



COMMON DOMAIN MODEL

What are the benefits?

- For Derivatives: Streamlines onboarding & enhances interoperability, decreases operational risks & settlement fails, optimizes collateral management & negotiation time.
- For Securities Lending: Enables easier construction of smart contracts & faster connection to distributed ledgers and promotes innovation & competition on products rather than infrastructure.
- For Bonds & Repos: Improves internal efficiencies by enabling IT applications to communicate effectively & enhances consistency in regulatory reporting & facilitates interoperability between market infrastructures.



How to Get Involved

Explore cdm.finos.org

Attend the CDM Working Group meetings found on our calendar

Reach out to eteri.dvalishvili@finos.org to share your CDM adoption journeys

What is the CDM?

The Common Domain Model (CDM) is a standardized, machine-readable, and machine-executable model representing financial products, trades, and their lifecycle events.

What is the purpose of the CDM?

- Enable interoperability between systems/services, removing burden of setting up connections to different systems/entities, laying groundwork for STP.
- Promote transparency and alignment between regulators and market participants.
- Speed up development of new solutions for the market by allowing providers to focus on what they specialize in rather than requiring them to interpret and represent market events and processes individually.



What is the purpose?



Speed Up Development

Providers can focus on what they specialize in rather than requiring them to interpret and represent market events and processes individually



Enable Interoperability

Removes burden of setting up connections to different systems/entities, laying groundwork for STP



Promote Transparency

Promote transparency and alignment between regulators and market participants



What are the CDM benefits?

Derivatives

- Streamlines
 onboarding &
 enhances
 interoperability
- Decreases operational risks & settlement fails
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Security Lending

- Enables easier
 construction of smart
 contracts
- Faster connection to distributed ledgers
- Promotes innovation
 & competition on
 products rather than
 infrastructure

Bonds & Repos

- Improves internal efficiencies
- Enhances consistency in regulatory reporting
- Facilitates interoperability between market infrastructures