



Innovation Transformation Sustainability

RULED BASED MBC MOBILE APP



Power distribution utilities and franchises require accuracy in managing revenue and data, and currently face challenges in fulfilling this need. With a growing need for mobility solutions, these utilities require solutions which can empower both the back-office and field crew, and provide them with the latest information which can improve operational efficiency and bring revenue benefits.

Nirmalya mPravaah is a unique and proven solution which brings the power of mobility to address the challenges of revenue reconciliation, workforce management, and need for real-time updates. Built on the Android platform, mPravaah reduces billing cycle time, improves metering accuracy, facilitates on-time billing reconciliation, monitors field crew and allows for network updates. Our solution allows for two-way communication of handheld device with the billing engine to enforce total energy accounting and capture information for updating network data. The mobile solution integrates seamlessly with the legacy billing and GIS systems. In addition, the solution offers consumer selfservice, leading to improved consumer satisfaction and regulatory compliance.

KEY MODULES

GPS enabled

Work offline

Allows for real time data synchronisation

SMS and email notifications to consumers and field crew

Enables additional work allocation

Provides reporting and MIS

Connects with various printers

User-friendly GUI

Offers different modes of data capture, i.e., eyeball, IR, RF

Provides access to the latest information

Easy integration with legacy systems

Product Suite

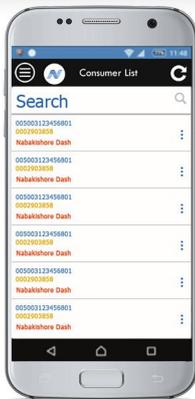
The mPravaah product suite offers support across four key areas:

- NmPravaah MBC: Allows DISCOMS to take the metering, billing and collection processes to the next level. Improves the workforce efficiency by as much as 50 percent when compared with the utility's legacy solutions
- NmPravaah CIS: Provides DISCOMS personnel to gain access to the consumer's metering, billing, profile and collection data during site visits. In addition, the solution gives information on the consumer's consumption pattern
- NmPravaah CSS: Empowers DISCOM consumers to access their profile, metering and revenue information using state-of-the-art mobile self-service. Consumers can also give their feedback to the DISCOM which can help improve services and increase customer satisfaction

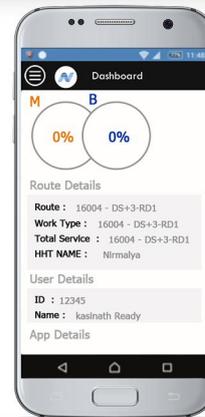
Solution Benefits

- Real time tracking of the workforce
- Optimised route plan from historical data
- Efficient use of resources
- Improved workflow reporting
- Network updates on the go
- Reduced billing cycle
- Accurate energy accounting
- Increased customer satisfaction

Consumer Index



Dashboard



Consumer Index

The screenshot shows a mobile application interface titled "Billing Summary". It features a date selector at the top set to "07/02/2018" with a "GO" button. Below the date selector is a list of billing metrics with their corresponding values:

METTER READER	45454
BILL DATE	07/02/2018
M/C NAME	Sundar Narmada
NO. OF RDNGS	1
UNSYNCD RDNGS	1
BILL PRINT CNT.	1
NO. OF NORMAL	0
NO. OF AVGL	0
NO. OF PROVS.	0
NO. OF PD	0
NO. OF TD	0
NO. OF RNT	0
NO. OF BILLS	1
UNSYNCD BILLS	1

Dashboard

The screenshot shows a mobile application interface titled "Billing Summary". It features a date selector at the top set to "07/02/2018" with a "GO" button. Below the date selector is a list of billing data with their corresponding values:

Select Date	07/02/2018
16004-DS+3-RD1	GO
Total Routes	1
Route ID	1505
Route Name	Ds342
Total Service	2018
Bill Issued	1
Kutir Jyoti	0
Domestic	1651
GPS	250
Public Inst.	6
TOTAL CURRENT_AMT	737.94
Kutir Jyoti	00