



If you need flexibility, a wide functional scope, good performance, the ability to integrate with other systems and to customise your business processes, then **DEPEND** is what you need





Percival's **DEPEND** CSD solution is used to handle post trade services for equity, fixed income and other asset types by many CSDs around the world.

> CSD customers in 20 countries, 4 of which are T2S members

**DEPEND** offers the widest spread of CSD functionality of any product currently available and is based on over 35 years' experience from the most knowledgeable team around.

# **DEPEND**'s range of CSD functionality includes:

Clearing & settlement for multiple liquidity pools in multiple currencies

Management of reference data for issuers and instruments

Integration with settlement banks for handling cash in DvP settlement, as well as full cash management with integrated cash model where the CSD manages liquidity accounts directly

Processing for all standard corporate actions according to international standards and the ability to create non-standard events of your own design

Support for pledges, court orders, freezes, account stops, escrow transfers, and other similar business services

Management of securities accounts down to beneficial owner level, in omnibus accounts, or a mixture of the two

A full range of registry functions allowing **DEPEND** to provide functions for a national central registry

With Percival's message layer **HUBBLE**, **DEPEND** can be integrated with other systems and service providers using a wide range of protocols including ISO 15022, ISO 20022, FIX, etc.

Streamlined trade capture module, with support for pre-validation

Support for book entry and physical securities

<b>DEPEND</b> is compliant with many international standards including (among others):		
ISO data handling and messaging		
CPSS		
IOSCO principles for FMIs		
ECSDA's matching standards (100%)		
T2S	CSDR	CAJWG

Percival can provide a full range of services from implementation through to SLA-based support services to match customers' operational needs.





# **Proof of Concept**

Percival have conducted successful proof of concept exercises for CSDs to demonstrate the full range of **DEPEND**'s business functionality and exceptional system performance.

## **Data Migration**

Percival have extensive experience, and have developed standard methods and tools to handle migration of data from a wide range of legacy system databases to **DEPEND**.

## Implementation Service

Percival provide a complete, end-to-end full implementation service for **DEPEND**, building on valuable experience from multiple CSD projects.

# Consulting Services

Percival's world class business and IT experts provide valuable advice on strategy, business process improvements, expansion of business and services for the implementation of international standards and best practice in **DEPEND**.

# **Market Readiness**

Percival will work with your organisation's market readiness team to achieve successful communication, involvement and market wide testing for CSD service users, leading to a trouble-free introduction of the **DEPEND** solution in your market.

#### **Post Live Support**

Percival have an established support team for their CSD customers around the world. **DEPEND** has been designed to be easily supported with many features enabling CSDs to operate efficiently, whilst ensuring very high availability.

#### Contact

Please contact us for more details or for a demonstration.

## International

**DEPEND** can be regionalised with a fully translatable user interface and complete data dictionary. Easily supports multiple report languages and multi-currency.

#### Open

Participants, issuers, investors and other market participants can integrate their internal systems directly with **DEPEND**'s API or through Percival's HUBBLE messaging layer.

#### Accessible

The **DEPEND** user interface is highly configurable.

#### Secure

Supports high levels of security and encryption with industry standard plug and play components.

# High performance

**DEPEND**'s benchmark performance is exceptional and the solution is highly scalable. **DEPEND**'s powerful transaction processing engine handles all updates in real time.

# CONTACT

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