

ORACLE FINANCIAL SERVICES REGULATORY REPORTING FOR EUROPEAN BANKING AUTHORITY



“What we found by partnering with Oracle is that the Oracle Financial Services Data Foundation and the OFSAA applications suite gives clients the best way to work across jurisdictions and across regulators.”

ALASTAIR BROWN
CEO
LOMBARD RISK

With the increasing complexity of reporting requirements from regulators around the globe, financial institutions are struggling to keep up with the constant pace of change. Oracle Financial Services Analytical Applications (OFSAA), together with Lombard Risk, delivers an integrated regulatory reporting solution to solve the biggest challenges banks are facing: quality, quantity and granularity of the data and transparency of the reporting ecosystem.

Complete Lifecycle of Data

To implement the Capital Requirements Regulation, the European Banking Authority (EBA) introduced common reporting standards. One set of standards addresses Financial Reporting (FINREP), the other for Common Reporting (COREP) of capital and Liquidity (including LCR) alongside several other standards. These standards dictate a highly structured way of submitting data, and are defined by the Data Point Model (DPM) to provide universal meaning to all reporting elements. Although the EBA did an excellent job in standardizing all the dimensions, metrics and the data elements, the disparate source systems at reporting institutions make it very difficult to collate the required and correct data. The ability to present the data in the XBRL structure specified by the EBA reporting raises an additional challenge.

Availability of the data in the desired granularity has always been a key concern for banks. Different systems capture the data at different levels. For instance, loan systems capture data at account and transaction level. Loan origination systems capture data at an enquiry level. Credit card systems capture the data at card and transaction level. Collating and aggregating all the attributes required for reporting becomes very painful if the data is stored in different granularity.

As banks start to develop a unified global reporting strategy, they will require a solution that leverages a consistent data approach to address all regulatory reporting requirements—not just a handful of reports. Data quality and integrity are of utmost importance, especially when bringing together data from disparate systems. Data quality is no longer just a request of the regulators. CEOs and CFOs are demanding this in order to maximize their risk-weighted returns on capital.

Oracle Financial Services Regulatory Reporting for European Banking Authority works with the suite of OFSAA products to solve the data challenges throughout the reporting lifecycle. The underlying Oracle Financial Services Data Foundation with the Analytical Application Infrastructure facilitates loading of the data from different systems, standardizing, quality checking and transforming it into an efficient, common format for

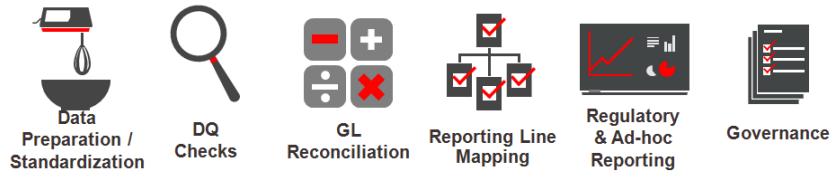
KEY BENEFITS

- Full support for the Data Point Model taxonomy required for FINREP and COREP reporting.
- Productizing the regulatory update process
- Enables sharing of information between multiple LOB's and other stakeholders.
- Complete transparency and lineage throughout the system
- Helps monetize data used in Regulatory compliance to provide significant ROI.

KEY FEATURES

- Single data foundation for Risk , Finance, Compliance & Customer Analytics
- Fully open data management processes allows provisioning of data to any 3rd party

reporting.



Integration with Lombard Risk

OFSAA together with Lombard Risk gives financial institutions the comfort in knowing their data and reporting is being handled by the best in the industry with a fully automated, scalable and configurable solution. Designed to work across multiple data sources and platforms, the oracle Financial Services Regulatory Reporting Solution saves time and money while reducing the risk of inconsistency. It ensures that business meets the regulatory requirements for COREP and FINREP in an integrated and holistic way.

Oracle Financial Services Regulatory Reporting For European Banking Authority integrated with the Lombard Risk AgileREPORTER provides an end-to-end solution that automates the generation of regulatory reports from capture and consolidation of data through to computation and submission to regulatory authorities. With full data lineage and transparency, the demands of all stakeholders are met.

