CCMS at a Glance

Highlights

- Bank's integration testing concluded end of October 2024.
- Gradual build-up of trading volume has recommenced as of last week after many large bank integration testing
- Currently onboarding 35 Clients
- Bank of Canada feasibility study for CCMS concluded
- CDCC expansion services beyond SGC. More information to follow.
- Equities live:
 - Canadian Equities eligible for repo or securities lending title transfer
 - TSX Composite & TSX 60
 - Future possible expansion to DTCC eligible equities

Achievements 2024

- All Primary Dealers in various stages of onboarding (Q1 2025 live target)
- First Tri-Party Repo trades in Canadian History with big 5 banks (April)
- SGC Service from CDCC enabled (August)
- Equities collateral enabled (October)
- IA Enhancements: Trade type



Products on the Horizon:





- Flexibility to define the opening/closing timeline of Repos at the trade initiation (10:30AM vs. immediate as of BNS)
- New field in MT527 to request processing as of 10:30AM.



Automated entitlements

Targeting April 28, 2025

- Entitlement process for CCMS will be automated for all CCMS transactions (excluding pledge)
- Substitutions of collateral will still take
 place RD-2 as is standard in the service
- Entitlement/Claim messages will be automatically sent to CDS on a clients behalf



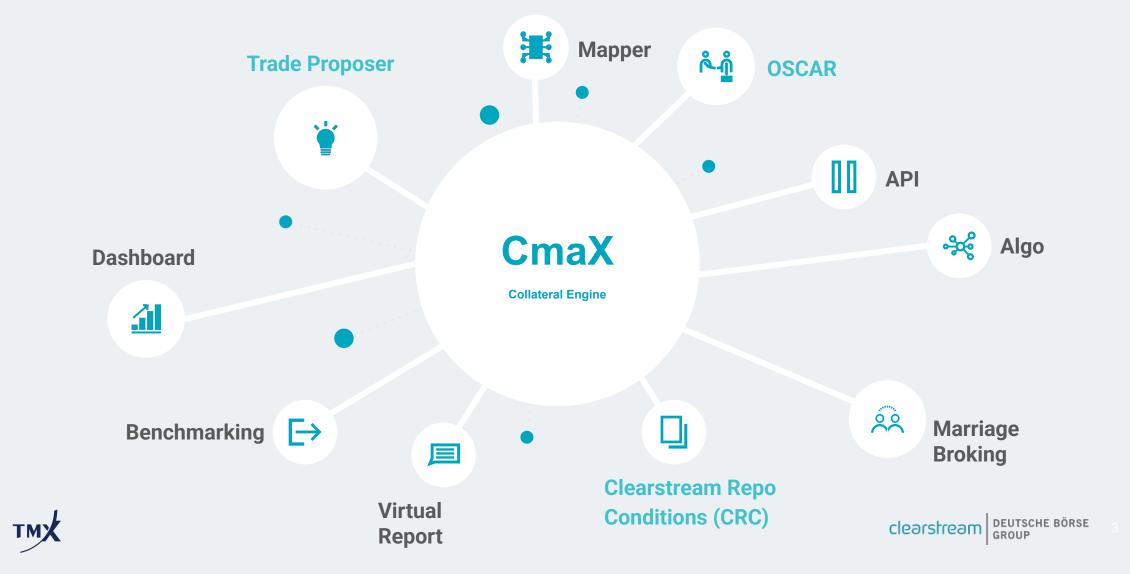
CCMS Pledge

Targeting June 2025

- Leveraging pledge functionality in PTM
- Available for securities lending pledge
- 1st use case: CDCC Initial Margin pledge



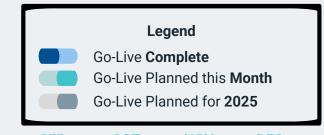
Preparing the Future Through Innovation

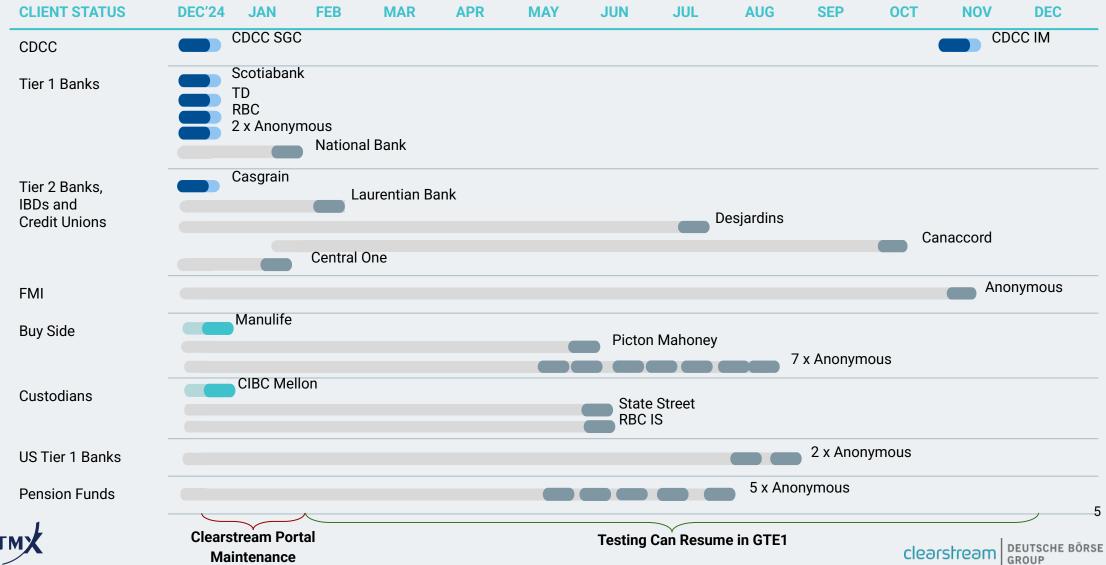


Current Onboarding Status & Timelines

CCMS Onboarding Timeline

2025





Looking Forward to 2025

Maintenance

Activities DEC'24 JAN FEB MAR MAY JUN JUL AUG SEP OCT NOV DEC **Go-Lives** Legend PTM Go - Live Dec Go - Lives Go-Lives First buy-side Tri-Party Repo trade and first SCGLive trade anticipated First Onboarding Window Test and Onboard Activity Pause First Onboarding Second Onboarding Window Window Testing Environment and First Onboarding Window (As of January 20th) CCMS will be using the Post Trade Modernization Testing Environment and will be online for testing and on-boarding from January 20th 2025 CCMS will only be connected to the PTM GTE environment and will not be switching back to CDS-X Z1 **CDS Core** Replacement **PTM Implementation** System CDS Core System replacement is taking place March 21 2025. Production activities in CCMS will continue, however testing and onboarding activities will pause from early March 2025 to mid April 2025 (6 weeks) Second Onboarding Second Onboarding Window (April 14 - December 2025) Window Focused on testing product updates Custodian and Buy Side expansion Further FMI onboarding expansion Pledge via CCMS: Commerce Securities Lending onboarding **Onboarding and Expanding Cash Providers** Continuous Onboarding Cash providers will continually be more required as currently there are many securities providers on the platform. **Clearstream Portal Testing Can Resume in GTE1**

