Feature of Power Distribution Asset Management System

1. **Accurate asset survey at finger tips of every utility engineer**

Benefit to ENTERPRISE's:

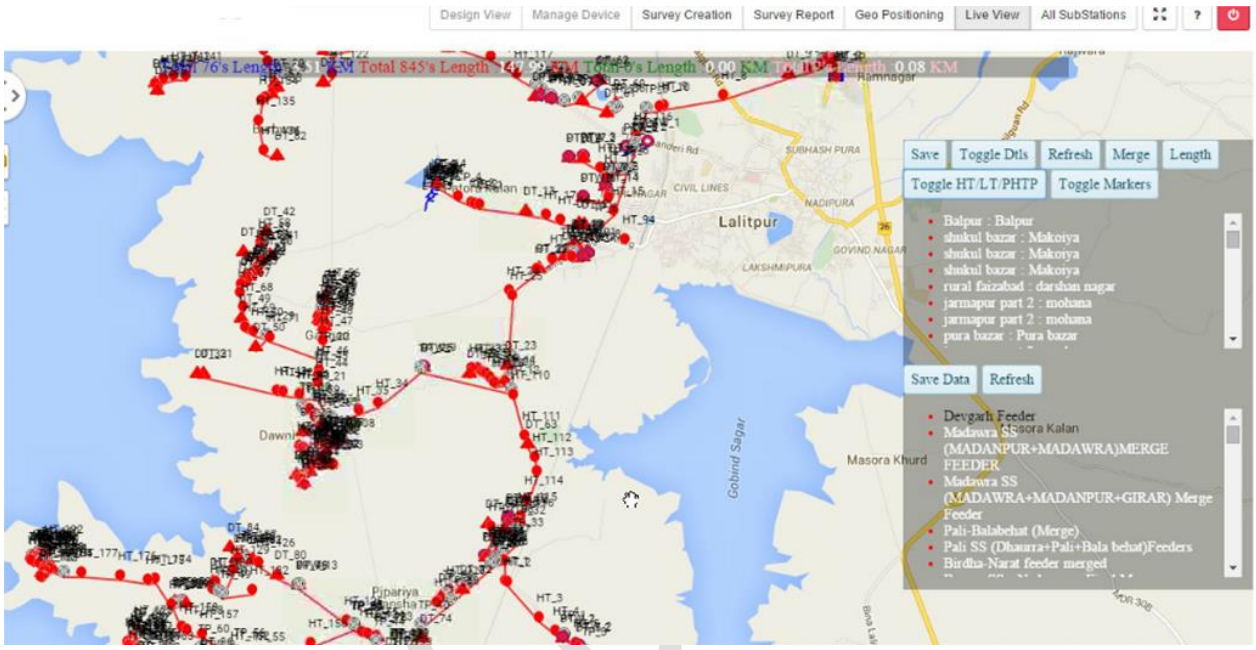
As Shown below, the System has been specially designed for project management of distribution sector projects such as IPDS, DDUGJY. ENTERPRISE engineers can easily create/ configure HT Poles, Pole Types, LT poles, Distribution Transformers etc. as shown below on the mobile screen.

2. **Project monitoring brought on line!!**

Benefit to ENTERPRISE's: *Data sent from Mobile thus then appears on web after certain time interval on the centralized server as time stamping shown below (right hand window)*

3. **It can handle complex data by Integrating survey data of multiple surveyors**

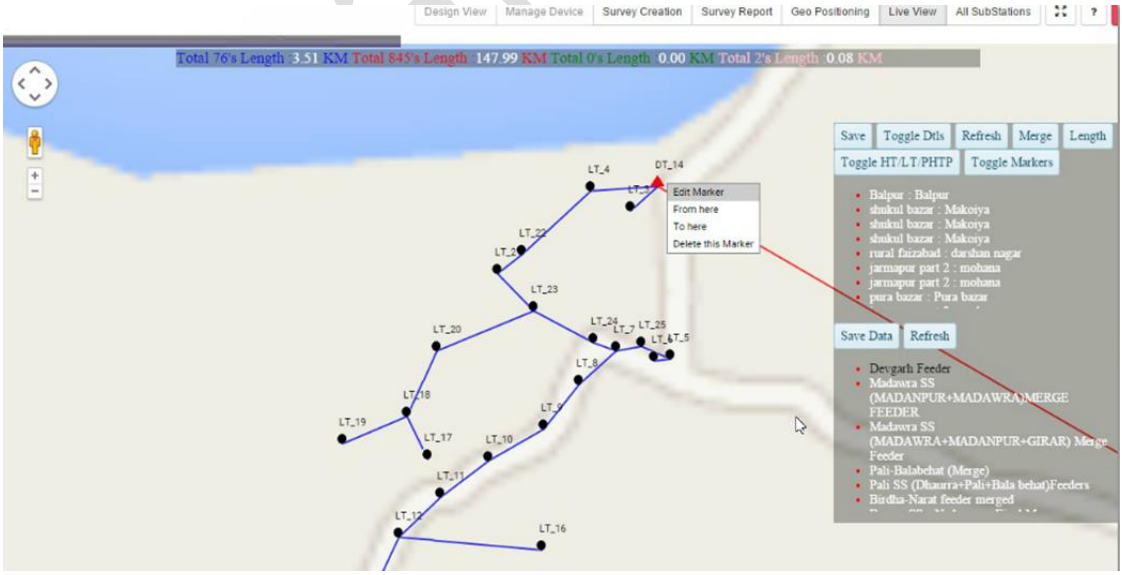
Benefit to ENTERPRISE's: *When multiple team's works on one feeder in different villages or transformers, Facility of live integrating/ merging data provides you online data compilation, thus removing all discrepancies in data compilation..*



