No.	Question	Response
1	Will the MDM (Master Data	Yes, it needs to be developed from scratch. Some
	Management) be developed from	reference for schema and data models can be taken
	scratch?	from the existing DigiVan system
2	Can the MDM be deployed on cloud or	Entire System, including the MDM has to be deployed
	it has to be deployed on State Data	on the State Data Centre
	Centre?	
3	Can Lambda or other AWS	No, we cannot use AWS native services. We can use
	components be a part of the system	an open-source counterpart if required to be a part of
	design?	the system design. We can explore for any equivalent
		components available with State Data Centre
4	Are connectors for all the APIs to be	Not entirely. The existing DigiVan system includes
	integrated already present?	data ingestion pipelines that can serve as references
		for integrating some of the APIs. However, for the
		remaining APIs, new connectors will need to be
		developed from scratch. While the core structure of
		these connectors will remain consistent, the specific
		Implementations will vary based on the source API
	Will there he DDAC for energific	and the associated data schema.
5	ADIa/Datasata2	For the current build we are not targeting this level of
	APIS/Datasets?	develop and add this in future should be part of the
		evelop and add this in future should be part of the
6	What part of the Data Exchange is	The platform will be deployed on BED's on-premise
0	supposed to be used offline since	State Data Centre servers with active network
	there are API calls happening to	connectivity. All services should be packaged as self-
	external systems?	contained Docker containers to ensure consistent.
		secure, and reproducible deployments. While this
		supports the current deployment model, it also
		enables offline-ready capabilities for future use
		cases. The architecture must support local
		databases for caching master and operational data,
		and connectors should be modular—capable of
		deferring or queuing external data syncs in the
		absence of connectivity.
7	Are there real time API integration to be	The APIs that we have to integrate as of now are not
	done?	real time in nature. They have a predefined refresh
		frequency. We can implement a refresh frequency at
		our end as well which might or might not be the same
		as the source API frequency.
8	What all will be the supported data	Based on the current scope, the platform should
	types in the MDM?	support the following data formats: JSON, XML, KML,
		Excel, and CSV. Additional formats may be
		incorporated in the future, depending on the nature
		and structure of any new data sources introduced
		during implementation phases.

9	What will be the scale of the data being ingested into the system?	The total data volume is subject to the exact number of data sources integrated and the historical duration of data ingestion. While raw satellite imagery files (e.g., TIFF) will not be stored, the system will retain structured data such as region codes, attribute tables, and KML files containing polygon geometries. For a very high-level estimate, the platform is expected to handle approximately 2–3 GB of data
		annually. It's important to note that certain datasets—such as plantation site boundaries—are relatively static and may not require frequent updates.
10	Are there multilingual requirements for MDM?	No, this is not required for now.
11	Will MVP be considered as POC before the actual implementation? what will be the success criteria for MVP? Is MVP period also included in the 5 months total duration?	No, MVP is the build phase with limited functionality till June. The post MVP (July-September) will add new features and scale up existing ones. The same is mentioned in RFP in detail.
12	How is the quality of the data to be fed into MDM system? Will there be a need for any Data Quality system to be in place before consolidating the data in MDM?	The platform will include a lightweight data quality framework to handle unrecognized or conflicting entries, which will be quarantined for manual review and admin approval. While a full-fledged DQ suite isn't required for the MVP, basic validation, synonym handling, and approval workflows will be built into the ingestion pipeline. This is mentioned in detail in RFP as well.
13	How many tables in total from all these sources will be contributing to one MDM entity?	The total number of tables contributing to a single MDM entity will depend on the outcomes of the data modeling exercise and the integration strategy adopted. This will be influenced by the structure, granularity, and overlap of incoming datasets. As such, it is expected to vary based on how source data is mapped, normalized, and consolidated during the implementation phase
14	Do the sources involve Cloud systems and on-premise systems?	Source data can be cloud or on-premise systems.