



the **water** firm™



INTRODUCTION

The Water Firm™ is a Smart Water Metering system that helps in monitoring, data analysing and hence optimizing your water usage on multiple levels.

Our in-house custom designed water management system can be configured into structures of any magnitude and it also can seamlessly integrate with the existing cellular and WiFi network.

WHY THE WATER FIRM™ ?

Top 8 Reasons for implementing Smart Water Management system with us !

1 Unique Wired Architecture Solution, which is complete customizable.

2 Proactive customer support.

3 Designed and manufactured in India with ♥.

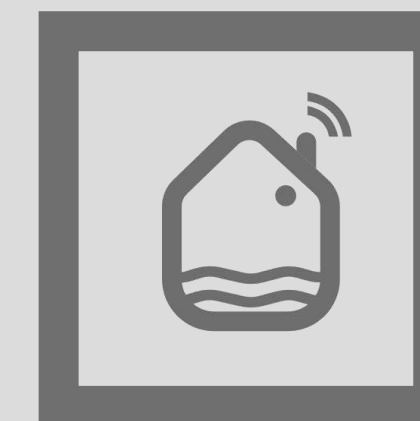
4 Domestic and International standard compliant.

5 Your data is secure and never sold, we make a pink promise !

6 GPRS and 2.4 GHz Wi-Fi bandwidth interface.

7 Our product is also available in most of the regional languages.

8 With our cloud based web and mobile application, Monitor real time water consumption & much more.



7 KEY FEATURES OF SMART WATER METER

01

LEAKAGE ALERTS

Our Enhanced software can detect water leakages based on flow rate patterns

