

PRESS RELEASE

13/03/2024



UDPN launches All-in-One Digital Currency Sandbox

Supports Central Banks and Commercial Banks to Innovate and Test Digital Currencies in a Real Environment

Singapore/Stuttgart 13 March 2024. **Over 130 countries globally are currently investigating, developing, or have already launched CBDCs**¹. Financial innovation is not limited to central banks. Citigroup's launch of Citi Token Services and Société Générale's December 2023 announcement of their bank-issued stablecoin are the most recent examples of how traditional financial institutions are making digital assets an essential part of their service offerings to their clients.

The [Universal Digital Payments Network](#) (UDPN)'s new **All-in-One Digital Currency Sandbox**, launched on 29th February, enables both **commercial and central banks** to **learn about the latest digital currency technology**, test built-in use cases, and develop their own new custom use cases. The Sandbox will help prepare financial institutions for the new digital financial world and **build innovative new services**. It was built based on the insights from the UDPN team's work over the past year with over 25 global commercial banks, central banks, and technology companies.

The financial infrastructure of tomorrow

Marika Lulay, GFT's CEO, declared, 'With the All-in-One Digital Currency Sandbox, we are making a significant leap in digital currency deployment. Banks receive a robust arena for innovation and partnership.' She noted, 'Our dive into diverse digital currency technologies marks a shift from mere exploration to crafting tomorrow's financial infrastructure. For GFT, UDPN has great strategic significance, as it will, in the long run, unlock new revenue streams for GFT and further diversify our business model.'

Carlton Hopper, UK Managing director, GFT also commented, stating: "Today's news comes at a time when countries and economies are prioritising a shift towards digital currencies. With the reality of a digital currency fast approaching, banks need a safe environment in which to demo and test how they will work with CBDC systems. We're confident that the new sandbox will provide the secure environment for firms to test their systems and accelerate the benefits that will arise from embracing future digital currencies."

A secure environment for digital currency development

With the aim of providing both commercial banks and central banks the technology they will need for digital currencies, the UDPN All-in-One Digital Currency Sandbox is **a secure environment** that banks can control and **provide permissioned access to other institutions** in their ecosystem.

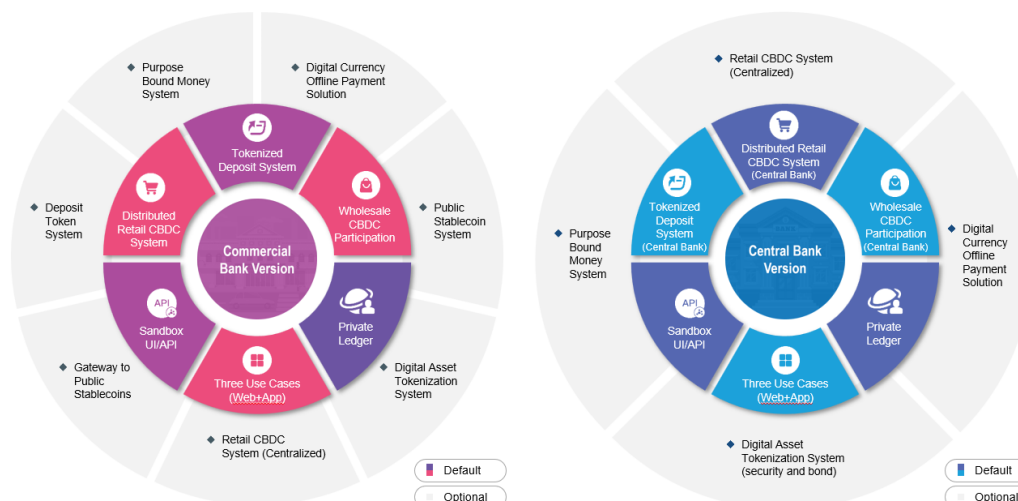
The UDPN Sandbox has the **full range of digital currency technologies** including retail CBDC, wholesale CBDC, tokenised deposits, stablecoins, purpose-bound money, and security and bond tokenization systems. The Sandbox includes **complete retail CBDC systems** for banks to test quota management, issuance, circulation, third-party access APIs, and wallet and transaction management.

The UDPN team also announced **Project Kissen**, a fully developed **cross-border multiple wholesale CBDC settlement platform** deployed on the UDPN. Central banks and commercial banks can

participate in Project Kissen through the UDPN Sandbox to explore the power of wholesale CBDC to address the high costs, settlement risks, and low speed of cross-border settlements.

The UDPN enables interoperability between multiple Central Bank Digital Currencies (CBDCs), tokenised commercial bank money, and regulated stablecoins. It aims to **drive down payment and**

foreign exchange costs whilst



accelerating the uptake of regulated digital currencies. The programmability of value-added financial services will enable new business models and enhance the **efficiency and transparency of cross-border payments.** The UDPN is currently exploring real-life use cases with tier-one financial institutions in a series of 12 PoC's.

UDPN Commercial All-in-One Digital Currency Sandbox

The All-in-One Digital Currency Sandbox enables commercial and central banks to learn about the latest digital currency technology, test built-in use cases, and develop their own custom use cases.

This press release is also available for download via the [GFT newsroom](#)

Learn more!

To learn more about the Universal Digital Payment Network (UDPN) Sandbox, please visit www.udpn.io.

¹ CBDC Tracker: Today's Central Bank Digital Currencies Status (2024)

Your contacts

GFT Press

Dr Markus Müller
Group Public Relations
GFT Technologies SE
Schelmenwasenstraße 34
70567 Stuttgart
Germany

Investors

Andreas Herzog
Investor Relations
GFT Technologies SE
Schelmenwasenstraße 34
70567 Stuttgart
Germany

+49 711 62042-344

markus.j.mueller@gft.com

+49 711 62042-383

Andreas.Herzog@gft.com

UDPN press:

media@udpn.io

About Universal Digital Payments Network

The UDPN is a distributed ledger technology (DLT) underpinned messaging backbone that provides interoperability between the fast-growing number of regulated stablecoins and CBDCs to enable seamless connectivity between any business IT system and regulated digital currencies. The network was developed with contributions from global IT engineering and solutions provider GFT, decentralised cloud infrastructure company Red Date Technology, and tier-one financial service providers. The UDPN Alliance is currently running a series of 12 PoCs with multiple global banks, technology companies, and payment service providers that allow participants to explore different use cases and scenarios.

For more information about UDPN, please visit:

[Website](#) | [LinkedIn](#)

About GFT – Shaping the future of digital business

GFT is a digital transformation pioneer. By leveraging next-generation technologies, we enable clients to boost their productivity with intelligent software solutions. We focus on Digital Finance, Enterprise AI & Data Solutions, and Platform Modernisation.

GFT's strengths include deep technological excellence, a strong ecosystem of partners, and industry expertise. We are [agile@scale](#) and boost digital transformation for clients from the finance and insurance sectors, as well as the manufacturing industry. GFT talents create, implement, and manage software applications to enable innovative businesses while complying with regulations.

With locations in 20 markets around the globe, GFT ensures proximity to its clients. We draw on over 35 years of experience and a global team of over 12,000 determined talents. GFT provides them with career opportunities in the most innovative areas of software engineering. The GFT Technologies SE share is listed in the SDAX index of the German Stock Exchange (ticker: GFT-XE).

www.gft.com

www.blog.gft.com

www.linkedin.com/company/gft-technologies

www.twitter.com/gft_tech