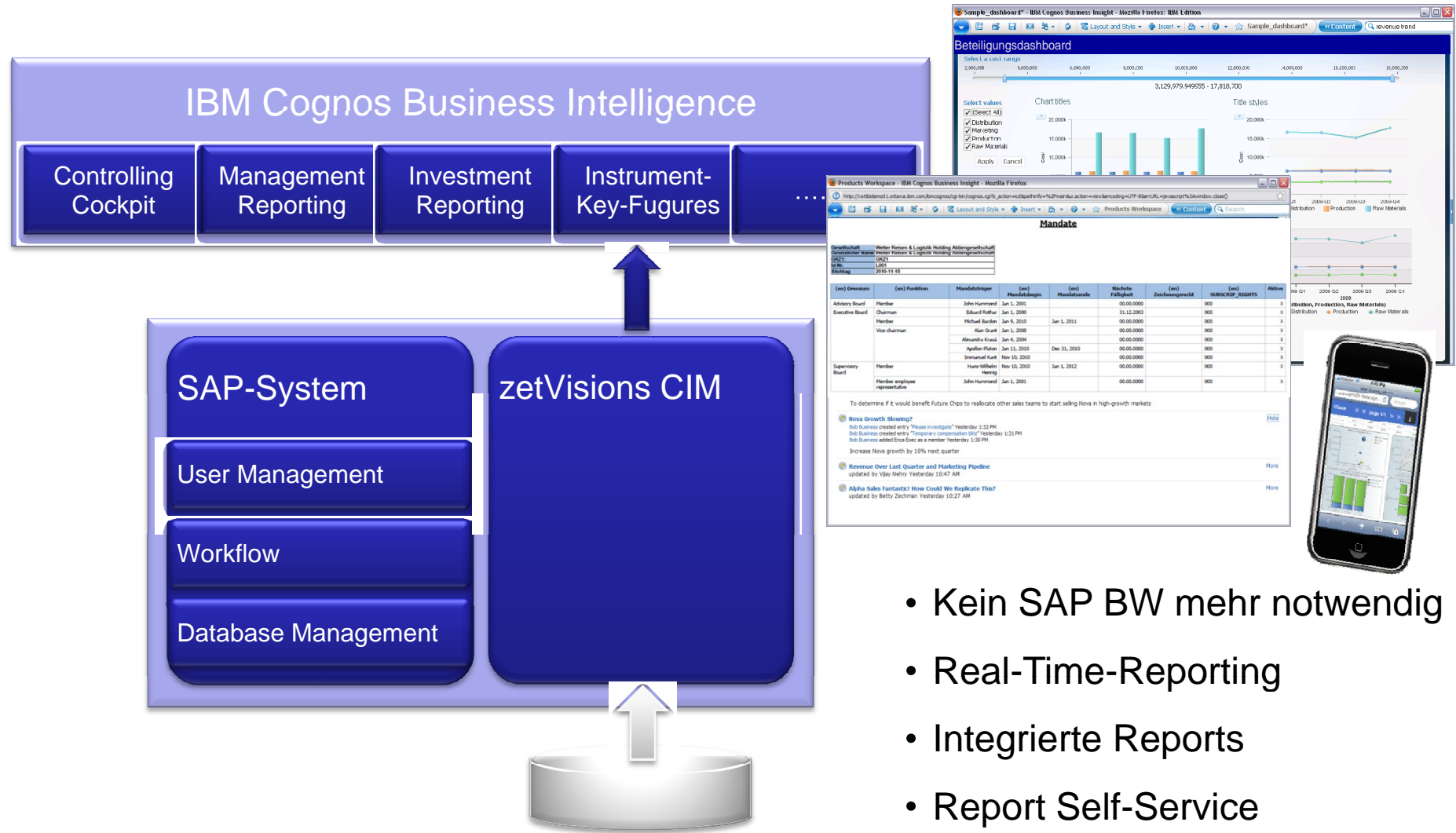
Kooperation mit IBM - Beteiligungsmanagement-Lösung zetVisions CIM mit IBM Cognos Reporting

Heidelberg, 18.11.2010 -- zetVisions Corporate Investment Manager (zetVisions CIM) bietet jetzt noch mehr Möglichkeiten und dockt das Reporting von IBM Cognos an. Ohne den Einsatz weiterer Instanzen (also etwa ohne eine SAP BW-Installation) sind nun alle Informationen mit IBM-Cognos-Werkzeugen abrufbar.

in allen Beteiligungen zur Außenansicht des Konzerns

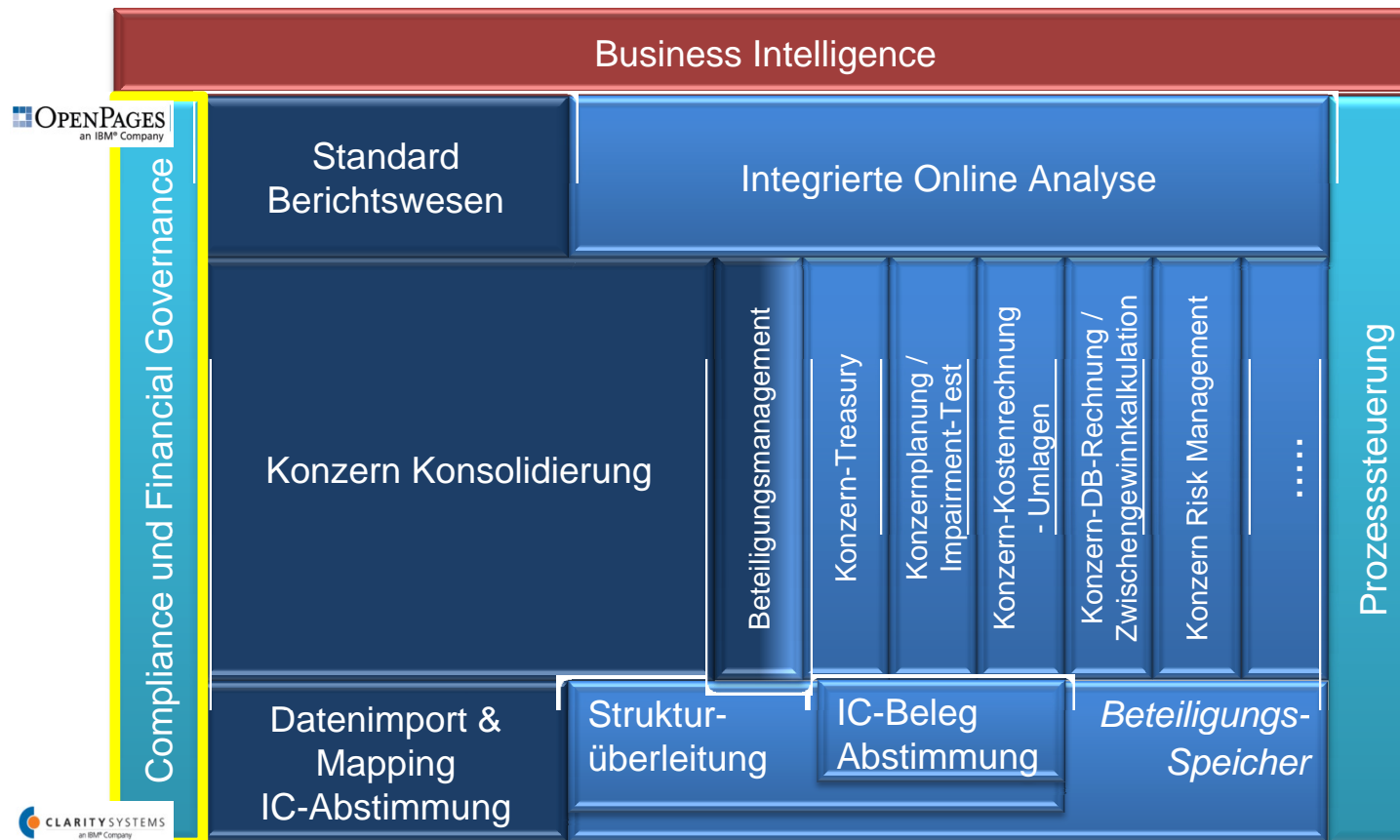


IBM Cognos BI als Reportingplattform für zetVisions CIM



- Kein SAP BW mehr notwendig
- Real-Time-Reporting
- Integrierte Reports
- Report Self-Service