02

21ST CENTURY THEFT ALERT

Be Notified, immediately whenever you out of your house

03

SAVE WATER

Effortlessly save water like a pro

04

SAVE MONEY

Pay only for what you use

05

REALTIME

Get Real Time Updates

06

AUTOMATION

Your personal Water Assistant



7 KEY FEATURES

All your benefits in a place

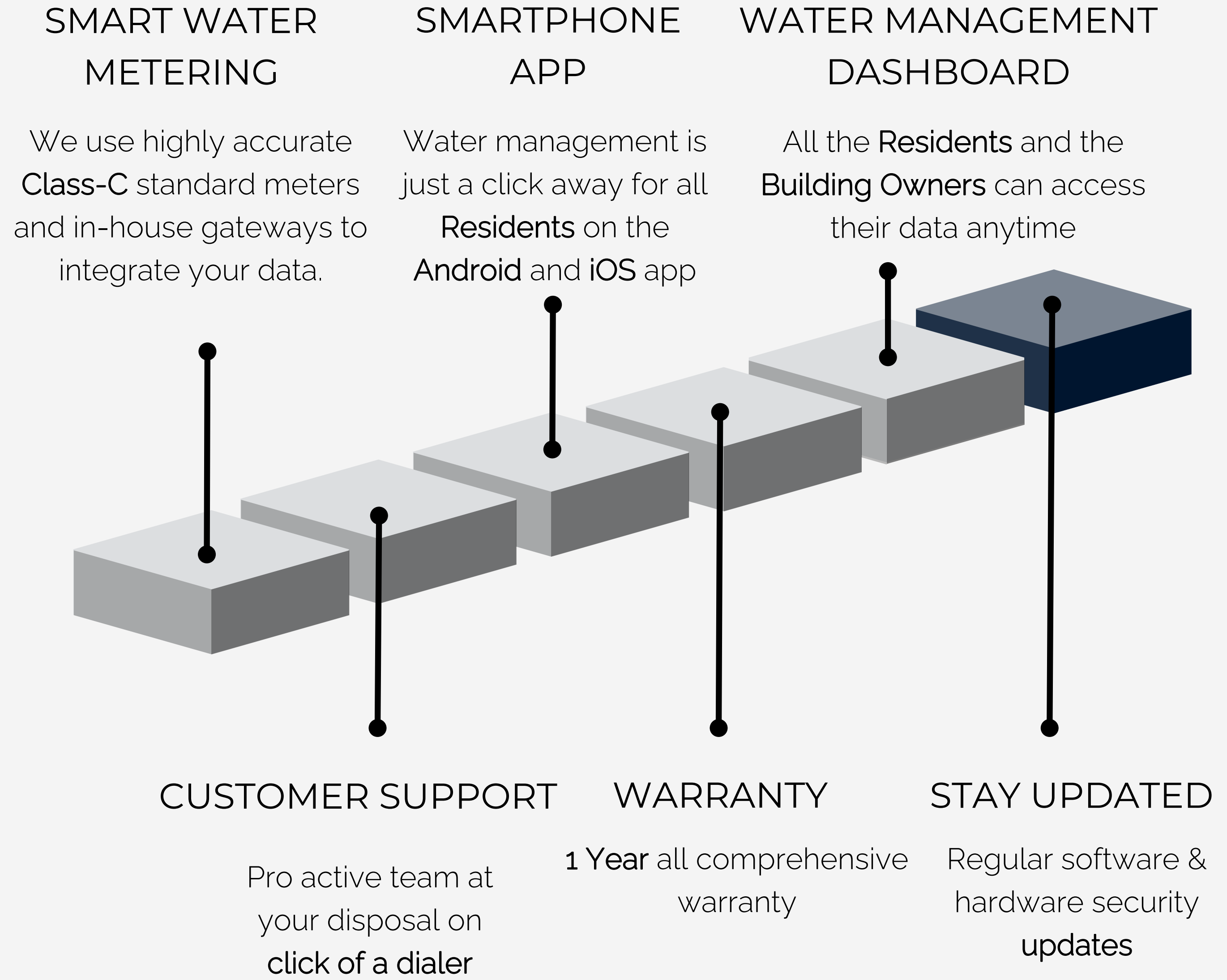


The Water Firm™ :

IT'S A BUNDLE



Here's, What we offer !



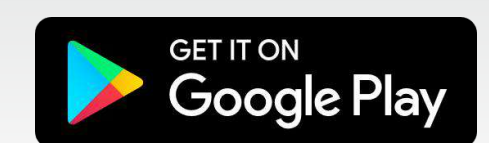
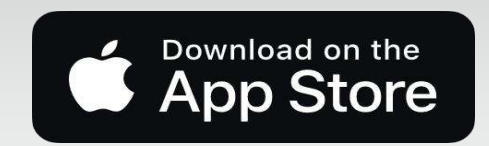


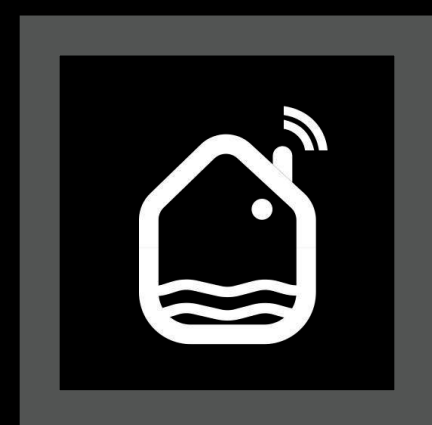
DEVICE COMPATIBILITY

Cloud Based Web Platform

You can access the The Water Firm Platform by using any web browser by accessing

<https://app.smartcrust.com>





THE WATER FIRM™ : THE LINEUP



 **IOS**

 **ANDROID**

DASHBOARD

Helps you in monitoring and analysing monthly & various time frame interval consumption details down to every single meter

REALTIME UPDATES

We are all about Realtime Information. Get Real Time updates about your live consumption to as close as every minute down to every single meter



