February 22, 2013

RATB Cloud Services
High Level Technical Briefing
RATB Logical System Diagram

Logical RATB System Design

Capabilities

- Public and Private Cloud providing separate and distinct websites running off of a common software, system, and data warehouse infrastructure
- Elasticity to support millions of concurrent users
- Content and Design team to support layout and design requirements
- Secured access to sensitive data providing virtual desktop as a service.
- Data automation providing scheduled retrieval of required data sets.
- Risk framework providing streamlined matching against risk databases.
- Link analysis systems and highly skilled analysts.
- Partners with key industry companies providing rapid development level integration services.
## RATB High Level Technologies

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**Note:** There are extensive products in this “infrastructure layer.” These are the key components. A more comprehensive list can be made available by request.

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Advanced Analytics Cloud

What is FederalAccountability.gov

• The portal allows Federal agencies and Inspectors General the ability to review and evaluate the risk assessment of entities, companies, and universities receiving Federal Funds.

HIGHLIGHTS
• Deployed Security: FIPS 140-2
• Infrastructure: Secured Private Cloud

RATB Cloud Service Customers

| U.S. Department of Defense                  | U.S. Environmental Protection Agency, OIG |
| U.S. Department of Education, OIG          | U.S. Department of Justice, OIG / Civil Division |
| National Science Foundation, OIG           | U.S. Social Security Administration, OIG |
| U.S. Department of Agriculture             | U.S. Census Bureau |
| Corporation for National and Community Service OIG | U.S. Department of Commerce, OIG |
| U.S. Department of the Interior            | U.S. Department of Labor |
| U.S. Government Accountability Office      | U.S. General Services Administration |
| U.S. Department of Health and Human Services | U.S. Department Housing and Urban Development, OIG |
| Internal Revenue Service                   | National Aeronautics Science Administration OIG |
| Special Inspector General for Afghanistan Reconstruction | U.S. Department of Treasury |
| Executive Office for the US States and Attorney | |

An Official Website of the United States Government
Advanced Analytics Cloud
Desktop and Analytics As A Service

Stakeholders Request For Assistance
Analysts, Investigators

Security Layer (Netwitness, Archer, Juniper SSL VPN...)
Single Sign-On Identity and Access Management

VMWare
View
VDI

uReveal
ESRI ARC GIS
Server
Oracle ENDECA
FastAlert
Palantir
Accountability Scorecard

Structured and Unstructured Data ETL
Note: The specific details behind the RATB Cloud Hub Categorization can be provided by request.
RATB Cloud Service Websites
Educationjobsfund.gov
RATB Cloud Service Websites

Federaltransparency.gov
FederalAccountability.gov was created by the Recovery Accountability and Transparency Board to provide federal agencies and government oversight personnel with password-protected access to the Board's accountability module to aid in the prevention of fraud, waste, and abuse of Recovery Act funds.

The portal allows agencies and Inspectors General to review and evaluate the risk assessment of individuals, entities, companies, and universities that are seeking Recovery Act awards or have already received Recovery funds. Currently, the portal is open to a limited number of users who have been selected to test this new system.

If you are a member of the public interested in the oversight of Recovery Funds, visit Recovery.gov