

METAMINER DELIVERS **BULLET-PROOF ROI** IN SAP BUSINESS OBJECTS ADMINISTRATION



THE CHALLENGE:

This S&P 500 North American banking conglomerate with 60 billion in assets and 8000 users came to Infolytik and presented a number of performance and administration challenges surrounding their SAP Business Objects BI4 landscape. Top issues identified were:

- Inability to know what was causing **slow login times**
- Lack of insight as to what reports were causing **database locks**
- Limited metadata visibility and difficult performing **impact analysis**
- Frequent outages due to unknown reasons and aborted **root cause analysis**
- Time consuming **disaster recovery** and lost BI asset restoration processes

LANDSCAPE DETAILS:

- 40 simultaneously logged on users
- 3 environments
- 27,000 non-instance reports
- 125,000 reports
- 86 universes & BW connections

EXECUTIVE SUMMARY:

After deploying MetaMiner, the bank:

- **Reduced costs by \$64,590**
- **Saved 27 weeks**, allowing allocation to higher-value tasks
- **Delivered 4 new BI projects ahead of time and under budget**

TASK AUTOMATION

	How Often	Avg time/ action	Using SAP Tools	Using metaminer	Avg time/ action
Impact Analysis - Universe Objects	At least 15 E2E traces from universe to	4hrs	60hrs	1hrs	5min
Impact Analysis - Database Objects	At least 15 E2E traces from database to	4hrs	60hrs	1hrs	5min
CMC/Query Builder Search & Discovery	At least 300 CMC searches/yr	10min	50hrs	5hrs	1min
Security Mangement - e.g. Are we SOX compliant?	Once per quarter + 20 min/week	30min	26hrs	1hrs	5min
BI Adoption Metrics - e.g. Are reports/dashboards being used	10 FTE days per year to develop reports	400hrs	400hrs	80hrs	80hrs
Promotion - e.g. Managing content between environments	1 hr / week for export/importing content	2hrs	104hrs	13hrs	15min
BUSINESS CONTINUITY					
Application availability - e.g. Are my dashboards online?	10 investigations per year	1hr	10hrs	1hrs	5min
System availability - e.g. Are my job schedulers running?	At least 10 outages/yr	4hrs	40hrs	20hrs	2hrs
PROBLEM RESOLUTION					
Scheduled Instance Failures - e.g. Are blank reports going out?	3% failure rate on 25k instances/yr = 750/yr	10min	125hrs	13hrs	1min
Slowdowns & Bottlenecks - e.g. Which reports take "forever" to run?	at least 7 problem/exceptional reports/year	32hrs	224hrs	28hrs	4hrs
Root Cause Analysis - e.g. Why doesn't this report work anymore?	at least 20 report/semantic layer errors/year	8hrs	160hrs	20hrs	1hrs

TOTAL

1259hrs

183hrs

1 In addition to reducing the time required for these tasks, MetaMiner further substantively reduces error rates by providing automated, batch, and system fail-safes/restrictions on various actions.

2 Includes BO admin time working on server, as well as users lost work time created from server outage.

3 Assumes an estimated fully-loaded (salary, management, benefits, office, equipment) blended, pro-rated, hourly rate of \$60.00 for all BO team members and/or consultant services.

BI Team Member Time Savings per Year

1077hrs

OR

27wks

ROI: Internal BI Team Resource Savings per Year

\$64,590

READY TO TALK?

Drop us a note! info@infolytik.com
or call @ 609-920-0234