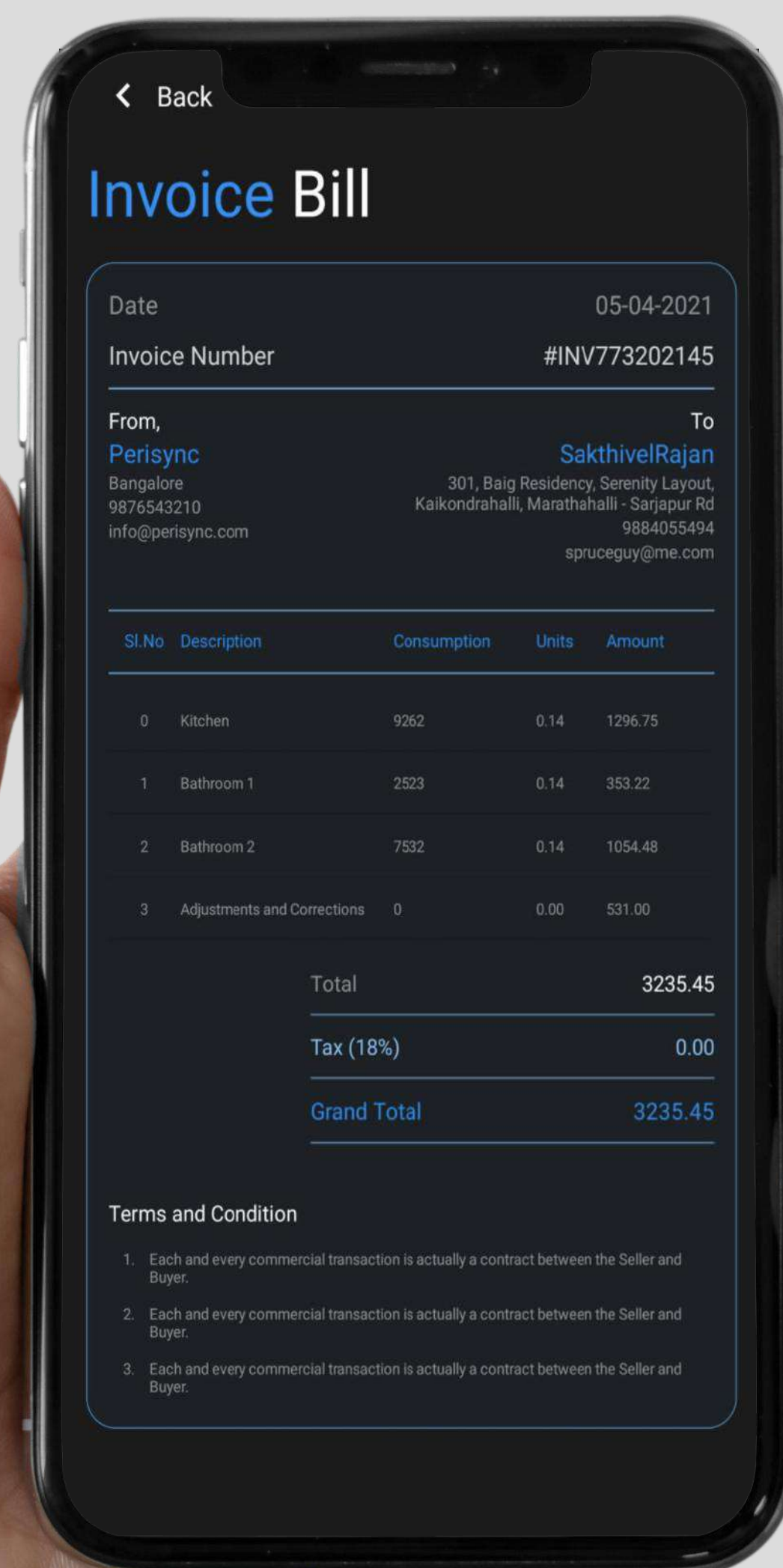
CONSUMPTION HISTORY

Weekly, Monthly & Yearly overview of summarized data of consumption. In interval of 2hours, Day & Month

CUSTOMIZED SEARCH

Want to go back to Past? See your Historical data for any date range you would love to

RESIDENT



INVOICES & REPORTS

Get monthly invoice & reports with a break up of your consumption down to every single meter

