## ORACLE

# Oracle Banking Accounts Cloud Service

Account transactions have boomed exponentially for the past two decades. In this age of instant gratification, the scale of accounts operations continues to increase manifold every year. Traditional accounts platforms are not designed to handle the volume and responsiveness required by the new types of transactions, such as real-time, instant, and e-commerce transactions. Banks need help catching up with newer, more agile players to serve their customers.



Oracle Banking Accounts supports retail accounts and corporate accounts, term deposits and nostro management. In addition, the platform also offers comprehensive account servicing and teller capabilities powered by STP and automation. The platform streamlines and optimizes accounts and deposit operations across the banking enterprise.

## HANDLE MASSIVE VOLUMES OF TRANSACTIONS ON CLOUD

Oracle Banking Accounts is built on a highly scalable cloud-native architecture based on data grid architecture with the industry's highest TPS (Transaction per second) per CPU that scales linearly. Today, this is extremely important for banks, primarily to cater to corporate clients from high-volume industries like e-commerce.

# DOMAIN-DRIVEN DESIGN APPROACH WITH A SPECIFIC FOCUS ON BANKING PROCESSES

With a domain-driven design coupled with a microservices architecture, the service comes pre-integrated with other Oracle solutions and offers streamlined integration capabilities with 3rd party solutions. Since the service is built ground up with the banking domain in mind, all the domain services align to business sub-domains and come in the form of their microservices, putting the Bank in the pilot's seat with total control and flexibility.

#### **FLEXIBLE AND HIGHLY CONFIGURABLE**

Oracle Banking Accounts is built on a microservices-led architecture catering to a flexible service that allows for highly configurable process automation and workflow with the ability to spawn multiple business processes. With real-time insights, intuitive dashboards, and alerts with built-in manual exceptions or escalations, it is also easy to track and maintain a 360-degree view of the account operations.



"~61% CAGR
in transactions is
expected in the next 5
years, globally"

-PwC

#### **Related services**

The following services support Oracle Banking Accounts:

- Oracle Banking Payments
- Oracle Banking Digital Experience
- Oracle Banking Enterprise Limits and Collateral Management
- Oracle Banking APIs
- Oracle Banking Origination
- Oracle Banking Cloud Services

### **API FIRST**

With a cloud-native solution, all integrations are on an API-first approach. A low-code routing hub allows for greater agility and faster integration between Oracle's own as well as other third party's' solutions. This enables rapid & seamless connection with the banking ecosystem across the complete accounts value chain.

#### **NEXT-GENERATION USER EXPERIENCE**

Oracle Banking Accounts is built with a focus on user experience. The service caters to the newer generation of users looking for better experiences - the service offers specific persona-based screens and dashboards. It offers complete transparency and control of accounts, including origination, tracking, and servicing, with a 360-degree view

# **Unlock Value with Oracle Banking Accounts**

- Cloud Native Microservices Architecture Proven Architecture at Tier 1
  Banks
- True 24\*7 No downtime during maintenance and upgrades
- High Concurrency High single-account throughput and horizontal scaling
- Continuous Upgrade Innovation and features are delivered as periodic patch sets, enabling the Bank to stay on the latest version
- **Functional Depth** Engineered for Tier 1 banks and built to work with Liquidity Management, Virtual Accounts Management Components
- Multi-Multi Enabled Multi-Country, Multi-Entity, Multi-Currency, etc., enabled
- Enables Bank to build capability in-house Built-in tooling such as configurability and extensibility will help Bank build in-house modifications to workflows, screens, and lifecycle
- **Open API** OBA can easily connect with banks' other systems or external apps, enabling a seamless experience

#### Value to banks

Using Oracle Banking Accounts Cloud Services, banks can

- Handle massive volumes of transactions, even if they are for a single account
- Connect rapidly and seamlessly with the banking ecosystem throughout the value chain
- Get a complete 360-degree view of the accounts, including origination, tracking, and servicing
- Change the way account operations and services are created and executed in an agile way with minimal time-to-market



#### Connect with us

Call +1.800.ORACLE1 or visit oracle.com. Outside North America, find your local office at: oracle.com/contact.



**b**logs.oracle.com





twitter.com/oracle

Copyright © 2023, 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  $% \left( 1\right) =\left( 1\right) \left( 1\right)$ 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.

This device has not been authorized as required by the rules of the Federal Communications Commission. This device is not, and may not be, offered for sale or lease, or sold or leased, until authorization is obtained.

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. 0120

Disclaimer: If you are unsure whether your data sheet needs a disclaimer, read the revenue recognition policy. If you have further questions about your content and the disclaimer requirements, e-mail REVREC US@oracle.com.

