The Showdown: OAC vs. OAS vs. OBIEE

US-Analytics

AGENDA

Introductions Oracle Analytics Products Overview Why should you upgrade? 3 What do you get when you upgrade? 4 What do you lose when you upgrade? **EPM Systems with Analytics** 6 Oracle Analytics Bootcamp 8 Demo Q & A 9



About the Presenter

- Managing Director for US-Analytics
- 15+ years IT industry experience
- Microsoft and Oracle Certified
- Full project lifecycle development, implementation, and integration
- Manages and motivates teams to increased productivity.
- Advocate for knowledge sharing and giving back to the community.
 Analytics Community Lead for ODTUG, an Oracle User Group
- ODTUG Board Director
- Oracle ACE and a frequent speaker at Oracle events and ODTUG Kscope



BECKY WAGNERManaging Director of Analytics, ORACLE ACE





Overview

US-Analytics is an industry leading professional services firm focused solely on helping customers successfully establish and maintain long term Enterprise Performance Management (EPM) and Analytics (BI) platforms

- Headquartered in Dallas, Texas with offices in Houston, Atlanta and California
- EPM focused for over 20 years with continuous business growth
- We are nimble and respond quickly to customer's needs
- Corporate culture of discipline and integrity focused on customer satisfaction
- Over 450 clients and over 1,100 successful engagements nationwide
- Seasoned business and technical acumen with EPM and BI initiatives
- Over 75 professionals averaging 12+ years of Hyperion experience
- Active leaders in the Oracle community





Services	Solutions	
Process & Advisory	Planning & Forecasting	
Infrastructure	Financial Close & Consolidation	
Implementations	Business Intelligence	
☐ Upgrades & Migrations	▼ Data Governance	
Managed Services	Big Data	
Training	Data Integration	

Oracle Analytics Products







Oracle Analytics Server (OAS)

- Classic and Modern in one App
- Governed Enterprise Analytics
- Self-Serve
- Predictive and Augmented Analytics
- Auto recommended Data Enrichment
- Anomaly detection
- Highly Interactive Dashboards and Visuals



Oracle Analytics Cloud (OAC)

- Everything that OAS has plus:
- Natural Language Generation
- Mobile Day by Day
- Automatic updates
- Automatic backups
- Regular new features released usually monthly



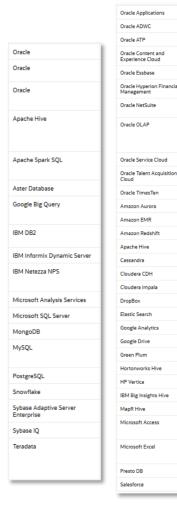
Why should you upgrade?

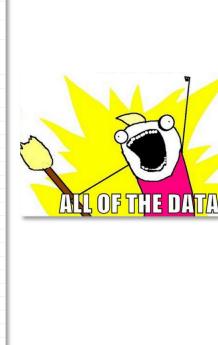


- OBIEE 11g
 - Support and error correction ended for these versions in Dec '18. Extended Support ends Dec '21
 - The latest OS you are possibly on would be Window Server 2012 R2.
 - Windows Server 2012 R2 mainstream support ended January 9, 2018, and end of life will be January 10, 2023
 - JDK 1.7 and 1.6 only
- OBIEE 12c
 - Support and error correction ended for all but most recent version 12.2.1.4.
 - Windows Server 2012 R2 mainstream support ended January 9, 2018, and end of life will be January 10, 2023
- FREE!!!!
 - Customers who are current on their maintenance and support and using any of the current OBI Suites (OBIEE, OBI Standard) are entitled to the upgrades with no additional costs.

What do you get when you upgrade?

- Self-Service Analytics
 - Data preparation
 - Data visualization
 - Storytelling
 - Sharing and collaboration
 - Mobile exploration (except Day by Day OAC only)
- Augmented Analytics
 - Natural language and voice-activated search
 - Data enrichment
 - One click "Explain"
 - Machine learning for predictive analytics
- Data Connectors





What do you lose when you upgrade to OAS?