DIGITAL PAYMENT

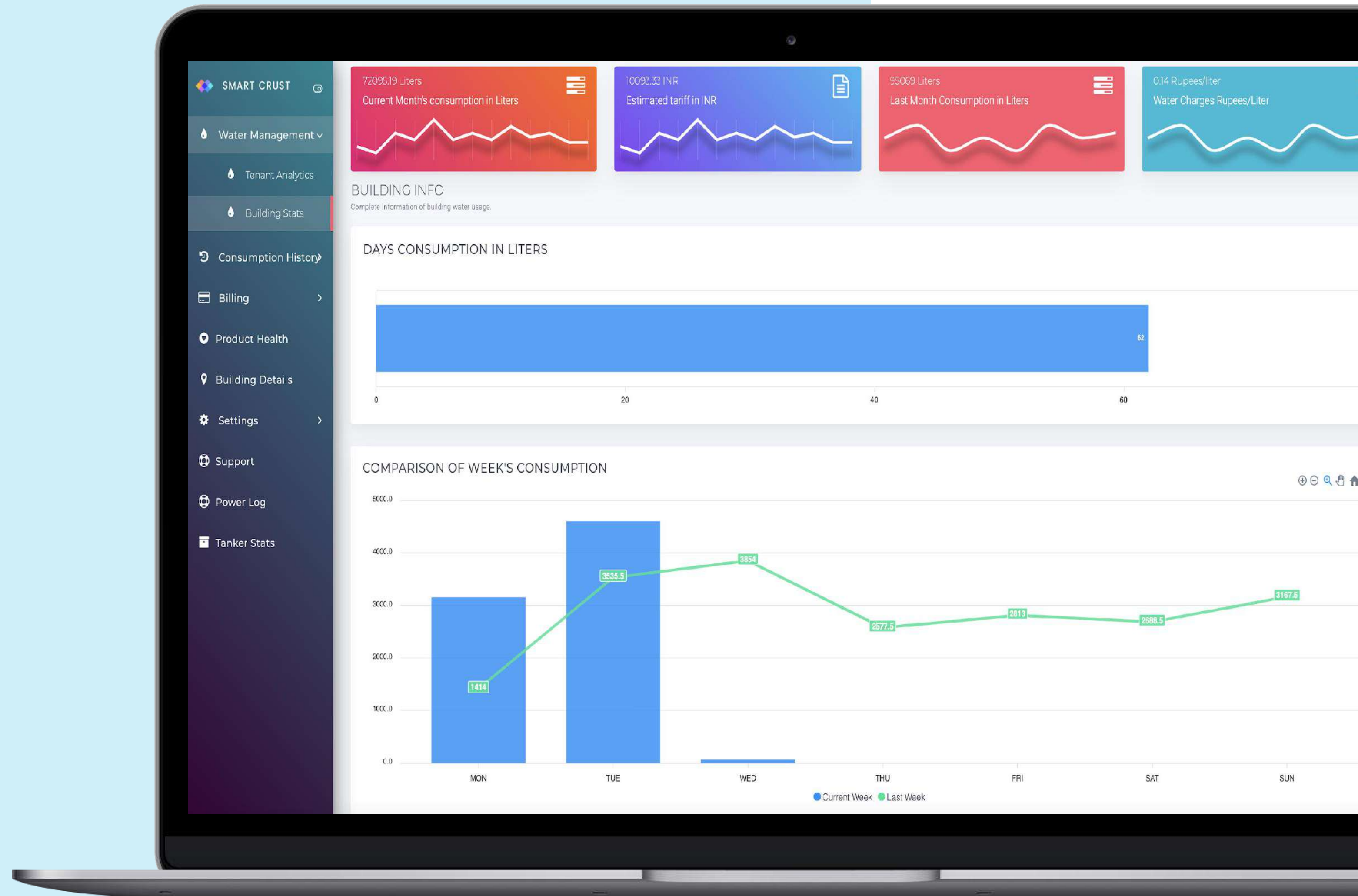
Pay your water bills here.
 Flexible and Multiple payment options
 (Credit card, Debit card, Net banking,
 UPI, Wallets etc.,)