Konzernsteuerung auf einer Plattform



IBM Cognos 8 Business Intelligence

IBM Cognos Controller

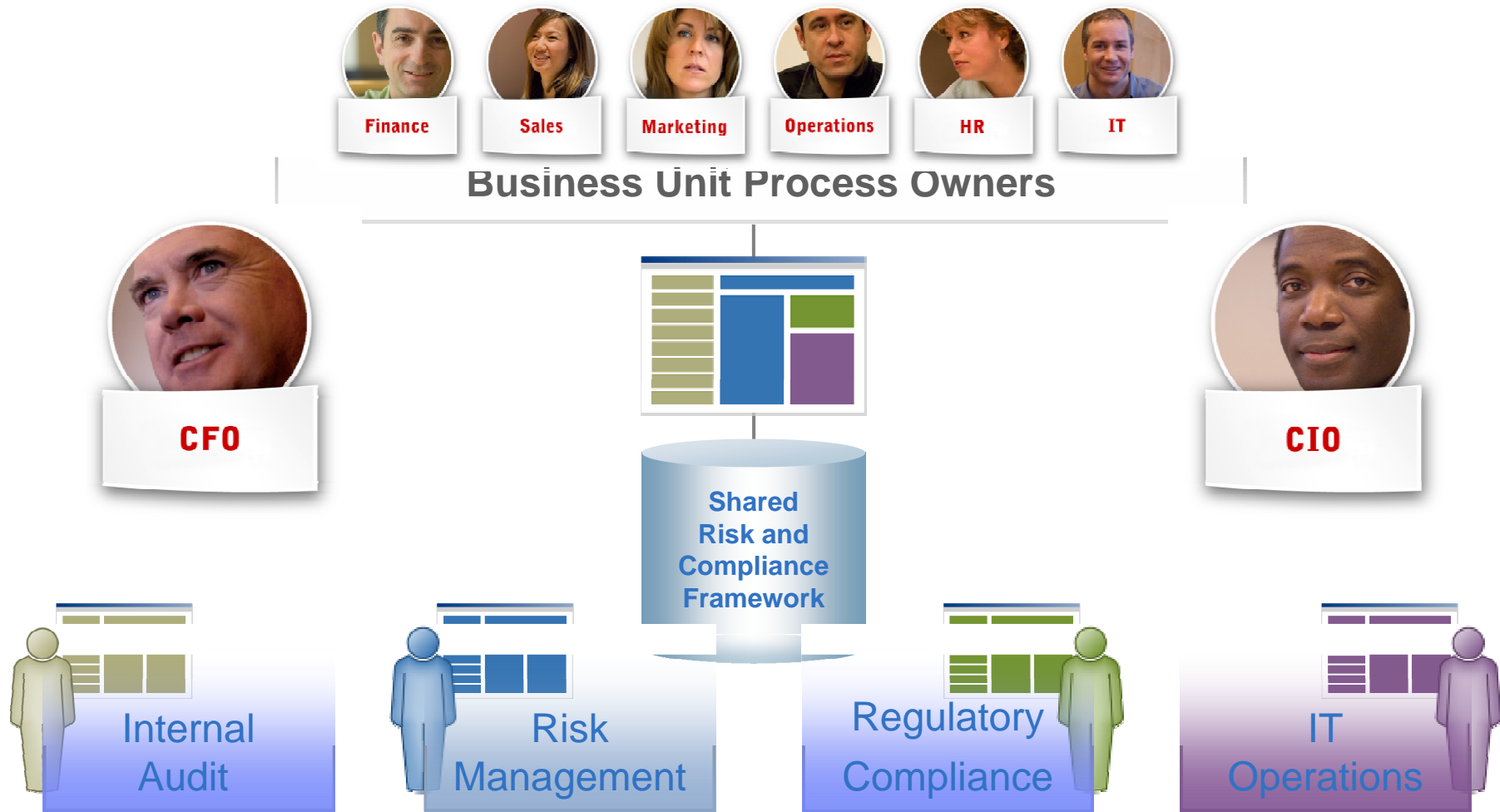
IBM Cognos TM1

IBM Clarity Systems

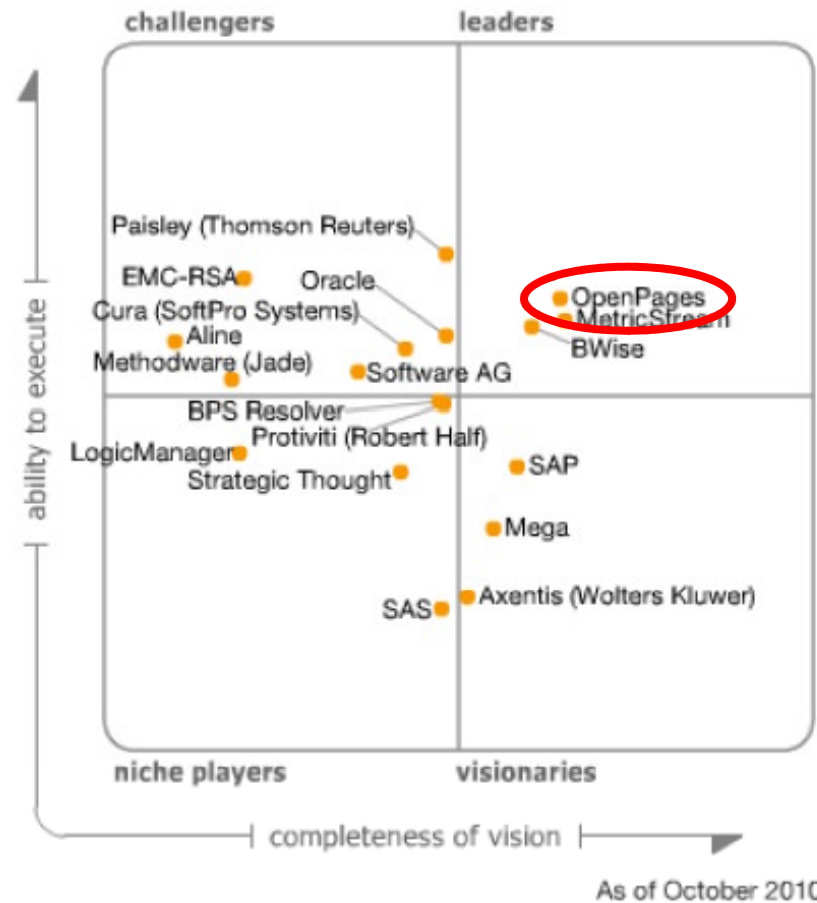
IBM Cognos LetVisions



Open Pages: zentrale Sichtweise auf alle Risk-Informationen



Analysten über OpenPages



July 1, 2009
 The Forrester Wave™: Enterprise Governance, Risk, And Compliance Platforms, Q3 2009
 by Chris McClean
 for Security And Risk Professionals

Source: Gartner (October 2010)



5 Plays der OpenPage Governance Suite

Play

Description



Banking Operational Risk

Extending IBM Cognos FIRM solution to enable financial services companies to manage operational risk, as detailed by the Basel II accord; including support for basic, standard and Advanced Measurement Approach (AMA).



