Adenza



Asian central bank goes live with Adenza's Calypso reserve management solution

Emerging-markets financial institution selects Adenza to manage its central banking operational functions front to back

We are pleased to welcome this client as it joins our growing central bank community globally.

Adenza's flexible Calypso central banking solution equally supports the reserve management, treasury, and monetary operations requirements of the world's largest central banks as well as those from emerging markets. Its flexible, modular technology enables institutions from emerging markets to rapidly onboard and leverage rich front-to-back functionalities, scaling as they grow.

R.G. Manalac

Managing Director, Asia Pacific, Adenza

Compelling Event and Decision Drivers

Central banks play a fundamental role in ensuring jurisdictional-financial stability in their respective economies, which is especially relevant given today's market and geopolitical conditions. In this context, another central bank did what a growing number of its counterparts around the globe already do — rely on Adenza.

The client was seeking to upgrade its reserve management system to cater to the growing expectation of its exchange market business unit, automate its current operating model to facilitate portfolio expansion into different product segments, and conduct monetary operations for interest rate stabilization in local money markets. By leveraging Adenza's Calypso best-in-class central bank management solution, it was able to meet all of those needs while futureproofing itself for subsequent requirements.

Adenza's Calypso Central Banking Solution

Designed to improve operational efficiency — reducing risks and costs — this solution enables central banks to optimize operations, manage reserves for third party and internal portfolios in real time, and flexibly monitor risks, Monte Carlo VaR, performance benchmarks and limits for cash and derivative financial instruments across asset classes, including commodities and inflation-linked products. The solution also enables clients to future proof themselves with a solid foundation that scales to address subsequent requirements, such as MX settlement messaging, increased straight-through processing (STP) ratios, and automated collateral management.

Based on international best practices and standards, the solution is also available via the cloud. For central banks. Adenza's CapCloud $^{\text{TM}}$ adoption represents a significant leap forward for treasury and risk management systems, increasing their time to market and business agility.

Operational Efficiency

- Real-time exception management
- N-eyes principle
- Complete audit trail

Asset Classes

- FX, FXD, MM, IRD, CDS, Repo
 & Reverse Repo
- Commodity precious metals
- Utilized funds

Real Time Connectivity

- Data providers: Market/Reference
- RTGS
- SWIFT

CapCloud

- Adenza full-stack responsibility
- Single-tenant application
- ISO 27001 / 27017 SOC 1/2 Type II

More Benefits

- Unrivalled automation for seamless cross-asset expansion
- ▶ Increased visibility into P&L and risk in a single multi-asset platform for comprehensive real-time reserve management
- Ability to consolidate or replace fragmented reserve systems with one solution for a "single source of truth"