BUILDING STATISTICS

Monitor & Analyse all your building consumption details on our dashboard, having a global access to Consumption History - Yearly & Monthly Overview

TENANT ANALYTICS

Access summarized consumption details of every individual resident. Keep a healthy track of your residents billing history



ADMIN

PRODUCT HEALTH

Healthy Wealthy water management. Know all about your product health and technical details here

POWER LOG

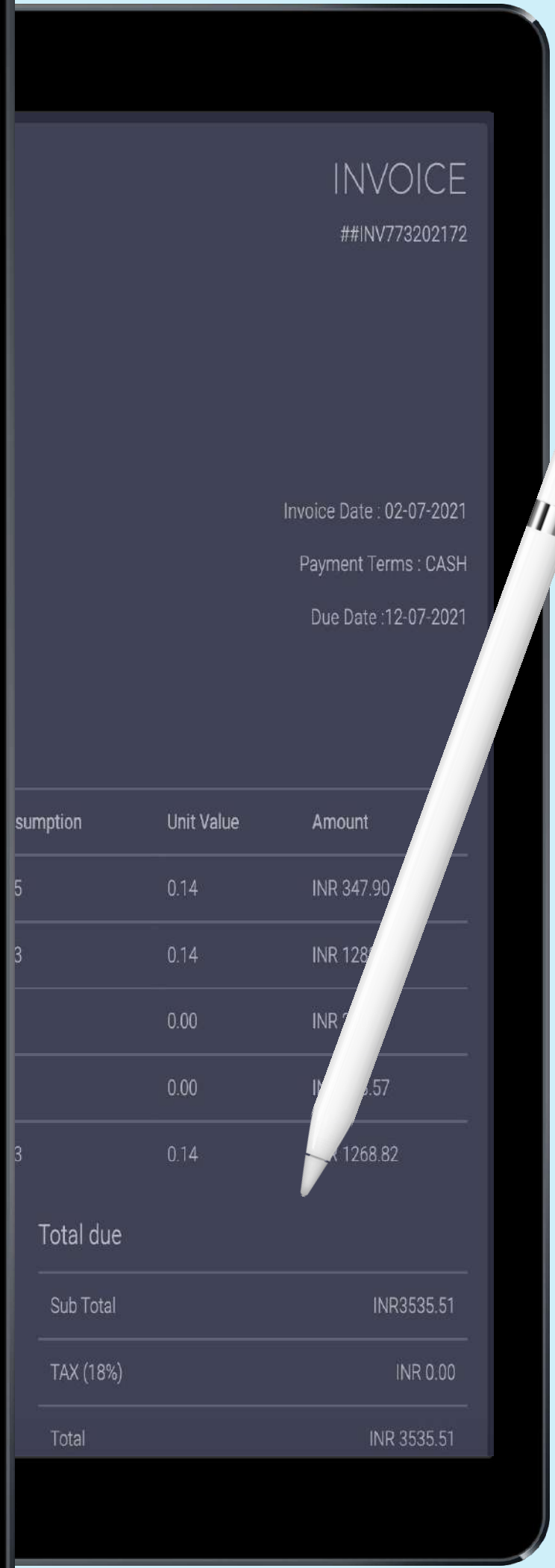
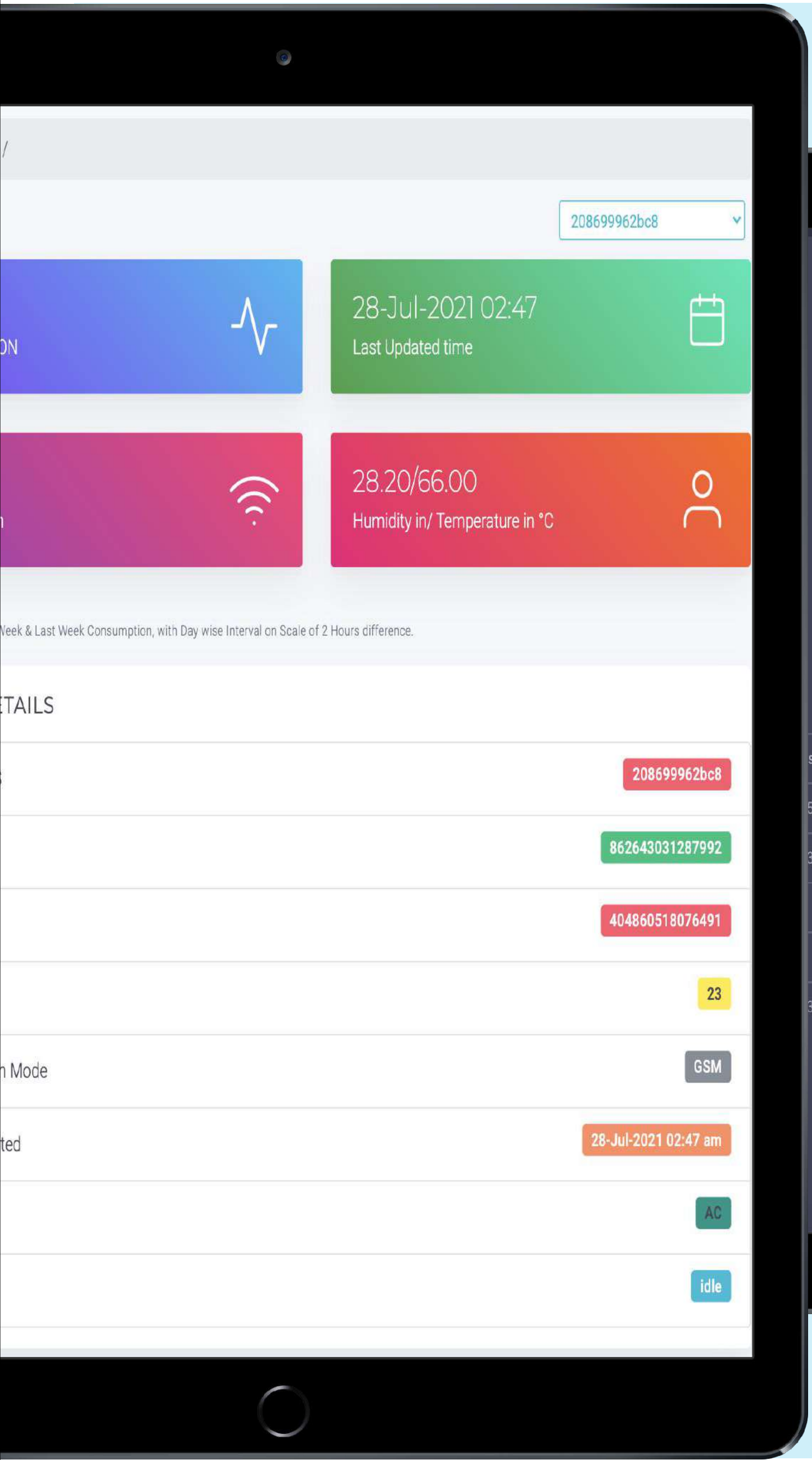
Access all your building power cuts here. We never lose track about things which matters you

TANKER STATS

Water shortage in your area? Add all your externally sourced water tanker data & integrate in the bill

REMINDER

As we say, about your personal assistant. Get reminders about bill generation, filter cleaning and much more.



SUPPORT

Queries ? No worries !
Raise a ticket and our team will get right back to you with a resolution.

- 1. Premium Support – (24/7) over Voice Calls & Email chain.
- 2. Normal Support – Mon to Fri (9AM to 5PM) over Email chain only.