Insurance Operational Risk

Enable insurance companies to automate the process of identifying, measuring, monitoring, analyzing and managing operational risk for a holistic view of risk within the organization.



Insurance Solvency II

Help insurance companies comply with Solvency II timelines by the end of 2012, and effectively integrate operational risk within overall Solvency II solution.



GRC for the Office of CFO

To help companies across all industries identify and manage risk and compliance activities across the enterprise through a single, integrated management system.



Regulatory Compliance

Extending IBM Cognos FIRM solution to empower companies with the visibility and decision support required to identify and manage all areas of compliance risk.



Open Pages Risk Management Controls-Dashboard

OpenPages Operational Risk Management
System Admin Mode: Disabled | Currently logged in as **ormmanager** | [Logout](#)

Reporting Period: Current View

[My OpenPages](#) [Reporting](#) [Organization](#) [Assessments](#) [Indicators](#) [Losses](#) [Remediation](#) [Administration](#) [Help](#)

Home

My Reports

Name	Description
KRI Summary	Graphical summary of KRI status by Entity, with KRI Trend subreport.
Loss Event Summary	Graphical summary of Loss Events for a date range by entity, filtered by categories, with Loss Event detail subreport.
ORM Dashboard	Operational Risk Enterprise Dashboard
Risk Assessment Status	Graphical summary of Risk Assessment status by entity, with Risk Assessment detail subreport.

My Controls

Name	Description
CTL-01-01-01	Settlements staff must check that all tickets have been signed by front office staff in accordance with procedures.
CTL-01-01-02	Unauthorised deals must be returned to the front office authorisation prior to input.
CTL-01-01-03	Risk must review position reports for transactions in unauthorised products.
CTL-01-01-04	Review of credit exposures against limits which will identify any trades with unauthorised counterparties.
CTL-01-01-02-01	Trading desk must sign off the cancellation and correct ticket.

[More items...] Show All

My Issues

Risks Not Accepted

Name	Description
RSK-01-02-03	Unauthorized access to payment system
RSK-03	Employment Practices and Workplace Safety
RSK-04	Clients, Products, & Business Practices

My Risk Assessments

Name	Description
RA-NA-CB-RCSA-001	Internal Fraud and Theft
RA-NA-CB-RCSA-002	External Fraud
RA-NA-CB-RCSA-003	Employment Practices and Workplace Safety
RA-NA-CB-RCSA-004	Clients Products & Business Practices
RA-NA-CB-RCSA-005	Damage to Physical Assets

[More items...] Show All

Risk Assessments

Category	Value
Internal Fraud and Theft	35
External Fraud	10
Employment Practices and Workplace Safety	5
Clients Products & Business Practices	5
Damage to Physical Assets	5

Open Pages Operational Risk Management Dashboard

Übersicht der Risiken nach Status

Konzernsicht

Key Risk Indicator

OpenPages Operational Risk Management

Cognos Viewer - Operational Risk Dashboard ormmanager Log Off

Operational Risk Dashboard Oct 14, 2010

Select Entity: * Parent Business Entity Location Finish

Risk Assessment Status

Business Entity	New	In Progress	Under Review	Approved	Rejected
Commercial Banking	1	2	2	2	1
Retail Banking	2	6	7	3	1
Retail Brokerage	2	3	2	1	

KRI Status

Business Entity	Acceptable	Borderline	Unacceptable
Retail Banking	26	12	5

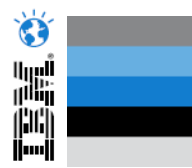
Rest Risiko Anzeige

Loss Event Summary

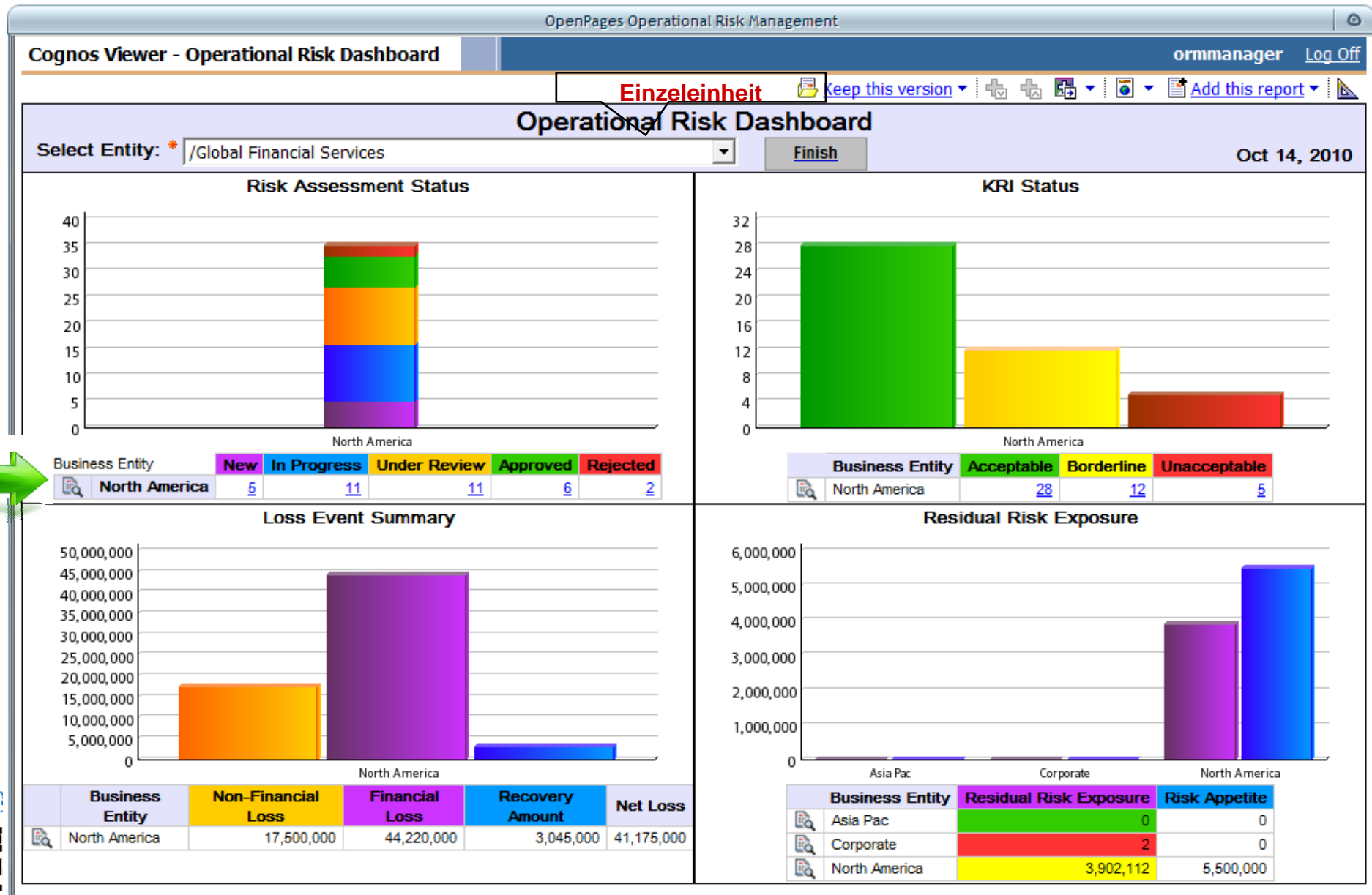
Business Entity	Non-Financial Loss	Financial Loss	Recovery Amount	Net Loss
Commercial Banking	4,000,000	14,820,000	0	14,820,000
Retail Banking	8,000,000	9,450,000	3,045,000	6,405,000
Retail Brokerage	5,500,000	19,950,000	0	19,950,000

