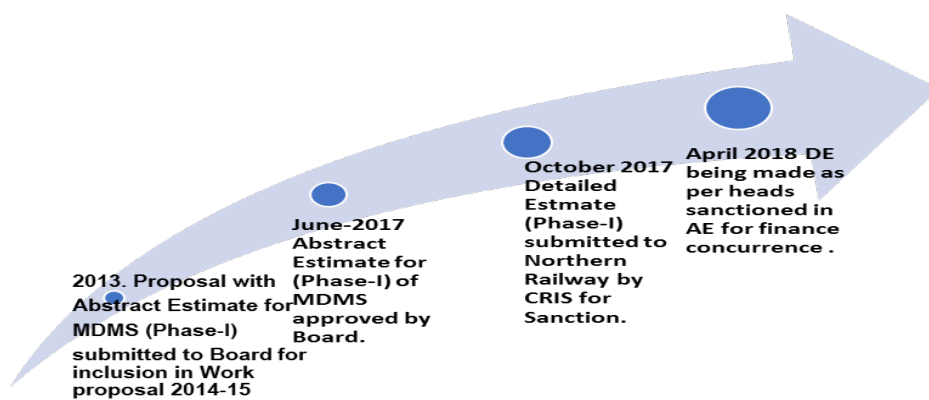
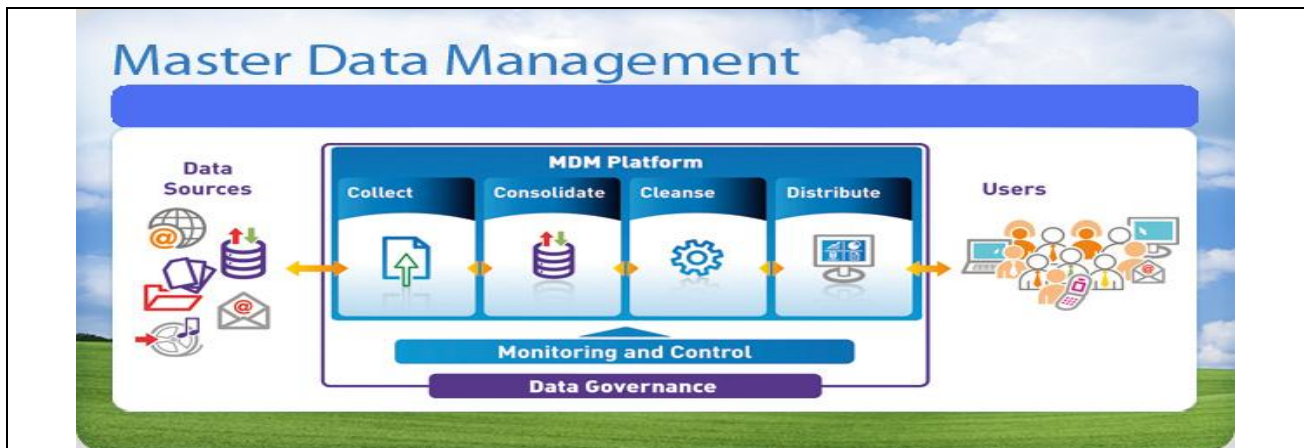


IR - Master Data Management System (MDMS) Ph-1



Project Cost (Phase - 1) as per Abstract Estimate: Rs. 41.95 Crores

Status of Work (As on April 2018)	Objectives
<ul style="list-style-type: none"> The Project has been initiated with IR Assets Masters Hub. Common Entities of Assets, viz. Stations, Wagons, Coaches and Locomotives, across CRIS application Groups have been identified. Manual and Automated processes are being explored through available MDMS SW Tools for collecting, aggregating, matching, consolidating, storing, accessing and distributing, common information of Entities & their Attributes. Master Database for each Entity and subsequently for each HUB shall be built and Master Data Governance Rule shall be provided, to access Master Data of these 5 HUBS across Indian Railways, through a single Interface. 	<ul style="list-style-type: none"> ➤ MDMS shall be one platform to host all the Master Data of various applications, which have been IT enabled such as Ticketing, Reservations, Refunds, Claims, Control Office working, Train Operations, Train Enquiry, Freight management, Crew Management, Locomotives, Wagon, Track, Stores & Suppliers, Human Resources, etc. ➤ The resultant Master Data shall be the "GOLDEN RECORDS", which shall be used across various applications, for seamless integration and MIS. ➤ The complete MDMS of IR, shall further provide the framework for 'Governing' the Creation, Management and Use of common information Entities of Indian Railways, in a controlled, structured and consistent manner.