Features desupported and deprecated:

Scorecard and Strategy Management	Desupported and no longer available	Scorecard & Strategy Management Product
		(OSSM) - Oracle Support Doc ID 2530313.1.
Flash Templates	Deprecated	Adobe's support for Flash Player ends Dec 2020.
Oracle Marketing Segmentation	Deprecated and disabled by default	Contact Oracle Support to enable.
BI Scheduler Job Manager	Deprecated	Oracle intends to make equivalent features
		available through the browser.
Flat Files and XML-based Data Sources	Deprecated and disabled by default	Oracle intends to desupport in future. Contact
		Oracle Support to enable.
Session Personalization using System Session Variables	Deprecated and disabled by default	Oracle intends to move to System Settings page.
		Contact Oracle Support to enable.
Act As Another User	Deprecated and disabled by default	Contact Oracle Support to enable.
Database Storage for User Group Memberships	Deprecated	
(Authentication provider BISQLGroupProvider)		
Oracle E-Business Suite (ICX cookie integration)	Deprecated and disabled by default	Contact Oracle Support to enable.

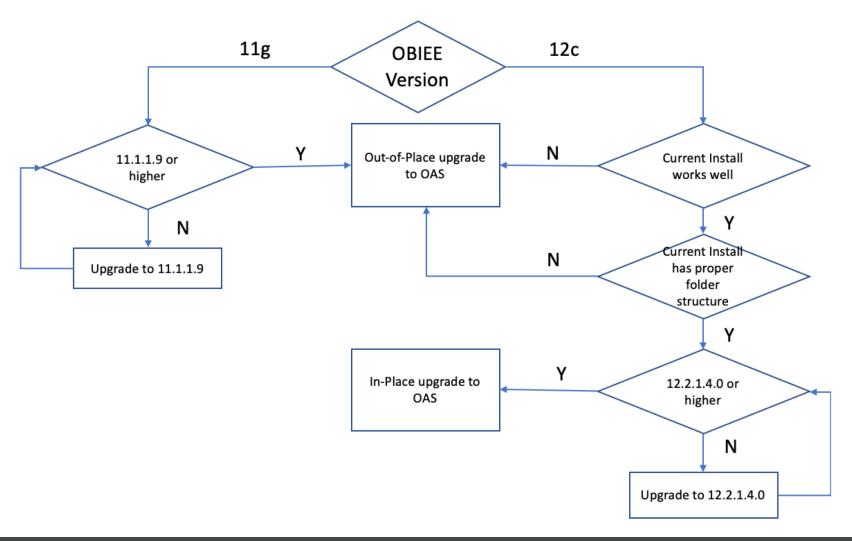
What else?

Install on Windows Server (for now)



OAS Upgrade Path





Upgrade – What to know

OAS Out of Place Upgrade

- Restarting from clean slate
- Built alongside existing environment
- Migrate from single file
- Some security will be redone
- Configurations redone
- Reapply Custom Images & themes

OAS In Place Upgrade

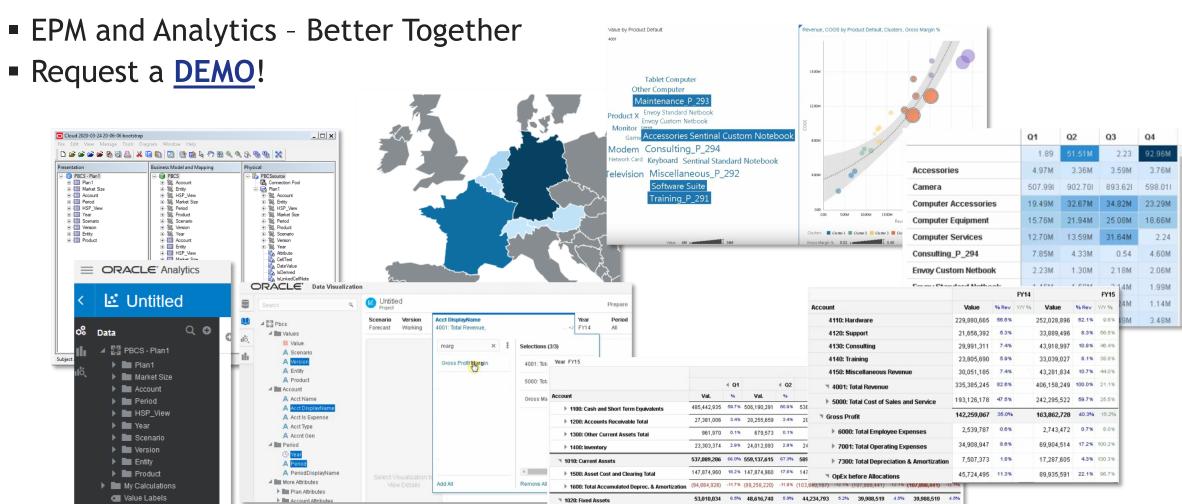
- Keep Security and Config settings
- Inherit any existing issues
- Replaces existing system
- Doesn't work if not using standard folder structure



What about the cloud?