4. **Multiple Layers for HT / LT networks**

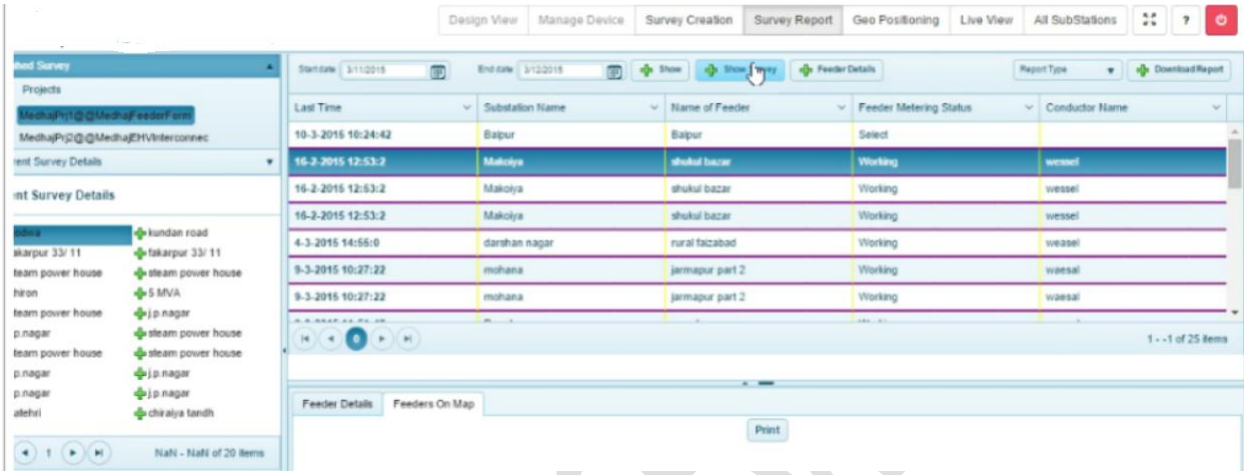
Benefit to ENTERPRISE's:

With this feature, you have facility to ***screen*** *the huge data of HT Lines, LT Lines, and Distribution Transformers etc on the screen for ease of review and decision making….a Single line Diagram (SLD) of LT line of typical DTC is given below.*



5. **Online on project management : DTC (in village) till Zone of State ENTERPRISE**

Benefit to ENTERPRISE's: *The system can thus compile data from multiple feeders of one substation, Similarly for multiple substation under one engineer – Multiple engineers from one Divisions – Thus up to Zone level monitoring possible.*