Residual Risk Exposure

Business Entity	Residual Risk Exposure	Risk Appetite
Commercial Banking	595,000	1,500,000
Retail Banking	2,712,112	3,000,000
Retail Brokerage	595,000	1,000,000



Open Pages Operational Risk Management Dashboard



Risiko Kategorien (Katalog)

OpenPages Operational Risk Management

Cognos Viewer - Risk Assessment Detail ormmanager Log Off

Keep this version Add this report

Risk Assessment Detail

Business Entity: /Global Financial Services/North America
Risk Assessment Status: All

Business Entity: /Global Financial Services/North America/Commercial Banking						
Risk Name	Status	Start Date	End Date	Assessment Creator	Assessor	Reviewer
RA-NA-CB-RCSA-004	Approved	Jan 17, 2008	Mar 17, 2008	OpenPagesAdministrator	ormmanager	ormdirector
RA-NA-CB-RCSA-007	Approved	Jan 17, 2008	Mar 17, 2008	OpenPagesAdministrator	ormmanager	ormdirector
RA-NA-CB-RCSA-003	In Progress	Jan 17, 2008	Mar 17, 2008	OpenPagesAdministrator	ormmanager	ormdirector
RA-NA-CB-RCSA-005	In Progress	Jan 17, 2008	Mar 17, 2008	OpenPagesAdministrator	ormmanager	ormdirector
RA-NA-CB-RCSA	New	Jan 17, 2008	Mar 17, 2008	OpenPagesAdministrator	orm	ormdirector
RA-NA-CB-RCSA-001	Rejected	Jan 17, 2008	Mar 17, 2008	OpenPagesAdministrator	ormmanager	ormdirector
RA-NA-CB-RCSA-002	Under Review	Jan 17, 2008	Mar 17, 2008	OpenPagesAdministrator	ormmanager	ormdirector
RA-NA-CB-RCSA-006	Under Review	Jan 17, 2008	Mar 17, 2008	OpenPagesAdministrator	ormmanager	ormdirector

Business Entity: /Global Financial Services/North America/Retail Banking						
Risk Name	Status	Start Date	End Date	Assessment Creator	Assessor	Reviewer
RA-NA-RB-Process-009	Approved	Aug 4, 2008	Sep 3, 2008	OpenPagesAdministrator	ormmanager	ormdirector
RA-NA-RB-RCSA-007	Approved	Jan 17, 2008	Mar 17, 2008	OpenPagesAdministrator	ormmanager	ormdirector
RA-NA-RB-Scenario-002	Approved	Aug 15, 2007	Oct 14, 2007	OpenPagesAdministrator	ormmanager	ormdirector
RA-NA-RB-Process-003	In Progress	Jun 15, 2008	Jul 15, 2008	OpenPagesAdministrator	ormmanager	ormdirector
RA-NA-RB-Process-007	In Progress	Jul 25, 2008	Aug 24, 2008	OpenPagesAdministrator	ormmanager	ormdirector
RA-NA-RB-Process-008	In Progress	Jul 30, 2008	Aug 29, 2008	OpenPagesAdministrator	ormmanager	ormdirector
RA-NA-RB-RCSA-001	In Progress	Jan 17, 2008	Mar 17, 2008	OpenPagesAdministrator	ormmanager	ormdirector
RA-NA-RB-RCSA-003	In Progress	Jan 17, 2008	Mar 17, 2008	OpenPagesAdministrator	ormmanager	ormdirector
RA-NA-RB-RCSA-005	In Progress	Jan 17, 2008	Mar 17, 2008	OpenPagesAdministrator	ormmanager	ormdirector
RA-NA-RB-Process-006	New	Aug 9, 2008	Sen 8, 2008	OpenPagesAdministrator	ormmanager	ormdirector



Risikokategorie

OpenPages Operational Risk Management

OPENPAGES

System Admin Mode: Disabled | Currently logged in as ormmanger | Logout Reporting Period: Current View

My OpenPages Reporting Organization Assessments Indicators Losses Remediation Administration Help

Risk Assessments: RA-NA-RB-RCSA-001 Current View: Detail View Go

RA-NA-RB-RCSA-001
Description: Internal Fraud and Theft Business Entity Hierarchy: Global Financial Services > North America > Retail Banking

Risk Assessment Details		Fields		Actions
Fields				
Automation Jobs				
Change History				
Locks				
Related Information				
Parents				
Business Entities (1)				
Associations				
Processes (0)				
Sub-Processes (0)				
Control Objectives (0)				
Risks (7)				
Controls (0)				
Scenario Analyses (0)				
Issues (0)				
Signatures (0)				
Attachments				
Links (0)				
Files (0)				

General	
Name: RA-NA-RB-RCSA-001	Domain: Operational
Type:	
Folder: Risk Assessments / Global Financial Services / North America / Retail Banking	

Scheduling	
Start Date: Jan 17, 2008	End Date: Mar 17, 2008
Frequency: Annually	Next Assessment Date: Jan 17, 2008

Assessment	
Assessor: ormmanger	Reviewer: ormdirector
Status: In Progress	Assessment Complete: False

Kategorie mit 7 zugeordneten Einzelrisiken



Beschreibung des Einzelrisiko

OpenPages Operational Risk Management

OPENPAGES System Admin Mode: Disabled | Currently logged in as ormmanger | Logout Reporting Period: Current View

My OpenPages Reporting Organization Assessments Indicators Losses Remediation Administration Help

Risk Assessments: RA-NA-RB-RCSA-001 Current View: Detail View Go

RA-NA-RB-RCSA-001
Description: Internal Fraud and Theft Business Entity Hierarchy: Global Financial Services > North America > Retail Banking

Risk Assessment Details

- Fields
- Automation Jobs
- Change History
- Locks

Related Information

- Parents
- Business Entities (1)
- Associations
- Processes (0)
- Sub-Processes (0)
- Control Objectives (0)
- Risks (7)**
- Controls (0)
- Scenario Analyses (0)
- Issues (0)
- Signatures (0)
- Attachments
- Links (0)
- Files (0)

Risks Results 1-5 Prev | Next Actions

Name	Description	Category	Acceptance
RSK-01-01-01	Unauthorized deal	Internal Fraud	Yes
RSK-01-01-02	Unauthorized amendment	Internal Fraud	Yes
RSK-01-01-05	Bogus trades recorded	External Fraud	Yes
RSK-01-02-01	Independent Nostro function	Internal Fraud	Yes
RSK-01-02-02	Fraudulent payment order	Internal Fraud	Yes

RSK-01-01-01 Actions

General

Name:	RSK-01-01-01	Description:	Unauthorized deal
Owner:	ormmanger	Domain:	Operational
Category:	Internal Fraud	Subcategory:	Unauthorised Activity
Folder:	Risks / Global Financial Services / North America / Retail Banking		

Qualitative Measurement

Inherent Impact:	High	Residual Impact:	High
Inherent Likelihood:	High	Residual Likelihood:	Medium
Inherent Risk Rating:	Critical	Residual Risk Rating:	Critical

Quantitative Measurement

Inherent Severity:	USD 75,000.00 (USD 75,000.00)	Inherent Frequency:	1.00
Inherent Risk Exposure:	USD 75,000.00	Residual Risk Exposure:	USD 0.00

Acceptance

Acceptance:	Yes	Within Tolerance:	Yes
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Übersicht des Risikokatalogs

