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**Trade Life Cycle Management Proposal**

**Purpose**

To design a database to streamline hedging of funds of different OTC products for various counterparties and updating the status of the trades in the database.

It will help to regulate the trade booking system and streamline the procedure.

**Tables**

|  |
| --- |
| Trade |
| Counterparty |
| Product |
| Region |
| Booking |
| Status |
| Report |
| Specialist |

**Sample Queries**

* Booking of a trade for a counterparty for specific product
* Retrieving data for specific trade like amount, region etc.
* Check the status of the trade and updating it through procedure in the financial report
* Check for defaulted counterparties and updating reports accordingly

**Triggers and procedures**

* Automatic updating the financial reports as per the status of the trade
* Identifying high value trade and updating status in high value reports

**ER Diagram**

