

<b>Sl.No</b>	<b>Activity</b>	<b>Timeline</b>	<b>Deliverables</b>
1.	Purchase Order Release	T	
2.	Study of Software Requirements Specifications provided by ISTRAC Team	T + 2 Week	Requirements update and generation of corresponding test cases
3.	Exploration of Best Possible Architecture	T + 4 Week	Suitable Architecture for entire M&C System to be deployed across ground station.
4.	Architecture Review by ISTRAC committee	T + 5 Week	Final Architecture to be discussed and reviewed by ISTRAC committee
5.	ISTRAC to propose Software design based on the reviewed architecture	T + 2 months	Software design to be discussed, updated design to be reviewed by committee and release of final design document.
6.	Study of Software Design Document provided by ISTRAC Team	T + 3 months	Software Development Plan shall also be provided by the bidder, based on final design.
7.	Software Implementation (Coding) Phase with ISTRAC Design	T + 8 months	Software Code/ Executable and Configuration Files/Software Artifacts
8.	Software Validation and Verification using open source or ISTRAC provided software test tool	T + 5 to 9 Months	Parallel Process based on progress: Unit Testing, Integrated Testing and System Testing Reports
9.	Cyber Security Testing	T + 5 to 10 Months	Cyber Security Testing Certificate from Certification Agency
10.	Software Detailed Design Document Preparation	T + 11 Months	Software Detailed Design Document with updated Algorithm Flowcharts, Pseudo Codes etc.
11.	Go-LIVE: Software Deployment /Operationalization in one cluster of 2 or 3 stations	T + 12 Months	Operationalize it and share the Software User Manual to all Ground Stations and other Stakeholders.
12.	Commencement of On-site Support Services	Deployment + 3 years	