- Why consider the cloud?
 - No more updates (Oracle manages)
 - No more backups (Oracle manages)
 - Software updated far more frequently
 - Hundreds of new features not available on-premises OBIEE
 - Near parity with on-premises features
- Why you might wait?
 - You don't have the budget for the one-time cost of migrating to the cloud
 - If the licensing costs exceed your current maintenance agreement without providing the value necessary to justify the expense (check with us if this is the case)
 - Your organization just isn't ready (or can't) move to the cloud yet

Enhancing EPM Systems with Oracle Analytics



1720: Long Term Receivables

19.277.025 2.4% 19.277.025 2.3% 19.277.025 2.2% 19.277.025 2.2% 19.277.025 2.2%



Oracle Analytics Boot Camp

Take advantage of live or remote Analytics Training with a **Buy One**, **Get One 50% OFF** promo using the code:

AnalyticsShowdown



- Comprehensive 5-day course
- You'll learn everything you need to know to start using and managing the Oracle Analytics platform.
- The first two days are devoted to an introduction to Oracle Analytics and creating content using Data Visualization.
- The third and fourth days will be devoted to creating new models using Data Modeler and Administration Tool.
- The fifth day will be devoted to Oracle Analytics Systems, Management and Security.



UnifyBl



Step 1: Authenticate Your Oracle Analytics Credentials

UnifyBI integrates and respects your Oracle Analytics security configuration, allowing simple yet secure access to your data.



Step 2: Build an Oracle Analytics Query

UnifyBI supports most capabilities available within Oracle Analytics, including Custom Formulas, Filters, Functions, and Variables. You can even import your existing Analyses.



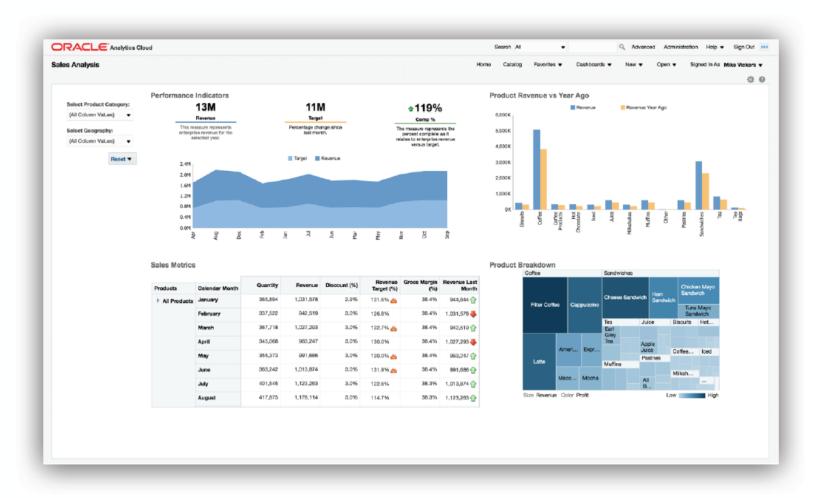
Step 3: Import into Tableau or PowerBI with one click

When you're finished, import data into Tableau or PowerBI, and starting using it the same way as any Data Source.

It's that simple.



Demo



Ready to plan your next project? We are here to help you get started.

Schedule a complimentary Analytics Strategy Assessment with our experts today, and we can help guide you through solutions tailored to your specific business needs.

Request my Assessment

Resources

- Oracle Compare OAC/OAS/OBIEE https://docs.oracle.com/en/middleware/bi/analytics-server/whats-different-oas/index.html
- OAS/OAC/OBIEE US-A blog https://www.us-analytics.com/hyperionblog/oas-obiee-and-oac-whats-changed-and-what-hasnt
- OAS features US-A blog https://www.us-analytics.com/hyperionblog/oracle-analytics-server-your-guide-to-the-new-on-prem-solution
- Oracle OAS landing page https://www.oracle.com/business-analytics/analytics-server.html
- Oracle OAS FAQ https://www.oracle.com/a/ocom/docs/solutions/business-analytics/oracle-analytics-server-faq.pdf
- Oracle OAS Cert Matrix https://docs.oracle.com/en/middleware/bi/analytics-server/administer-oas/appendix-certification-information.html
- OBIEE Cert Matrix https://www.oracle.com/middleware/technologies/fusion-certification.html
- Oracle Business Intelligence Enterprise Edition (OBIEE) and Oracle Analytics Server Error Correction Support (Doc ID 1664916.1)