

TO: Clearing Firms; Back Office Managers; CME Optimizer Users; CME CORE Users
FROM: CME Clearing
DATE: 9/27/2021
ADVISORY #: 21-346
SUBJECT: **CME Optimizer Software Version 17 Release, Mandatory Upgrade Required by November 15, 2021**

CME is releasing a new build of the Optimizer software, version 17. Optimizer users must upgrade to the newest build by the production deadline November 15, 2021. Firms who do not upgrade on the production deadline will experience subsequent Optimizer failures. The Optimizer is now available and ready to install and test as of **September 27, 2021**.

High Level Enhancements for this Build:

- Support for Eris SOFR-based swap futures in the portfolio margin program
- Support for Singapore Overnight Rate Average (SORA) – based SGD interest rate swaps
- Support for Bloomberg Short-Term Bank Yield Index (BSBY) – based USD interest rate swaps

A full list of all changes related to this build can be found in release notes [here](#). Please refer also to the Optimizer User Guide [here](#).

Adoption Timeline (please note bifurcated test data delivery)

- September 27, 2021: Optimizer software delivery – includes sample inputs
- October 13, 2021 (EOD): Updated Optimizer inputs including BSBY and SORA swaps in New Release environment available via secure FTP
- October 20, 2021 (EOD): Updated Optimizer inputs including ERIS SOFR-based swap futures in New Release environment available via secure FTP
- October 13 – November 15, 2021: Firm Testing
- November 15, 2021: Version 17 production Go-live
- November 22, 2021*: Eris Swap-based futures go live in portfolio margin program (no change needed for Optimizer firms upgraded to version 17)

The CME CORE API/UI “Optimize” features will be available to test on October 13 (SORA/BSBY) and October 20 (Eris SOFR-based swap futures) in the New Release (NR) environment.

***Pending CME Risk Committee Approval**

Accessing the latest version of CME Optimizer (Production version available September 27, 2021):

- 1) Create a CME login ID if necessary.
 - a. See steps below for creating a CME Login ID.
- 2) Email your CME Login ID to cme.core@cmegroup.com to be entitled to download Optimizer if you have not in the past.
- 3) Log into CME CORE here: <https://cmecore.cmegroup.com/>
- 4) Navigate to the Download Center → Software.
 - a. CME Optimizer is available under the “CME Optimizer” section.

Steps for creating a CME Login ID:

- 1) Go to the CME CORE login screen: <https://cmecore.cmegroup.com/>
- 2) Click on the "Need to Register" link and provide the required information.
- 3) Receive your CME Login ID. Please reach to EASE.AtYourService@cmegroup.com with any questions about creating a CME Login ID.

Please reach out to the CORE team at cme.core@cmegroup.com with questions about configuring or testing this build of Optimizer.