OpenPages Operational Risk Management

Cognos Viewer - KRI Summary ormmanager Log

Keep this version | Add this report

KRI Summary

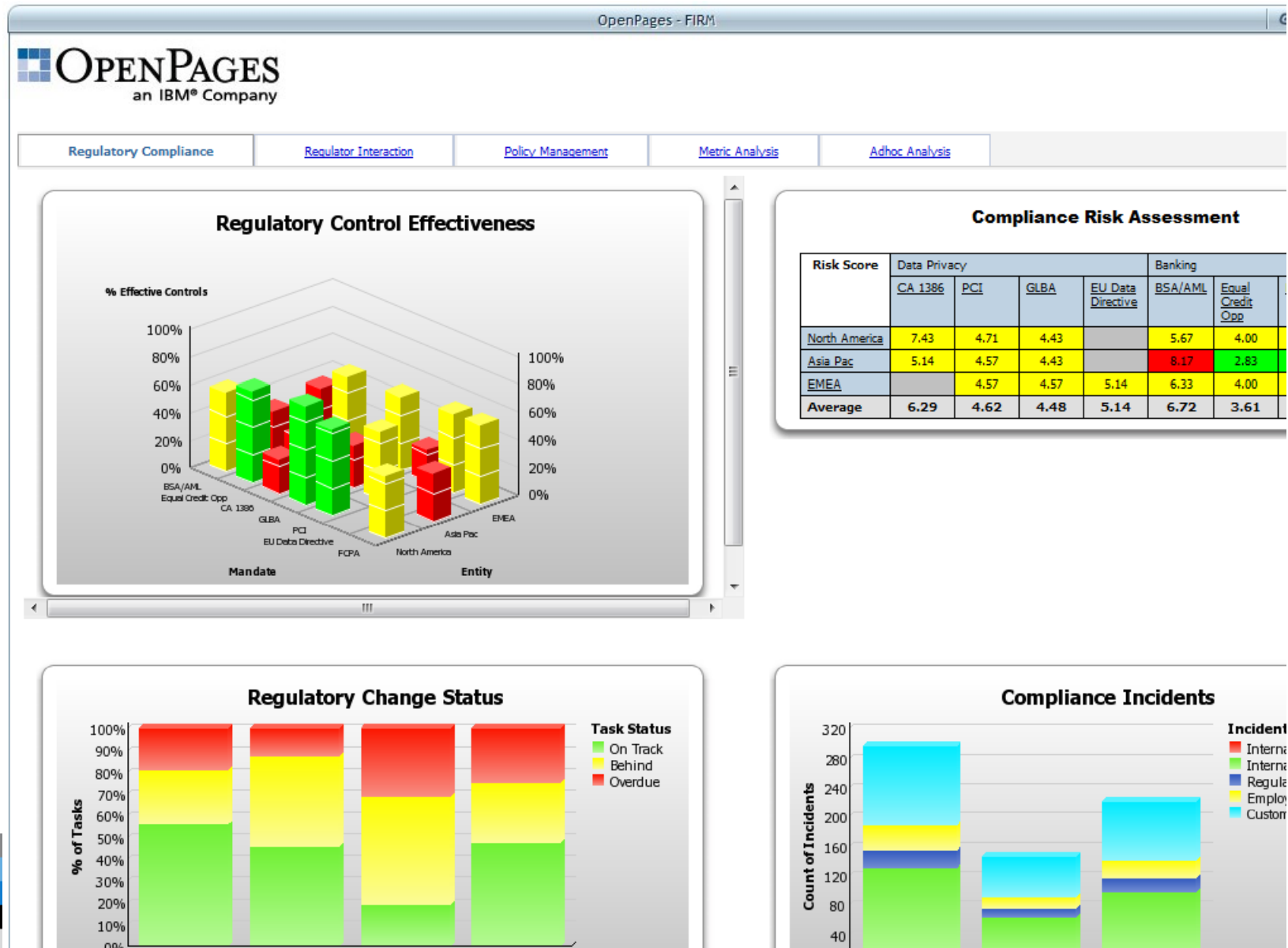
Business Entity: /Global Financial Services/North America
Risk Assessment Status: All

Business Entity: /Global Financial Services/North America/Retail Banking

KRI Name	Description	Data Source	KRI Frequency	Target	KRI Threshold	Unit of Measurement	Value Range	KRI Direction
KRI-0001	Breaches of Credit Limits		Monthly	5	10	Percentage	5	Increase means greater risk
KRI-0002	Breaches of Credit Limits		Monthly	5	10	Percentage		Increase means greater risk
KRI-0003	Regulatory Fines		Monthly	10	20	Percentage		Increase means greater risk
KRI-0004	Regulatory Fines		Monthly	10	20	Percentage		Increase means greater risk
KRI-0005	Debt Writeoff		Monthly	2	5	Percentage		Increase means greater risk
KRI-0006	Debt Writeoff		Monthly	2	3	Percentage		Increase means greater risk
KRI-0012	Debt Writeoff		Monthly	2	3	Percentage		Increase means greater risk
KRI-0007	Money Laundering		Monthly	10	20	Percentage		Increase means greater risk
KRI-0008	Money Laundering		Monthly	0.1	0.15	Percentage		Increase means greater risk
KRI-0009	Unauthorised transactions		Monthly	1	2	Percentage		Increase means greater risk
KRI-0010	Unauthorised transactions		Monthly	0.1	0.15	Percentage		Increase means greater risk
KRI-0011	Non-standard contracts		Monthly	5	10	Percentage		Increase means greater risk
KRI-0013	Funding Losses		Monthly	10	20	Percentage		Increase means greater risk
KRI-0014	Nostro Breaks		Monthly	5	10	Percentage		Increase means greater risk
KRI-0015	Nostro Breaks		Monthly	5	10	Percentage		Increase means greater risk
KRI-0016	Trading Losses		Monthly	10	20	Percentage		Increase means greater risk
KRI-0017	Limit Breaches		Monthly	5	10	Percentage		Increase means greater risk
KRI-0018	Limit Breaches		Monthly	5	10	Percentage		Increase means greater risk
KRI-0019	Product waivers		Monthly	5	10	Percentage		Increase means greater risk
KRI-0020	Legal Costs		Monthly	10	20	Percentage		Increase means greater risk