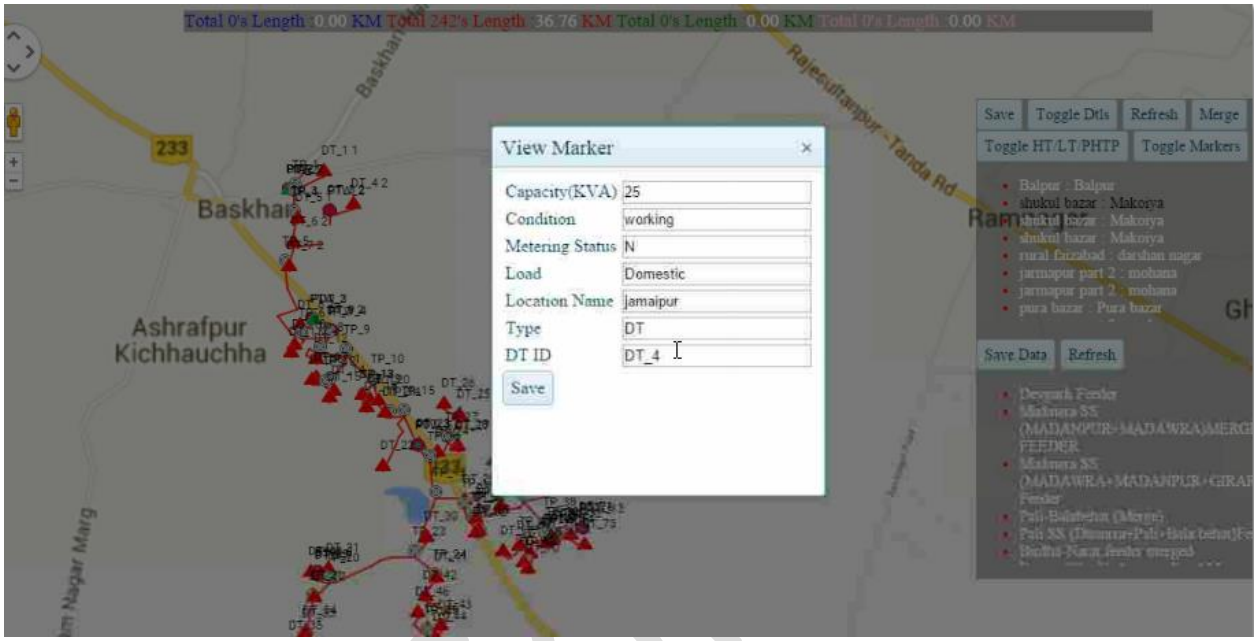


6. **Easy Data Validations**

Benefit to ENTERPRISE's: *With Google view, ENTERPRISE officials can cross check the exact survey locations and take appropriate decision..*

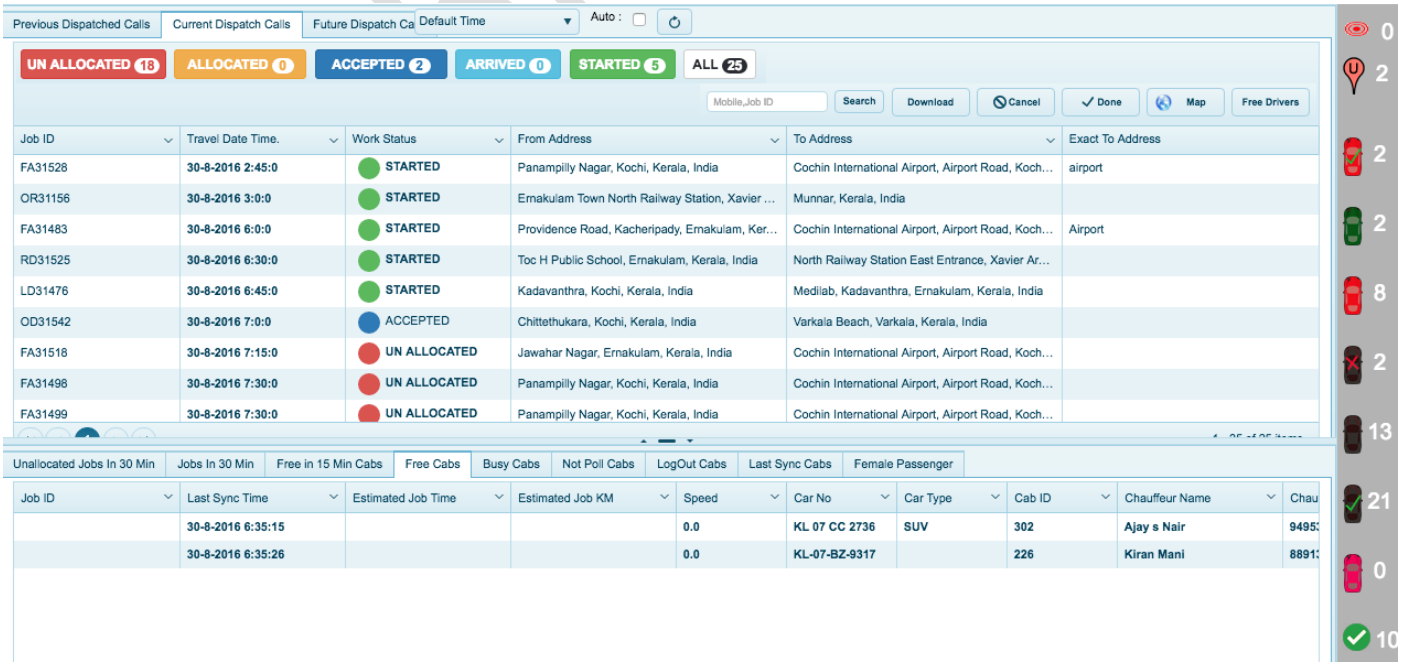
7. **Asset Management**

Benefit to ENTERPRISE's: *By clicking just on Transformer (or any asset like pole, Pump motor etc), one can track its serial number, rating etc. Thus tracking asset and theft etc can become easy.*



