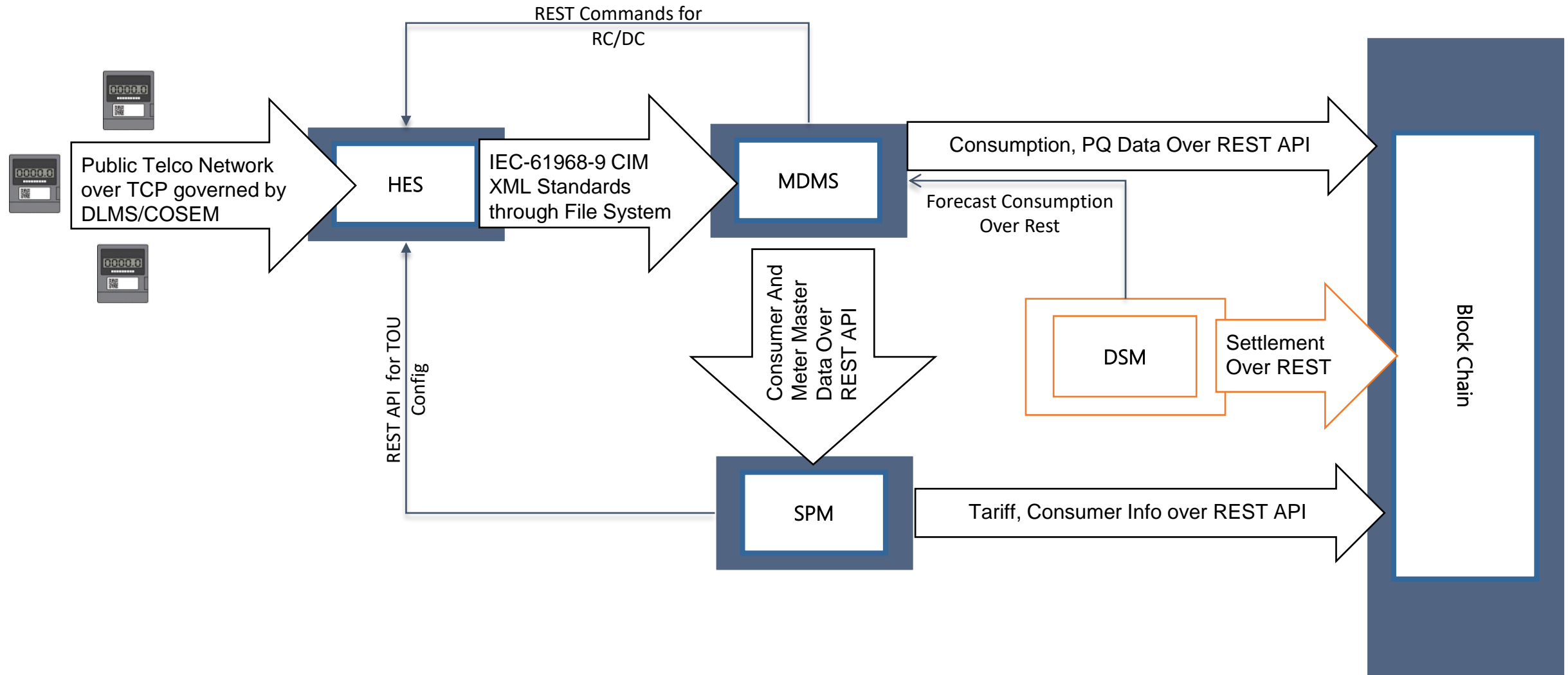




Fluentgrid Proposed Architecture for Adani



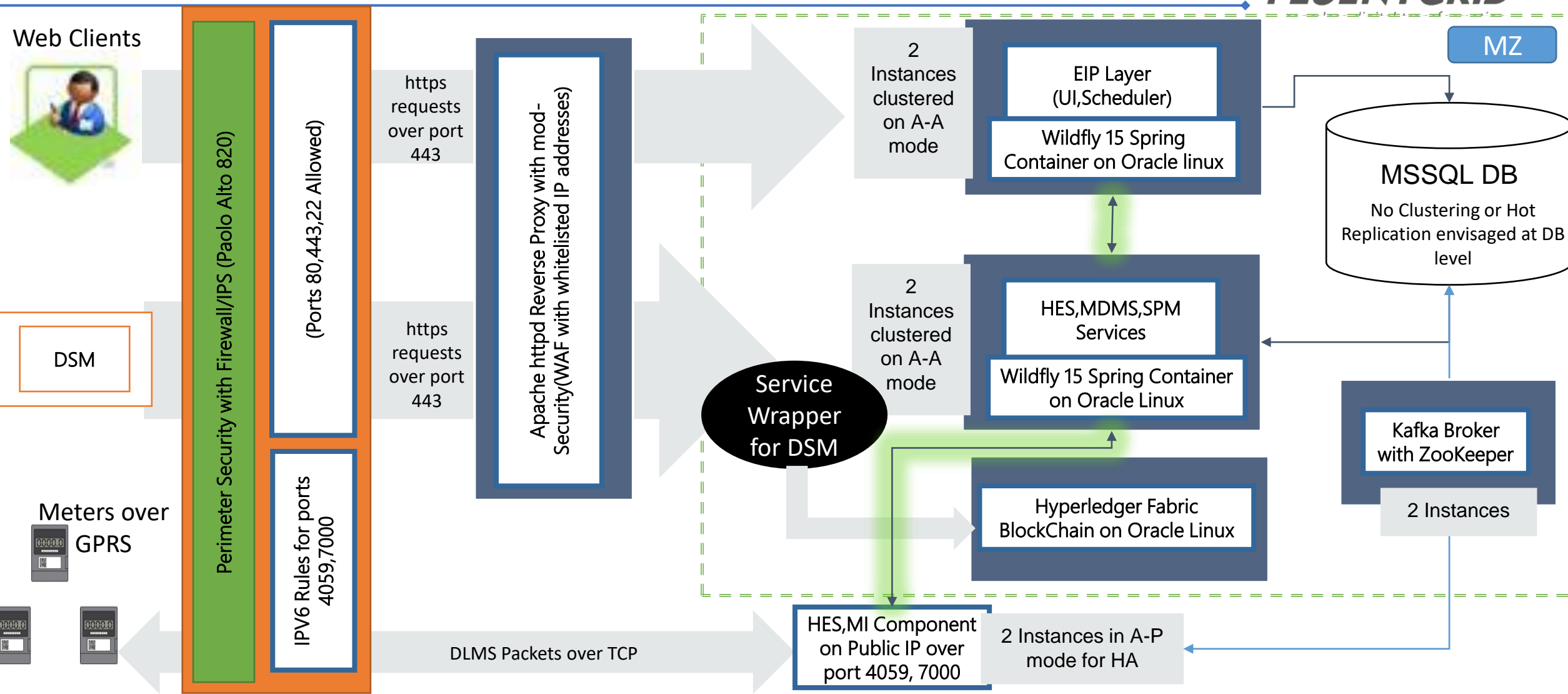
Proposed Integration Architecture



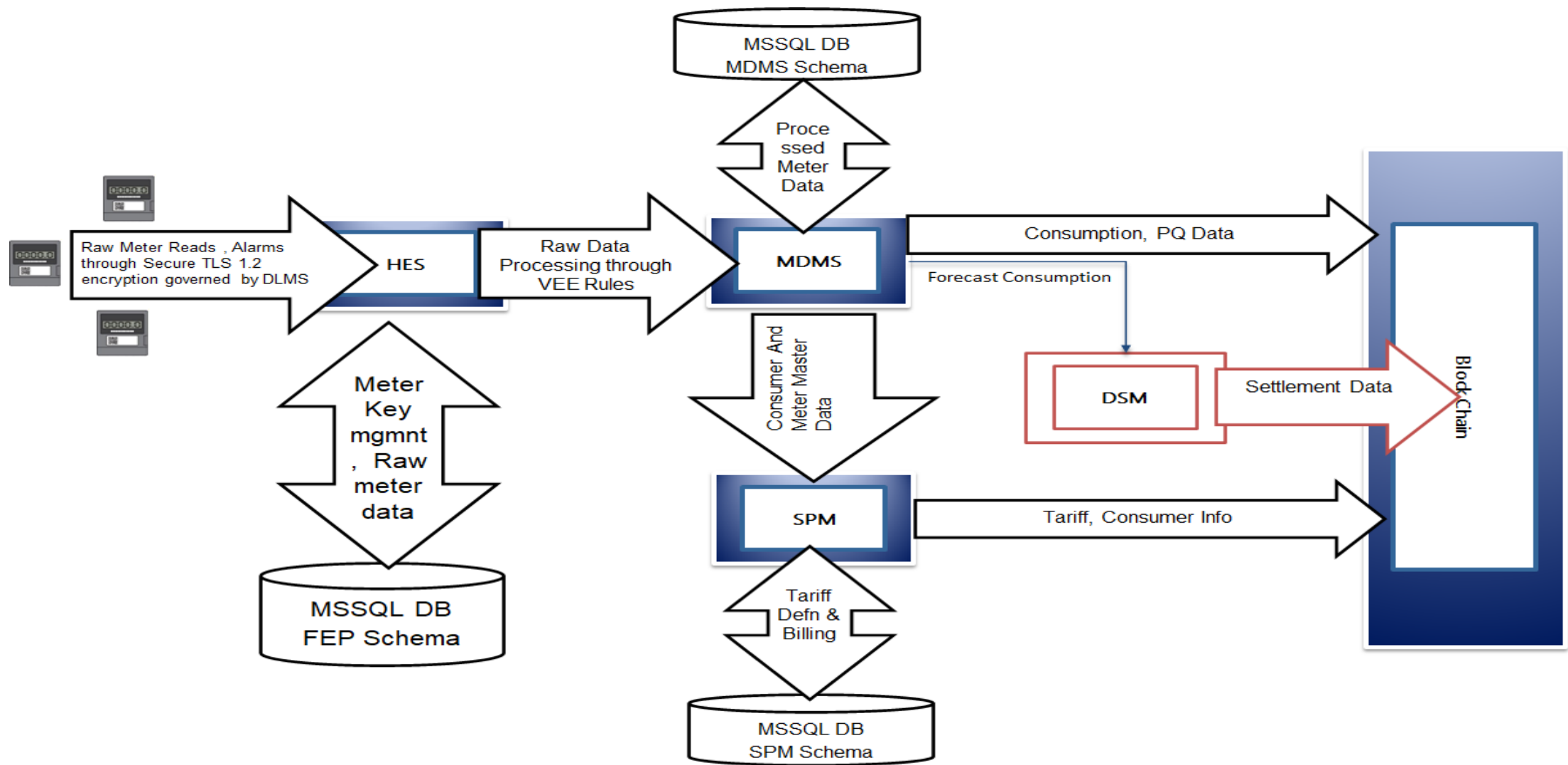
Proposed Deployment Architecture



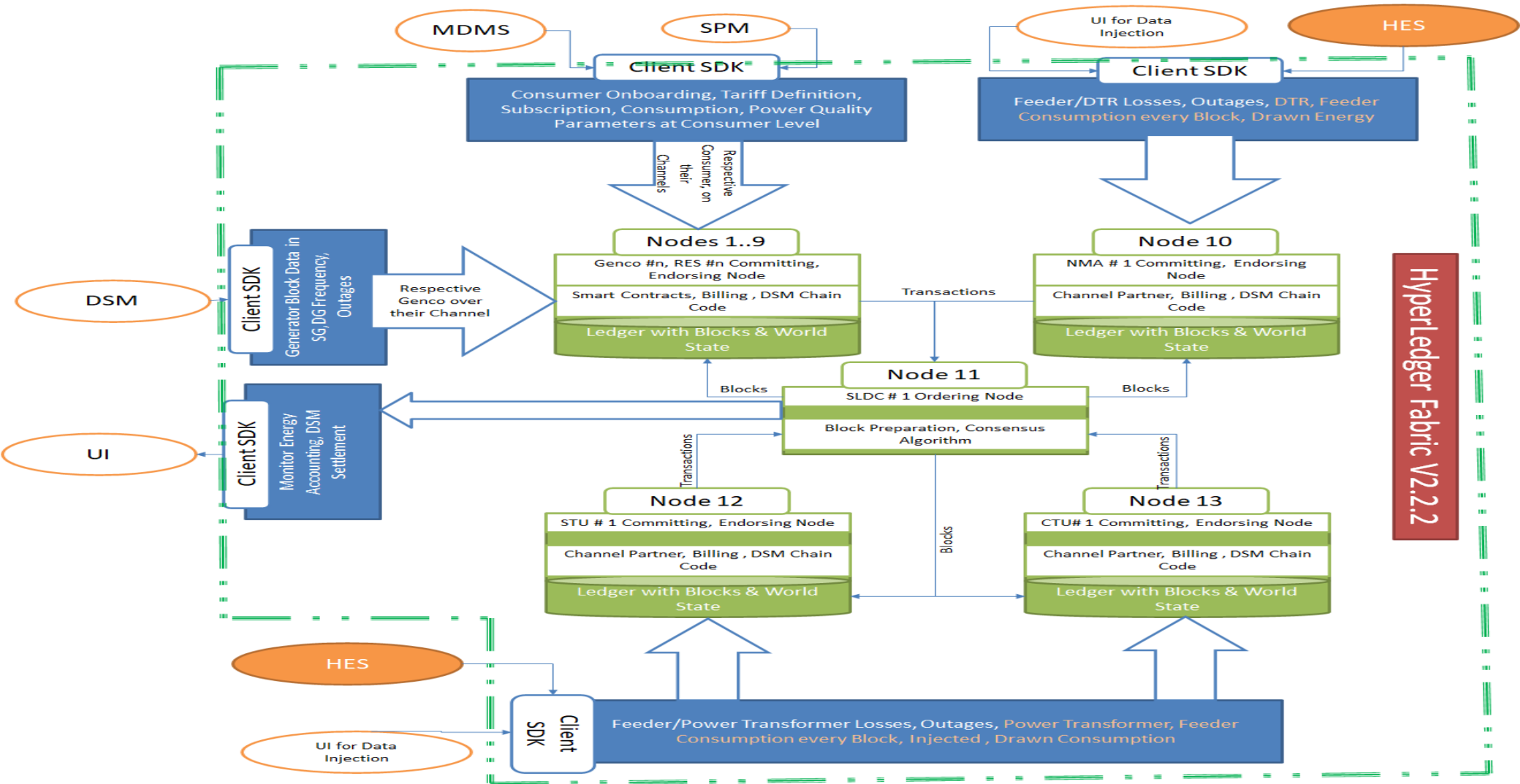
FLUENTGRID



- All the Application VMs are dedicated to Adani.
- Further to our Discussion with Adani ARB,
 - Fluentgrid shall provide a Wrapper REST API that will allow invocation of the MDMS Service for consumption and Forecast data by the DSM over https. This can be invoked with input parameters as the Date , the Interval Period, Genco Identifier.
 - Fluentgrid shall provide a Wrapper REST Service that will allow invocation of the Blockchain API for posting the settlement data. The parameters that govern shall be detailed during the design stage.
 - These APIs shall be behind the Reverse Proxy and whitelisting of the IP address of Adani shall be done on this reverse Proxy to ensure these Ingress Traffic cannot originate from other sources.



Block Chain Proposal





Questions ?

Thank You