



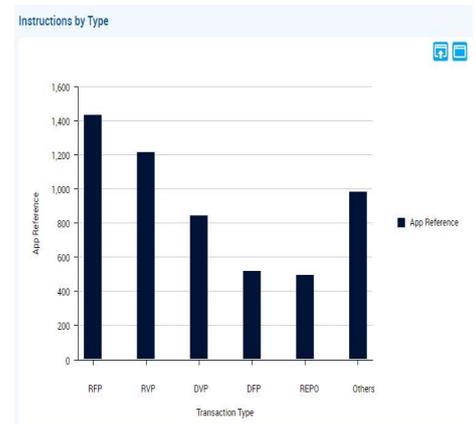
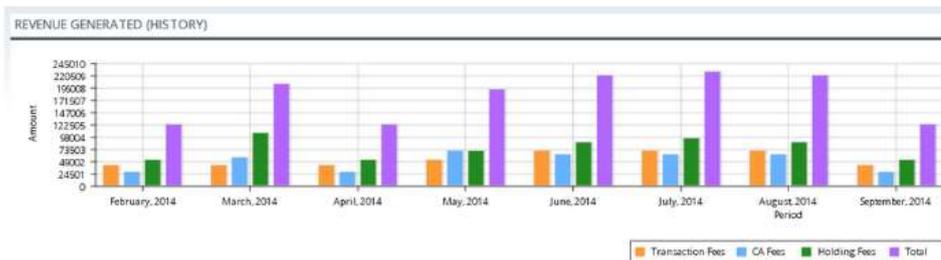
Newsletter

Issue 2 | Q2 | 2020

Megara 12: The Digital Transformation

The Megara digital transformation achieved a critical milestone in Q2 with the release of version 12, built entirely using the Palmyra 20 platform. This important step will lead to the continuous adoption of a microservices architecture of Megara. A new collection of APIs in RESTful technology is now available and designed for third-party integration, Web Portal connection, and automatic test tools. This is part of the project to open Megara to custodian's client A2A connection, where the Open Custody Platform is adopted by Tier 1 custodians.

New GUI: This release gives the ability to users to configure dashboards utilizing the new digital components designed for securities processing, enhanced GUI features allowing smooth operational management, and optimization of the data model.



Multi-Entity was enhanced with a new model based on industry standards consisting of segregating data schemas between entities, which reinforces the security and simplifies client onboarding and maintenance.

Megara 12 covers the functions of Settlement, Corporate Actions, Collateral Management, Stock Lending, and Repo, Referential data, and Position Keeping.

SRD II will come into effect in September 2020. This release implements the SRD II specifications introducing the Disclosure request and end-to-end general meeting processing in ISO 20022.

***Palmyra** is Vermeg's home-grown digital transformation platform. In addition to being used by many high-profile clients, It is also used by VERMEG as a development toolkit to maintain and develop its other products (Megara, Solife, Soliam, Colline, etc.). For more information, please visit <https://www.vermeg.com/digital-financial-services.html>





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Megara 12: Technical Stack

Thanks to Palmyra 20, the new Megara 12 introduces significant updates in technology including but not limited to: use of Hibernate for the storage, compatibility with Java 11 and the support of Postgres 11 database.

CCASS: Ready for Hong Kong

Supporting our expansion in APAC, we implemented the Hong Kong's Market practices along with the CCASS interface. The Megara release in Q2 includes On-market transactions and Standard Instruction settlement as defined by CCASS.



Component Store: Accounting 1.0 component released

In accordance with our Component Store strategy, the Accounting component, designed by Megara, was released in its version 1.0. A Proof of Concept was successfully executed with Megara and it will be used by all our products.

Upcoming:

The next release focuses on major enhancements in Megara's digitalization. A new Angular Front End will be available with new user experiences and flexible digital dashboards.



Contact us

If you'd like to have more information on Megara,
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vermeg.com