GROUP

Open Pages Compliance Management Dashboard



Open Pages Compliance Management Metrics



Open Pages Compliance Management Analyse

OpenPages - FIRM

OPENPAGES
an IBM® Company

Loss Summary | KRI's/Issues Status | Metric Analysis | **Adhoc Analysis**

File Edit View Settings Run Help

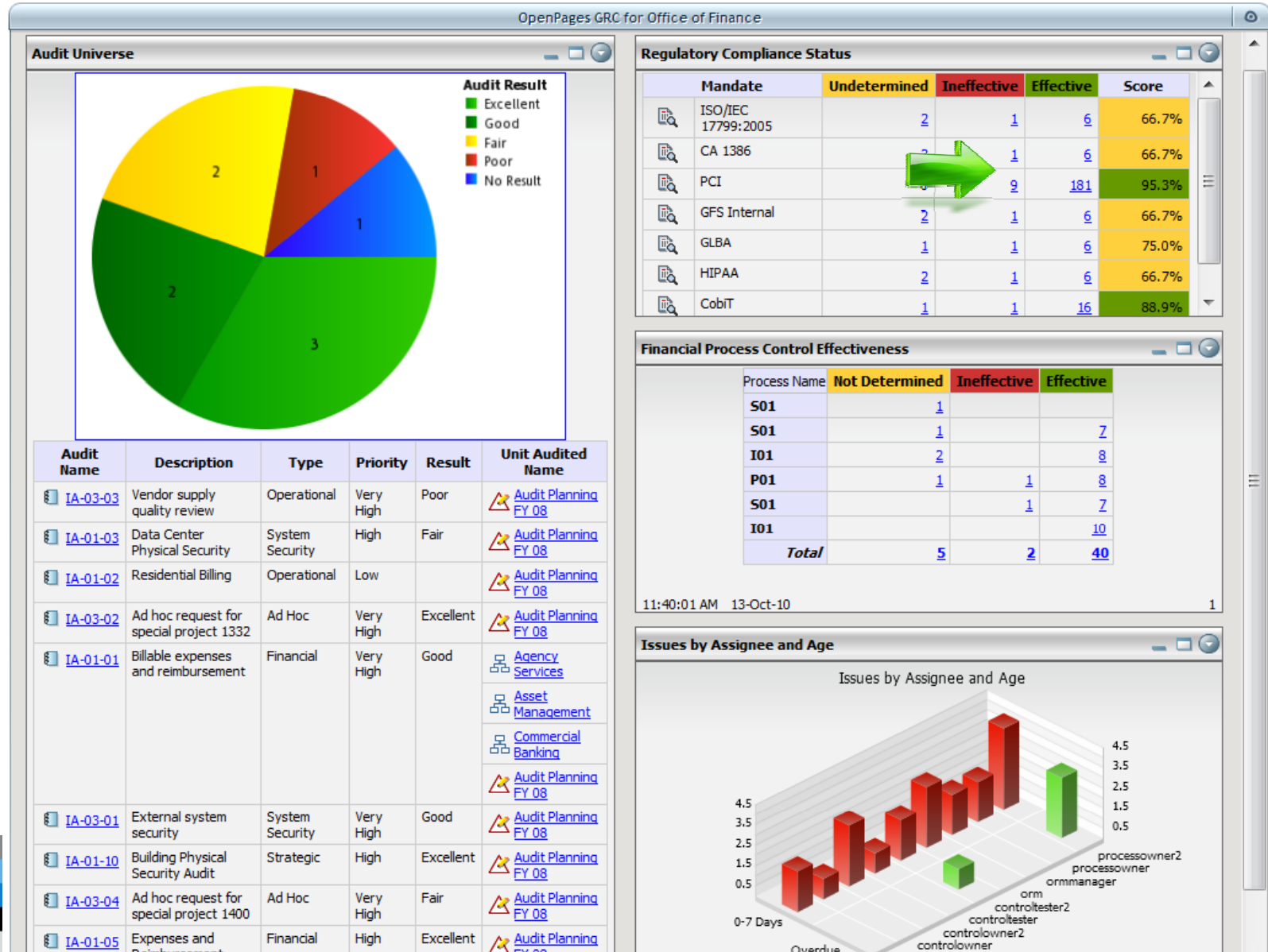
Insertable Objects: OpenPagesFirm, OP-Operational Risk, OP-Regulatory Compliance

Rows: Risk Category | Columns: Business Line | Context filter:

Gross Loss Amount	Agency Services	Asset Management	Commercial Banking	Corporate Finance
Business Disruption and System Failures	\$1,331,229	\$1,021,528	\$5,884,695	\$
Clients, Products and Business Practices	\$3,838,874	\$13,158,841	\$51,458,309	\$
Damage to Physical Assets	\$356,801		\$1,825,834	
Employment Practices and Workplace Safety	\$2,816,860	\$4,158,457	\$7,412,747	\$
Execution, Delivery and Process Management	\$58,592,038	\$57,158,676	\$100,514,052	\$18
External Fraud	\$1,029,033	\$1,784,263	\$95,975,091	\$7
Internal Fraud	\$643,237	\$1,326,525	\$5,735,240	\$
Risk Category	\$68,608,072	\$78,608,290	\$268,805,968	\$399,0



OpenPages „Office Of Finance“ Dashboard



„Controls“ Monitor

OpenPages GRC for Office of Finance

Mandate Control Effectiveness Detail - Cognos Viewer - Mozilla Firefox

Keep this version | Add this report

Mandate Control Effectiveness Detail

Business Entity: /Global Financial Services
Mandate Topic: All
Mandate: ISO/IEC 17799:2005

Business Entity:	/Global Financial Services/Corporate/IT						
Mandate Name:	ISO 17799						
Sub-Mandate Name:	ISO 17799-11						

Risk Name	Risk Description	Risk Inherent Impact	Risk Inherent Likelihood	Control Name	Control Owner	Control Design Effectiveness	Control Operating Effectiveness
IT01-RSK-02-02	Breach of confidential data	High	Low	IT01-CA-01-01	itdirector	Effective	Effective
				IT01-CA-01-02	itdirector	Effective	Effective
				IT01-CA-01-03	itdirector	Effective	Effective
				IT01-CA-01-04	itdirector	Effective	Effective
				IT01-CA-01-05	itdirector	Effective	Effective
				IT01-CA-02-01	itdirector	Effective	Effective
				IT01-CA-02-02	itdirector	Effective	Ineffective
				IT01-CA-02-03	itdirector	Effective	Not Determined
				IT01-CA-02-04	itdirector	Not Determined	Not Determined

Business Entity:	/Global Financial Services/Corporate/IT						
Mandate Name:	ISO 17799						
Sub-Mandate Name:	ISO 17799-14						



„Controls“ Detail

OpenPages GRC for Office of Finance

System Admin Mode: Disabled | Currently logged in as OpenPagesAdministrator | Logout
Reporting Period: Current View

My OpenPages
Reporting
Organization
Audit Management
Assessments
Indicators
Losses
Technology
Policy Management
Compliance
Financial
Remediation
Administration
Help

Controls: IT01-CA-02-02

IT01-CA-02-02

Business Entity Hierarchy: Global Financial Services > Corporate > IT
Primary Parent Hierarchy: IT01 > IT02-01 > IT01-CO-02-02 > IT01-RSK-02-02

Control Details

Fields

[Automation Jobs](#)

[Change History](#)

[Locks](#)

Related Information

Parents

[Risks \(1\)](#)

[Accounts \(0\)](#)

[Sub-Accounts \(0\)](#)

[Risk Assessments \(0\)](#)

[Applications \(0\)](#)

[Personnel \(0\)](#)

[Infrastructure \(0\)](#)

[Requirements \(0\)](#)

Associations

[Tests \(1\)](#)

[KRI's \(0\)](#)

[Issues \(1\)](#)

[Signatures \(0\)](#)