PROPERTY

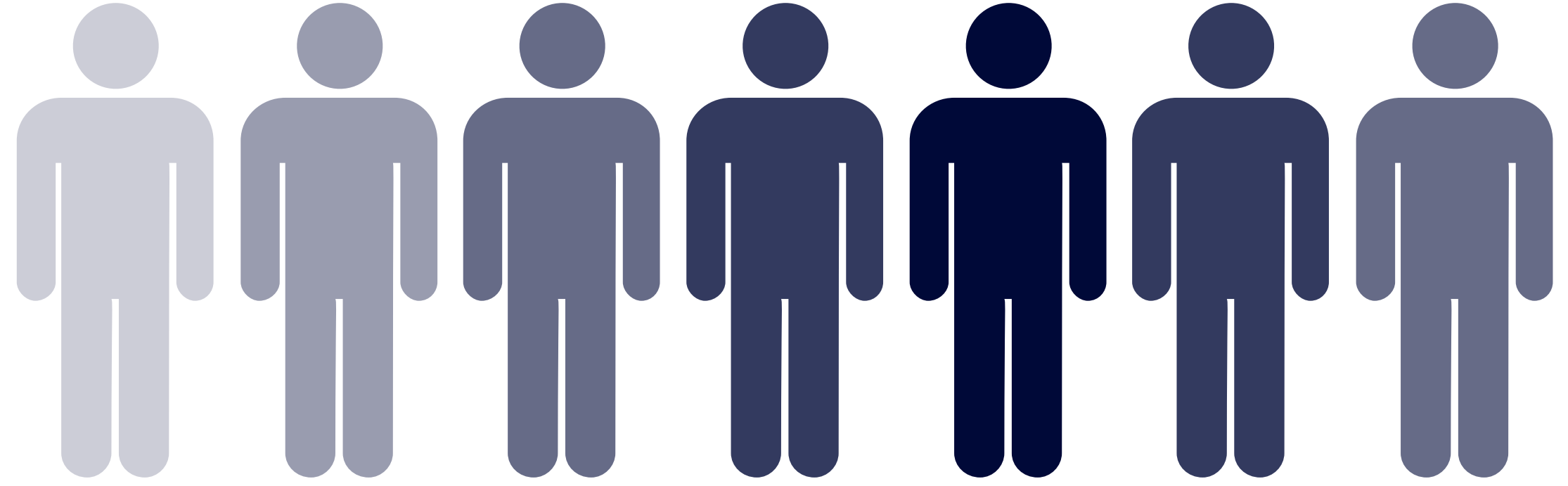
MAINTENANCE TEAM

I want to set a reminder to alert me for bill generation ?

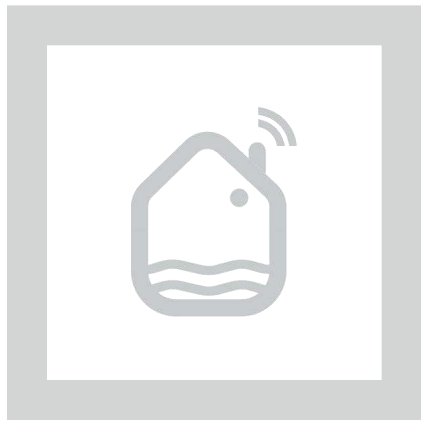
CSR AGENT

THE WATER FIRM™ CSR TEAM

When would you love to be remained ? We can set it up for you



We are always with you !



THE WATER FIRM™ :

ALL ABOUT OUR HARDWARE

Gateway

Gateway

Smart Water Meters

Smart Water Meters

OUR STRENGTHS

We are proud to say, that the complete Gateway system is designed in-house considering market requirements.

Made in India with ♥

01

IP-67 Rating Enclosure & Connectors.

02

8~12 hours Lithium /Lead Acid battery backup provision.

