

# FMSIG Projects

Please propose new topics or projects relevant to the FMSIG here. Interested Parties may put their names in here. Please contact the proposer of the SIG chair or the POC to get more involved.

This is also where the proposal gets tracked. Including its resource page. The work products of the projects could be a paper, a survey, working code, a list of references, a demo, etc. etc. All reachable from the reference page.

Status could include New, WIP, Draft, Release x.x , Inactive, Complete (please suggest lifecycle).

| Topic # | Status | Description                                                                                                                                                                                     | Proposer                           | Interested Parties                                                                                                                                           | Last Edit | Resource Page                                            |
|---------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------------------------------------------------------|
| 1       | Draft  | Taxonomy: Develop a taxonomy for Capital Markets with DLT involvement                                                                                                                           | <a href="#">Vipin Bharathan</a>    | <a href="#">Natalia Garcia</a><br><a href="#">Tareq Assi</a>                                                                                                 |           | <a href="#">Taxonomy</a>                                 |
| 2       | WIP    | Data Standards: Look at data standards in the CM space: some examples<br>FIX, FpML, ISDA CDM, ISO 20022- Map to taxonomy to see where it applies-relationship to regulation                     | <a href="#">@Mani Pillai</a>       |                                                                                                                                                              |           | <a href="#">Standards</a>                                |
| 3       | New    | Use Cases: What are "good" use cases for DLTs in CM, what works, what does not work                                                                                                             | <a href="#">Stanislav Liberman</a> | <a href="#">Kirthi K</a><br><a href="#">Kelly Mathieson</a><br><a href="#">Natalia Garcia</a><br><a href="#">Bobbi Muscara</a><br><a href="#">Tareq Assi</a> |           | <a href="#">Use Cases</a>                                |
| 4       | WIP    | Obstacles: What are the main obstacles to adoption in CM? Explore 3-4 with perspective from CEOs, founders, etc.. Or, what are the main obstacles in CM that Hyperledger may be a solution for. |                                    | <a href="#">Kirthi K</a><br><a href="#">Kelly Mathieson</a><br><a href="#">Natalia Garcia</a>                                                                |           | <a href="#">Obstacles</a>                                |
| 5       | New    | Regulation: What regulations affect Capital Markets? FRTB,                                                                                                                                      | <a href="#">Vipin Bharathan</a>    | <a href="#">Ron Quaranta</a><br><a href="#">Osaro Qualis</a>                                                                                                 |           | <a href="#">Regulation</a>                               |
| 6       | WIP    | Tokenization and Digital Currency                                                                                                                                                               | <a href="#">Vipin Bharathan</a>    | <a href="#">Kelly Cooper</a><br><a href="#">Kirthi K</a><br><a href="#">Ron Quaranta</a><br><a href="#">Tareq Assi</a><br><a href="#">Osaro Qualis</a>       |           | <a href="#">Tokenization</a><br><br><a href="#">CBDC</a> |
| 7       | New    | Data (market & reference data)- oracles                                                                                                                                                         |                                    | <a href="#">Wei Cheong Neo</a>                                                                                                                               |           | <a href="#">Oracles</a>                                  |
| 8       | WIP    | Response to Digital Dollar Project                                                                                                                                                              |                                    |                                                                                                                                                              |           | <a href="#">DDP Response</a>                             |
| 9       | New    | Chinese focus and possibility for global interoperation                                                                                                                                         | <a href="#">Eugenio Reggianini</a> | <a href="#">Vipin Bharathan</a><br><a href="#">Eugenio Reggianini</a><br><a href="#">Andrea Frosinini</a>                                                    |           | <a href="#">BSN-DCEP</a>                                 |
| 10      | New    | Insurance                                                                                                                                                                                       | <a href="#">Kirthi K</a>           | <a href="#">Kirthi K</a>                                                                                                                                     |           | <a href="#">Insurance</a>                                |
| 11      | New    | NFTs                                                                                                                                                                                            | <a href="#">Vipin Bharathan</a>    | <a href="#">Sandy Aggarwal</a>                                                                                                                               |           | <a href="#">NEFERTI</a>                                  |