Regulator	ENTITY	RETURNS	VERSION	REFERENCE DATE	JOB STATUS	WORKFLOW STATUS			UPDATE	APPROVAL	EDITIONS
						L	V	X A E			
European Common Reporting	A25	CRGB	5	06/30/2016	○○	□□□□□	Update	NO ATTESTATION NEEDED	Manage Editions		
	A25	CRIB	6	06/30/2016	○○	□□□□□	Update	NO ATTESTATION NEEDED	Manage Editions		
	A25	CRSA	6	06/30/2016	○○	□□□□□	Update	NO ATTESTATION NEEDED	Manage Editions		
	A25	FI02	1	06/30/2016	R○	□□□□□	Update	NO ATTESTATION NEEDED	Manage Editions		
	A25	FI04	1	06/30/2016	R○	□□□□□	Update	NO ATTESTATION NEEDED	Manage Editions		
	A25	FI05	1	06/30/2016	R○	□□□□□	Update	NO ATTESTATION NEEDED	Manage Editions		
	A25	FI06	1	06/30/2016	R○	□□□□□	Update	NO ATTESTATION NEEDED	Manage Editions		
	A25	FI07	2	06/30/2016	R○	□□□□□	Update	NO ATTESTATION NEEDED	Manage Editions		
	A25	FI08	1	06/30/2016	R○	□□□□□	Update	NO ATTESTATION NEEDED	Manage Editions		
	A25	FI10	1	06/30/2016	R○	□□□□□	Update	NO ATTESTATION NEEDED	Manage Editions		
	A25	FI11	1	06/30/2016	R○	□□□□□	Update	NO ATTESTATION NEEDED	Manage Editions		
	A25	FI14	1	06/30/2016	R○	□□□□□	Update	NO ATTESTATION NEEDED	Manage Editions		
	A25	FI20	2	10/04/2016	○○	□□□□□	Update	NO ATTESTATION NEEDED	Manage Editions		
	A25	LOR	1	06/30/2016	○○	□□□□□	Update	NO ATTESTATION NEEDED	Manage Editions		
	A25	LEXP	1	06/30/2016	○○	□□□□□	Update	NO ATTESTATION NEEDED	Manage Editions		

Image 1: Dashboard in Lombard Risk

Lombard Risk FI04 v1 European Common Reporting / A25 06/30/2016 No Attestation Ne

Show Import Log Adjustments Export To File Export To Regulator Format Live Validation Validate Now

Return Sources

4. Breakdown of financial assets by instrument and by counterparty sector

4.1 Financial assets held for trading

	References	Carrying amount	Accumulated changes in fair value due to credit risk	
			010	020
010 Equity instruments	IAS 32.11	0		
020 of which: at cost	IAS 39.46(c)	710,156,104		
030 of which: credit institutions	Annex V.Part 1.35(c)	4,868,025		
040 of which: other financial corporations	Annex V.Part 1.35(d)	65,298,532		
050 of which: non-financial corporations	Annex V.Part 1.35(e)	439,942,943		
060 Debt securities	Annex V.Part 1.24, 26	178,009,760		8,000,655
070 Central banks	Annex V.Part 1.35(a)	18,766,856		0
080 General governments	Annex V.Part 1.35(b)	46,204,113		2,603,665
090 Credit institutions	Annex V.Part 1.35(c)	26,759,285		0
100 Other financial corporations	Annex V.Part 1.35(d)	0		0
110 Non-financial corporations	Annex V.Part 1.35(e)	86,279,507		5,396,990

Image 2: Example of FINREP report in Lombard Risk

Lombard Risk FI02 v1 European Common Reporting / A25 06/30/2016 No Attestation

Show Import Log Adjustments Export To File Export To Regulator Format Live Validation Validate Now

Editions 11/03/

All numeric cells are denominated in one (1's) except those in blue outline.

