



MANAGEMENT DASHBOARD



CONSUMER INDEXING



RELIABILITY INDICES



LOAD MANAGEMENT



REVENUE RECOVERY



DT CONDITION & ASSET MODELING



CONSUMER ENGAGEMENT



ENERGY AUDIT



POWER QUALITY



LOSS ANALYSIS



CONSUMER BEHAVIOR ANALYSIS



ENERGY ACCOUNTING

**S**mart

**M**eter

**A**nalytics

**R**eporting

pla**T**form



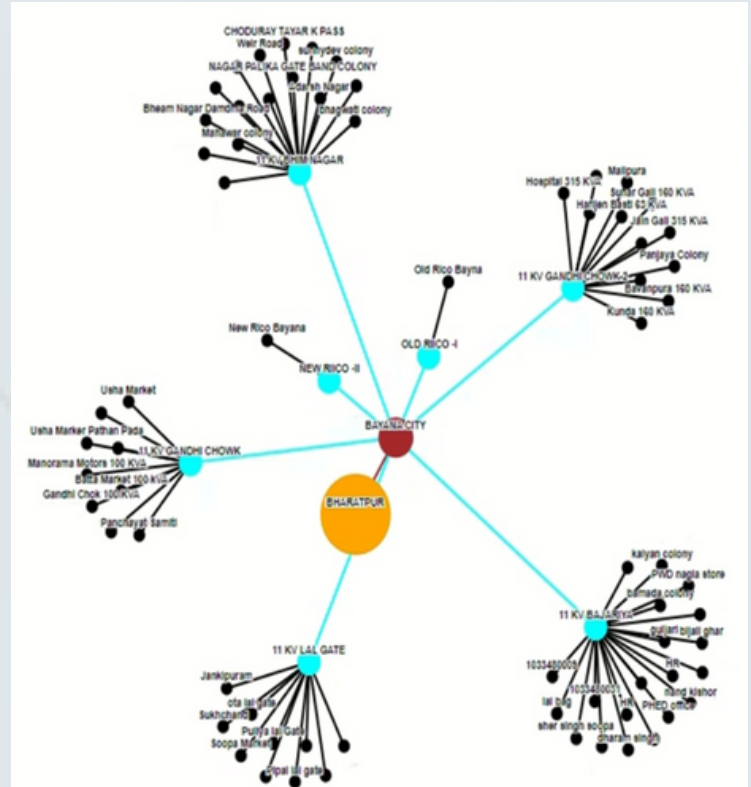
# Utility Experience

(JVVNL Smart Meter Analytics Platform implemented for MoP/ REC Project: POWERTHON)



## Utility Challenges

- Utilities receive a massive amount of data concurrently from millions of smart meters each day to be examined in real-time.
- Real time reporting of important decision-making ability is the need of hour for utilities parameters
- Deployability, scalability and integration ability of analytical and reporting platform is required for effective smart meter driven performance management for utility



## Innovative Approaches & Benefits

- AI & ML based meter data modeling and customer behaviour platform
- Integration through open API's for utilities, ERP, CRM & 3rd party applications
- Deployment in cloud / on premise setup
- Configurable business rules for quick adaption and usability
- Complete OPEX based deployment model