Attachments

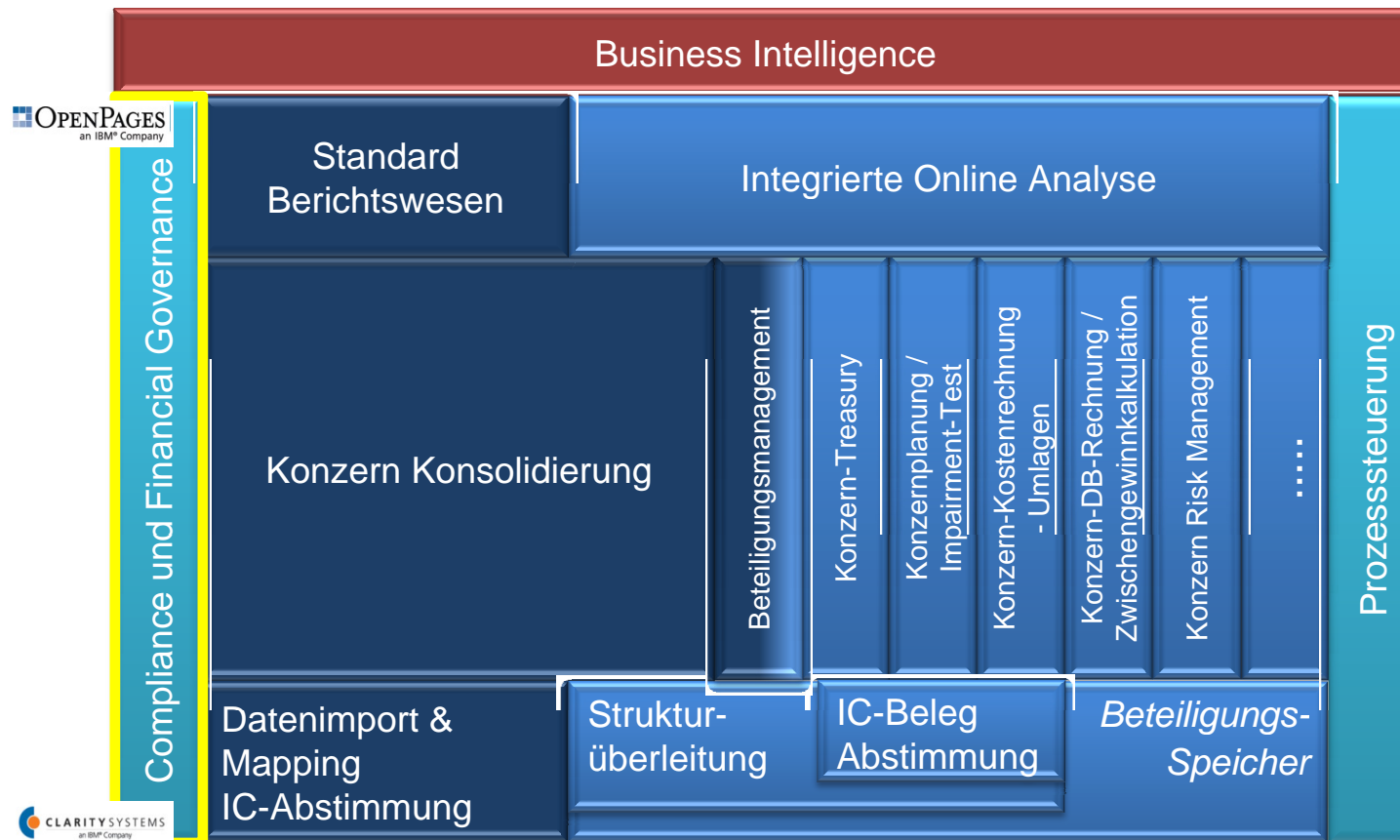
[Links \(0\)](#)

[Files \(0\)](#)

Fields	Actions
Name: IT01-CA-02-02	Description: All security system configurations, upgrades and patches are appropriately authorized as well as adequately reviewed and approved by appropriate management.
Folder: Controls / Global Financial Services / Corporate / IT	Creation Date: Jun 2, 2008 10:40:28 AM EDT
Created By: OpenPagesAdministrator	Last Modification Date: Oct 14, 2010 9:06:30 AM EDT
Last Modified By: OpenPagesAdministrator	Classification: Key Control Activity
Operating Effectiveness: Ineffective	Design Effectiveness: Effective
Effectiveness Rating: Ineffective	Additional Description: Ensure that all requests for change are assessed in a structured way for impacts on the operational system and its functionality. This assessment should include categorisation and prioritisation of changes. Prior to migration to production, changes are authorised by the appropriate stakeholder.
COSO Component: Control Activity	Control Type: Preventive
Safeguarding of Assets: Yes	Control Method: Manual
IT System:	Control Owner: itdirector
Does the Control Owner Perform the Control?: Yes	Owner Response:
Owner Comment:	Financial Statement Assertions:
Frequency: Monthly	Documentation Location:
Possible Test Types: Examination	Reduction of Inherent Frequency (% reduction):
Reduction of Inherent Severity (% reduction):	Domain: Technology
Mandate: HIPAA, AML, GLBA, ITIL, CA 1386, CoBIT, ISO/IEC 17799:2005, GFS Internal	Topics:
Source:	Audit Design Effectiveness: Not Determined



Konzernsteuerung auf einer Plattform

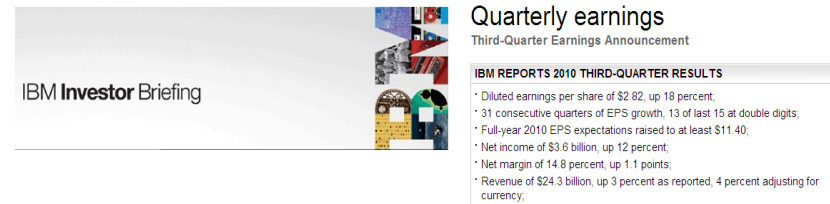
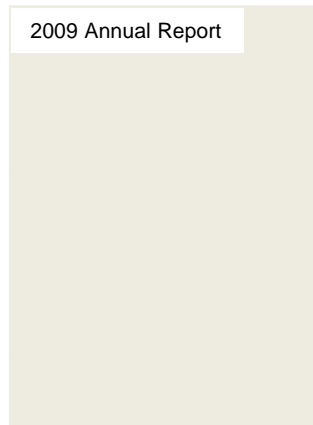


■ IBM Cognos 8 Business Intelligence
 ■ IBM Cognos 8 Controller
 ■ iBM Cognos TM1
 ■ iBM Clarity Systems
 ■ iBM und ZetVisions



Was ist Clarity?

1. Eine Disclosure Management Lösung
Erstellung von Pflichtveröffentlichungen
(u.a. zur Erstellung der Geschäftsberichte in MS-Word)



2. Eine Lösung, die die Pflichtveröffentlichungen integriert via dem XBRL-Standard elektronisch übermitteln kann.
(z.B. An die SEC oder für die e-Bilanz in Deutschland)



“ Last Mile“ im Abschlussprozess mit Clarity



Analysten über Clarity

“Clarity FSR is a leader in this market...”

Gartner.

“Currently, Clarity Systems, the leader in this market, has established itself in financial governance through the recent successful introduction of its FSR product.... FSR can also apply XBRL tags for external disclosure that will aid in passing financial information to regulatory agencies. This workflow process also has the capability to extend into other critical "last mile" areas, such as tax reporting,....

“Clarity Systems has a differentiated capability to produce full regulatory filings as well as strong XBRL tools.”