Show Scale

2. Statement of profit or loss

	References	Breakdown in table	Current period	
			010	
360 (Administrative expenses)				9,871,347,167
370 (Staff expenses)	IAS 19.7; IAS 1.102, IG 6	44		9,658,793,034
380 (Other administrative expenses)				212,554,133
390 (Depreciation)	IAS 1.102, 104			5,668,110
400 (Property, Plant and Equipment)	IAS 1.104; IAS 16.73(e)(vii)			2,125,541
410 (Investment Properties)	IAS 1.104; IAS 40.79(d)(iv)			2,125,541
420 (Other intangible assets)	IAS 1.104; IAS 38.118(e)(vi)			1,417,028
430 (Provisions or (-) reversal of provisions)	IAS 37.59, 84; IAS 1.98(b)(f)(g)	43		32,776,280,189
440 (Commitments and guarantees given)				22,976,563,203
450 (Other provisions)				9,799,716,986
460 (Impairment or (-) reversal of impairment on financial assets not measured at fair value through profit or loss)	IFRS 7.20(e)	16		15,291
470 (Financial assets measured at cost)	IFRS 7.20(e); IAS 39.66			3,314
480 (Available-for-sale financial assets)	IFRS 7.20(e); IAS 39.67			4,074
490 (Loans and receivables)	IFRS 7.20(e); IAS 39.63			4,074
500 (Held to maturity investments)	IFRS 7.20(e); IAS 39.63			3,828

Image 3: Example of FINREP report in Lombard Risk

A Game Changer: regulatory reporting as a management tool

Regulatory compliance is seen as a burden for banks, and a large and growing cost. The opportunity to turn this data into a business benefit is huge. It is imperative for financial institutions to make regulatory reporting information a valuable tool in the firm rather than just another administrative headache. Together, the OFSAA and Lombard Risk solution empowers financial services organizations to manage and execute regulatory reporting in a single integrated environment and provides key indicators to senior executives to manage the bank from a sole source.

Oracle Financial Services Regulatory Reporting for the European Banking Authority collects and stores the necessary data for regulatory requirements which banks can

leverage to drive their managerial decisions. With the OFSAA suite of products in the background of the solution, the data is prepared, stored and holds a vast amount of information for the bank that can power success in other areas. It's time that financial institutions turn the complicated regulatory requirements around and use them as an opportunity to grow.

About Oracle Financial Services Analytical Applications

Oracle Financial Services Analytical Applications bring financial institutions best-of-breed capabilities to proactively manage Financial Crime, Compliance, Risk, Treasury, Finance and the Front Office. The applications are built upon a commonly available analytical infrastructure consisting of a unified financial services data model, analytical computations, a Metadata driven "R" modeling platform, and the industry-leading Oracle Business Intelligence platform.





A single, unified data model and infrastructure provides one version of the analytical "truth" to business users throughout the entire enterprise. This enables financial services institutions to confidently manage performance, governance, risk and compliance. Shared data, metadata, computations and business rules enable institutions to meet emerging business and regulatory requirements with reduced expenses and the unified platform helps financial institutions to leverage existing investments.

CONTACT US

For more information about Oracle Financial Services Regulatory Reporting For European Banking Authority, visit oracle.com or call +1.800.ORACLE1 to speak to an Oracle representative.



CONNECT WITH US

-  blogs.oracle.com/financialservices
-  facebook.com/OracleFS
-  twitter.com/oraclefs
-  oracle.com/financialservices

Integrated Cloud Applications & Platform Services

Copyright © 2016, Oracle and/or its affiliates. All rights reserved. This document is provided for information purposes only, and the contents hereof are subject to change without notice. This document is not warranted to be error-free, nor subject to any other warranties or conditions, whether expressed orally or implied in law, including implied warranties and conditions of merchantability or fitness for a particular purpose. We specifically disclaim any liability with respect to this document, and no contractual obligations are formed either directly or indirectly by this document. This document may not be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose, without our prior written permission.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group. 0117

