

March 6, 2020

Press Release

Japan Exchange Group, Inc.
Japan Securities Depository Center, Inc.
NEC Corporation

Attention:

This document is an unofficial translation of a press release published on March 6, 2020 by Japan Exchange Group, Inc., Japan Securities Depository Center, Inc. and NEC Corporation. The original press release is in Japanese.

Pilot Test of DLT Information Sharing Platform in the Field of Securities Post-Trade

Japan Exchange Group, Inc. (hereinafter referred to as "JPX".) and Japan Securities Depository Center, Inc. announced today that they will launch pilot testing of a DLT* information sharing platform for securities post-trade information in April this year, under JPX's "Proof of Concept Testing for Utilization of Blockchain/DLT in Capital Market Infrastructure" program.** NEC Corporation will be the IT support vendor.

Project Outline	Pilot Test of DLT Information Sharing Platform in the Field of Securities Post-Trade (Project Name: B-POST)
Project Owner	Japan Exchange Group, Inc.; Japan Securities Depository Center, Inc.
IT Support Vendor	NEC Corporation
Testing Period	April to October (aiming to announce results in November)
Participants	Financial institutions, vendors, etc. (recruitment to begin later)

"Securities post-trade" refers to all processes which occur after a securities transaction is executed. Because most of these processes are conducted mutually, it has been pointed out that mismatches in understanding between counterparties about data and workflows can lower efficiency. An information sharing platform using DLT, which excels in synchronizing recording and execution of data and workflows, would enable companies to check the latest definitive status of a trade at any time, possibly solving various problems in the post-trade field that companies struggle to solve alone.

For this pilot test, we will build a real information sharing platform using DLT, and invite a wide range of industry participants, including securities companies, asset management companies, trust banks, and service providers to participate in using it. Through verification of the results of these use cases, as well as testing operation of the infrastructure, we will confirm the feasibility and usefulness of the DLT platform for real-world operations.

We hope that these efforts will contribute to the standardization and efficiency of data and workflows in the securities post-trade field.

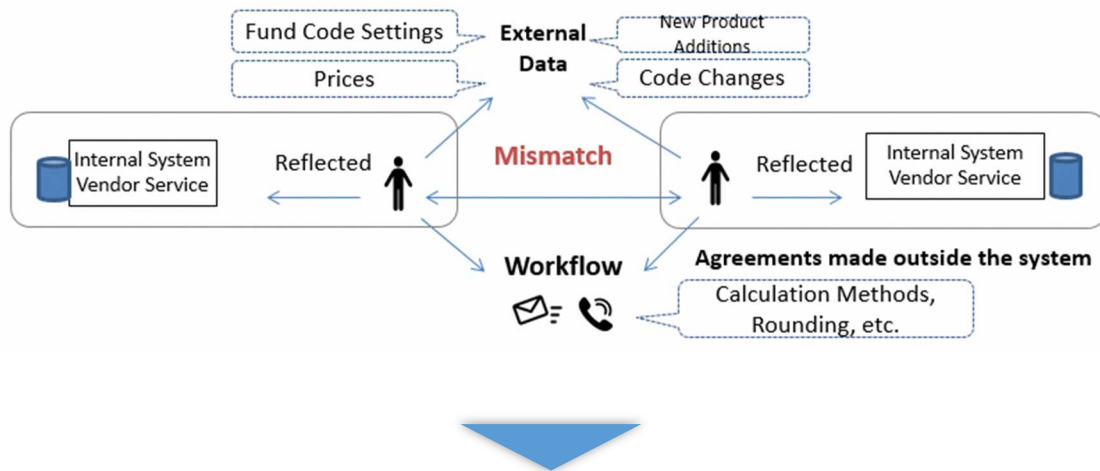
* DLT: Distributed Ledger Technology

** Proof of Concept Testing for Utilization of Blockchain/DLT in Capital Market Infrastructure in JPX

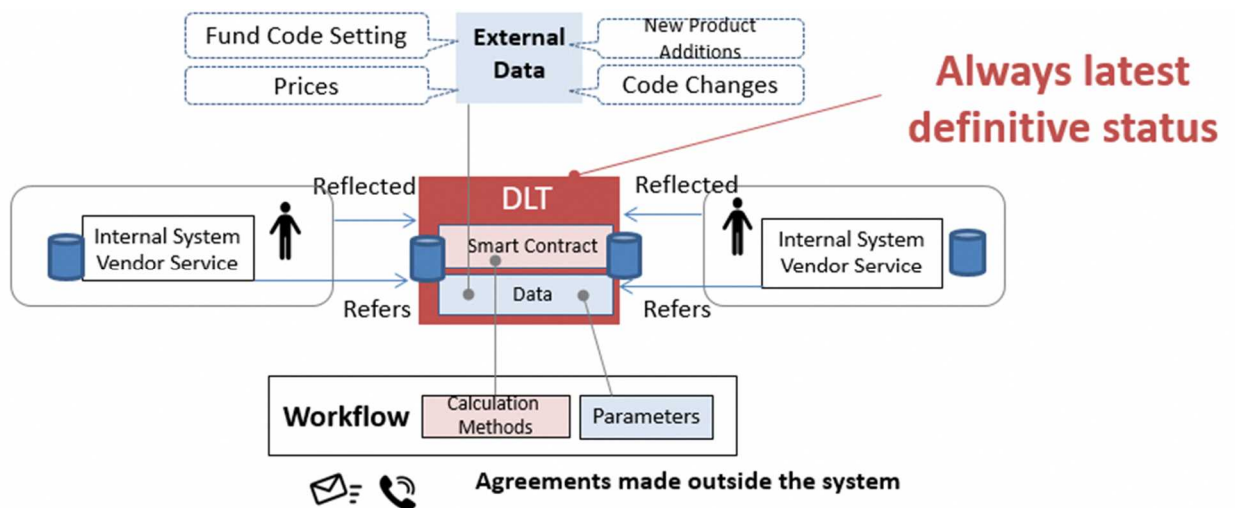
<https://www.jpx.co.jp/english/corporate/research-study/dlt/>

Graph: The Challenge and the Solution

The challenge



The solution



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