

What's New in Wealth Suite

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Key Features

The following are the key features of 202307. For the list of Reference Business Process, click **HERE**.

Temenos Data Source ESG

Temenos DataSource (TDS) is enhanced to receive the rich set of ESG-related information at the user and instrument levels from the MSCI, consolidate the information into a golden copy which is then sent to the immediate downstream component, Transact, based on the respective preferences in the requested format. [Click here to read the full story](#) 

Release Highlights

Wealth Suite

Wealth Suite » Temenos Data Source ESG

Temenos provides a new ESG (Environmental, Social and Governance) investing solution with package based on Data Provider MSCI's sustainability integrated with the following three WealthSuite components:

- Temenos DataSource (TDS)
- Transact
- WealthFrontOffice (TAP)

With respect to the above-mentioned components, the Temenos DataSource core packaging is enhanced to cover ESG sustainability indicators within a new dedicated infrastructure.

The relevant set of sustainability indicators and their definitions are aligned across all WealthSuite components starting from the mastering component, which is TDS, and sent to the downstream systems, Transact and WealthFrontOffice (through TTI). From an end-to-end perspective, the set of indicators and its definition are provided as meta-data definition.

TDE provides a pre-packaged meta-data definition that captures indicators for different ESG categories like Rating, Controversy, Screening, SDG (Sustainable Development Growth), and so on.

TDS also maintains domain values for all applicable indicators with Data Type as Domain. As part of initial packaging all domain values related to MSCI are made available. TDS provides a message-mapping configuration which delivers meta data to Transact application `SC.ESG.INDICATOR` and also sends domain values and its entries to Transact application `EB.LOOKUP`.

Runtime data

The runtime data provides the assigned values for the indicators defined within the meta-model with their values at Issuer (Institution) and Instrument level.

- Staging Area - TDS provides preconfigured MSCI provider working areas, physical tables, logical tables, physical-logical relationships, field maintenance (import fields), system table or domain values, GUI panels,

and all the relevant CSV configurations for data provided as bulk files from MSCI.

- Golden Copy - TDS provides two sub-working areas for institution and two sub-working areas for instrument with working areas, physical tables, logical tables, physical logical relationships, field maintenance, system table or domain values, and GUI panels.
- Segmentation - TDS provides two sub working areas, one for institution and one for instrument with working areas, physical tables, logical tables, physical logical relationships, field maintenance, system table or domain values, and GUI panels as part of initial package.
- MMC - TDS provides two message-mapping configurations, one for institution and one for instrument, which deliver runtime data to Transact application 'SC.ESG.SCORES'.

Data flow

- Initial Load - During initial load of runtime information from MSCI, TDS imports all the data to MSCI staging area through CSV configurations. This data is then transferred to the golden copy based on the configurations specified in meta-data definition. This information is sent to Transact on triggering OFS message through MMC.
- Daily updates - MSCI always provides full set of data, however only delta information is imported through TDS. This information is consolidated to Golden Copy for the updated instrument or institution records. Update to Golden Copy automatically triggers MMC creation and TDS transfers all the indicator or pillar values for this updated instrument or institution record to Transact through OFS message.

The topic related to this feature is given below:

[MSCI Provider](#)