8. Live On field job/task allocation and monitoring

Benefit to ENTERPRISE's: *All kind of maintenance and monitoring jobs can be allocated to utility engineer, status of the jobs , alerts , their realtime live tracking with status*

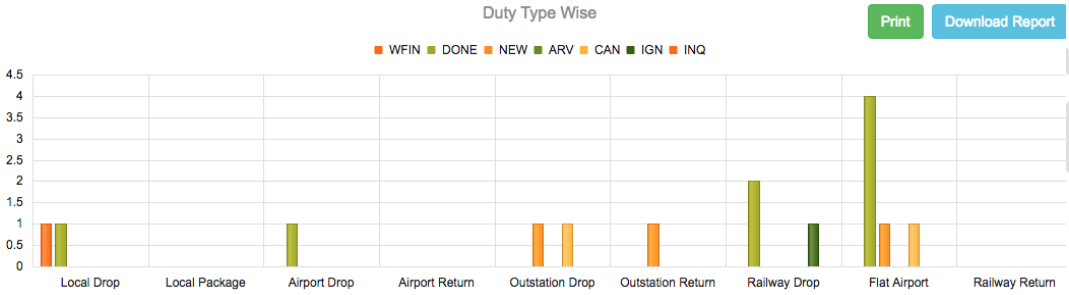


9. Software Integration

Benefit to ENTERPRISE's: *The service based , meta data driven system makes AssetView capable of integrating with other existing software data easily. It is already integrated with ERPs and other legacy enterprise application. It uses open map data format SHAPE for map data integration.*

10. Data Analysis and Reports

Benefit to ENTERPRISE's: *Analyze data in graphical form in real time mode, All kind of MIS reports, real time process reports can be generated and download in PDF,word or any other custom format.*



Type	Total
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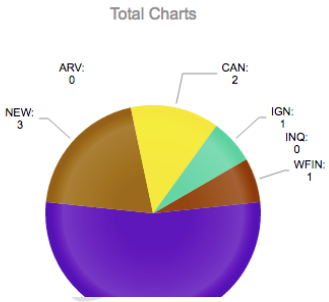
DONE	8
NEW	3
ARV	0
CAN	2
IGN	1
INQ	0



11. Dash Boards

Benefit to ENTERPRISE's: *The System is capable of providing Physical progress, financial progress, Letters, notifications, Designs, SLD references, Site Photo's , Observations, Quality Enterpriseated issues, Geo Reference Asset mapping etc for entire project Portfolio.*

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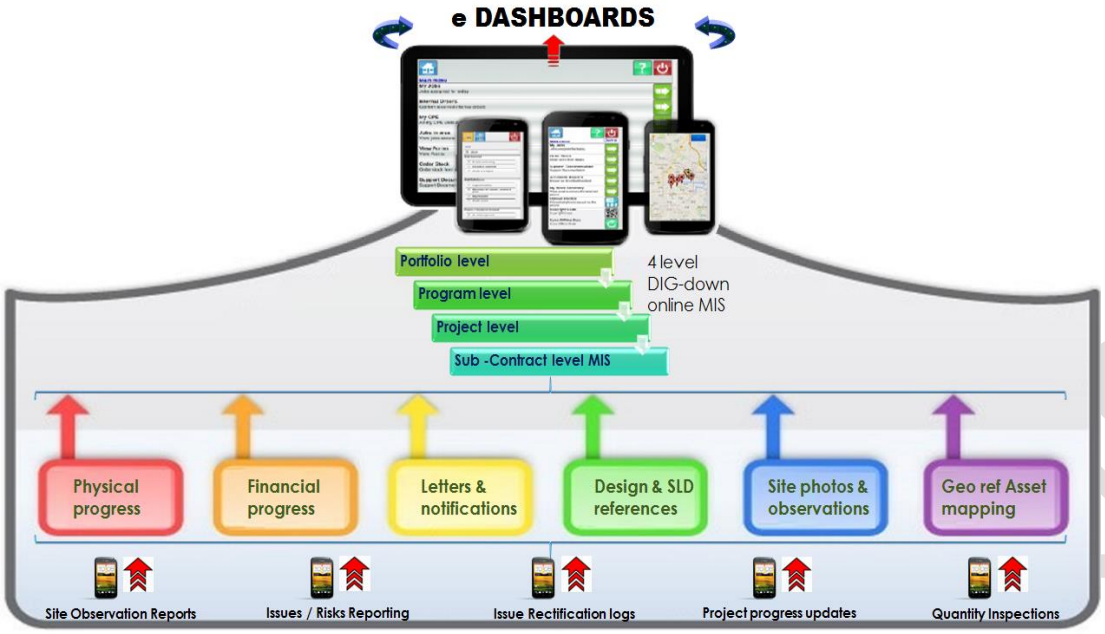

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