Agenda

IBM Business Analytics 2011

Best-Practice-Beispiele zur
Umsetzung eines
automatisierten Cashflows
im Konzern

Start



End

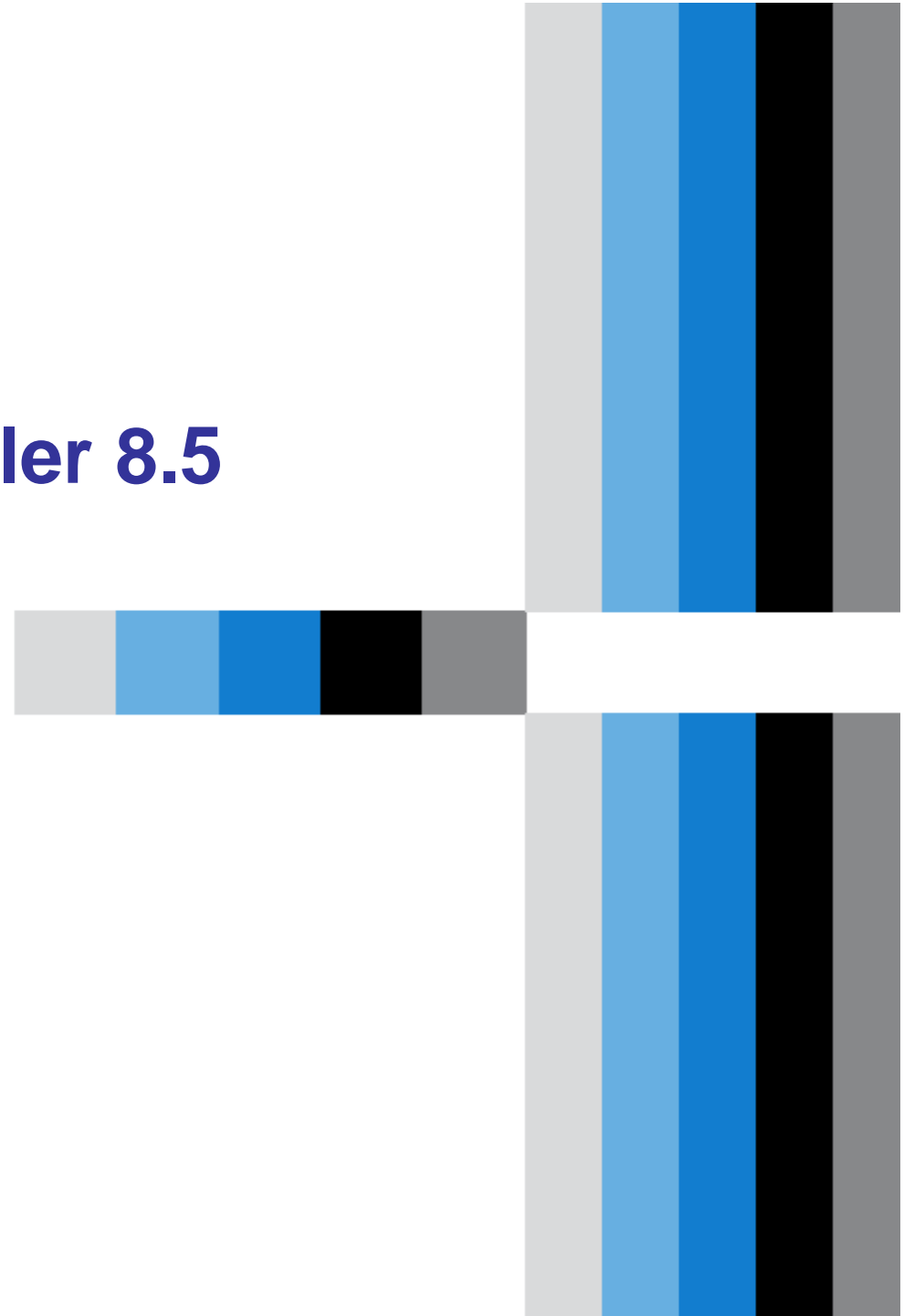
Erfahrungsberichte IBM Cognos Controller 8.5

- Kaffeepause -

Close.Consolidate.Report – Die „Last Mile“ im
Abschlussprozess



Erfahrungsberichte IBM Cognos Controller 8.5



Kaffeepause



Agenda

IBM Business Analytics 2011

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Close.Consolidate.Report – Die „Last Mile“ im
Abschlussprozess



Close.Consolidate.Report

Die „Last Mile“ mit IBM Clarity FSR



Vertrauen..... (so sollte Ihr Statement nicht aussehen)

Ich versichere.....

nach bestem Wissen

(was wohlgemerkt ein wenig löchrig ist)

und Gewissen

(was ist das.....),

dass mein Abschlussbericht

(mehr oder weniger)

korrekt ist.

Ich habe dies mit meinen Mitarbeitern

und den Prüfern kontrolliert,

(die ich bezahle)

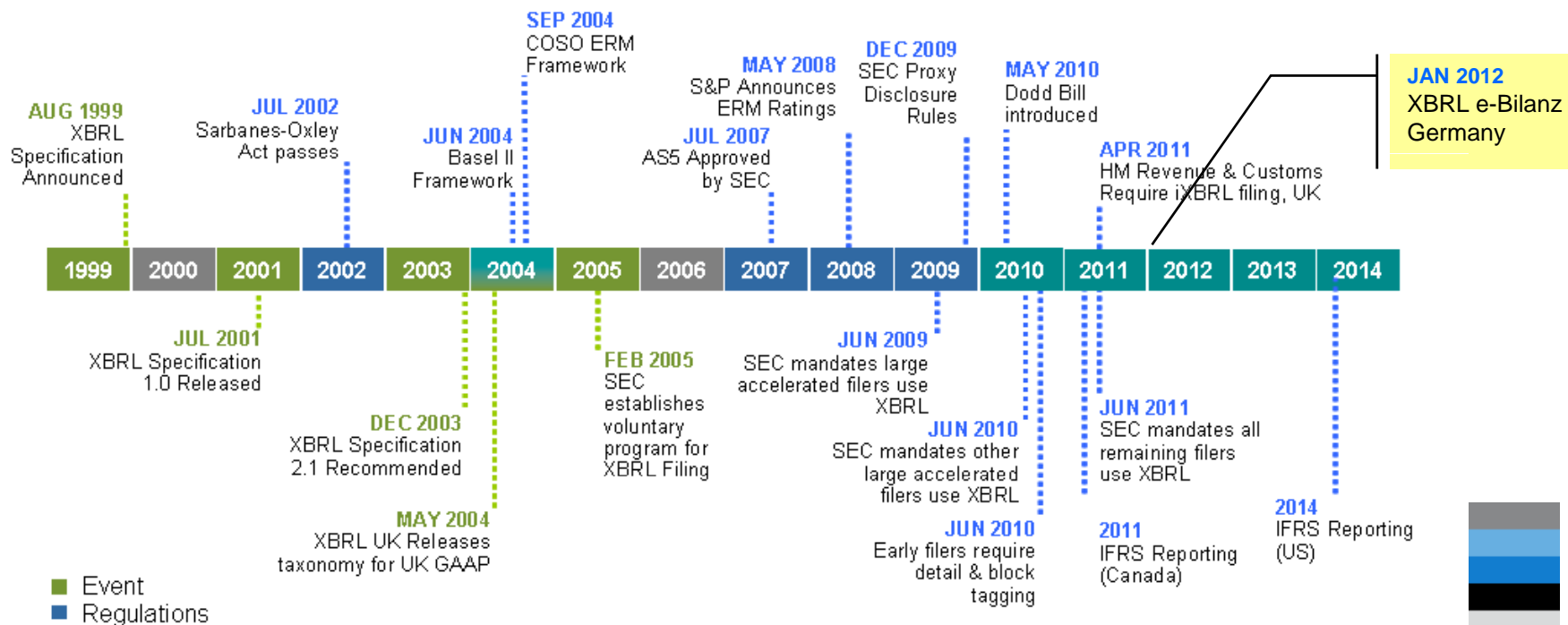
die mir uneingeschränkt zustimmen.

(und wehe, wenn nicht)




Warum XBRL?

- Pflicht zur XBRL Datenlieferung
 - USA: Einführung durch die SEC 2005
 - USA: für large Enterprises seit Juni 2010 durch die SEC Pflicht,
 - USA: ab Juni 2011 für alle börsengelisteden Unternehmen
 - England: ab April 2011 nach HMRC-Standard Pflicht
 - **Deutschland: „e-Bilanz“ ab 01.01.2012 Pflicht!**




Bausteine zu einer erfolgreichen „Last Mile“




Workflow & Collaboration



Business Rules & Validierung



Taxonomie management



qualitative und quantitative Inhalte vereinen



Internal Controls & Audit Trail



Integarted XBRL

Agenda

IBM Business Analytics 2011

Best-Practice-Beispiele zur
Umsetzung eines
automatisierten Cashflows
im Konzern

Start



End

Erfahrungsberichte IBM Cognos Controller 8.5

- Kaffeepause -

Close.Consolidate.Report – Die „Last Mile“ im
Abschlussprozess



Best-Practice-Beispiele zur Umsetzung eines automatisierten Cashflows im Konzern