03

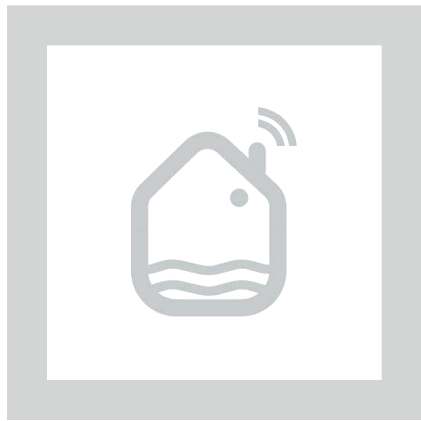
Real time synchronization. Data is synced every minute.

04

Temperature & Humidity sensors to keep a track for your board health

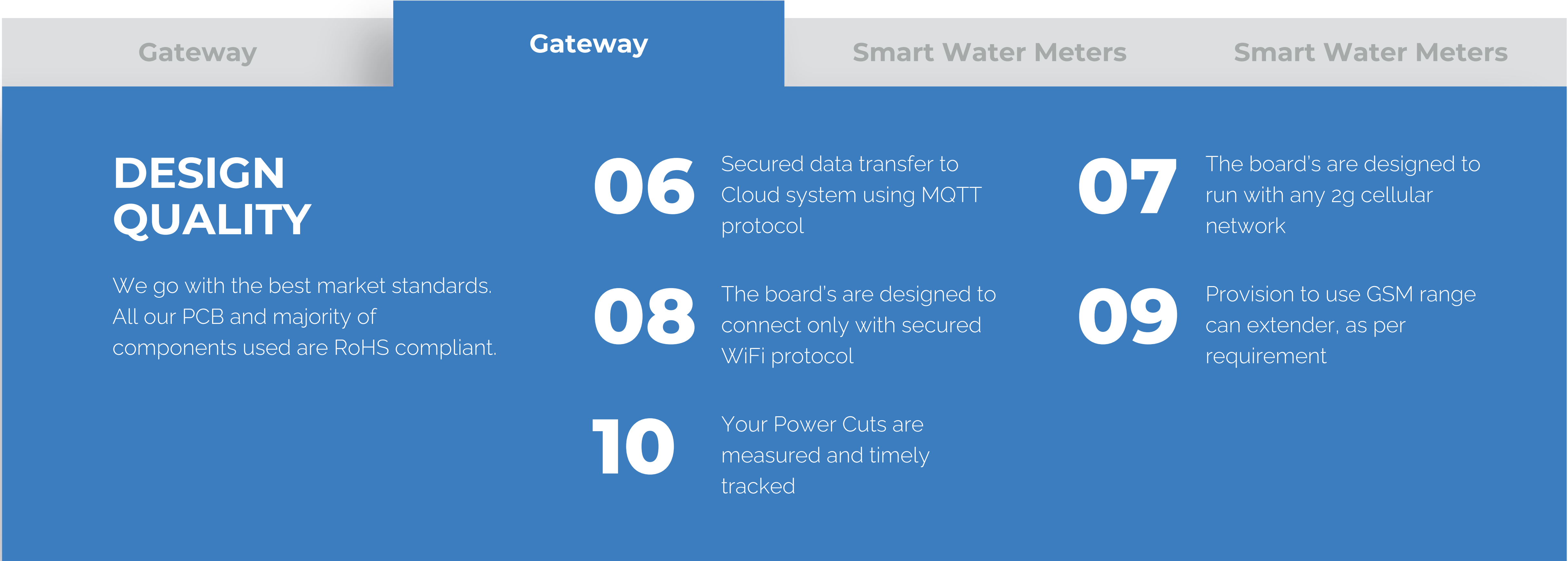
05

Connection upto 10 meters in a single channel gateway, and upto 20 meters in dual channel gateway.



THE WATER FIRM™ :

ALL ABOUT OUR HARDWARE



Gateway

Gateway

Smart Water Meters

Smart Water Meters

DESIGN QUALITY

We go with the best market standards. All our PCB and majority of components used are RoHS compliant.

06

Secured data transfer to Cloud system using MQTT protocol

07

The board's are designed to run with any 2g cellular network

08

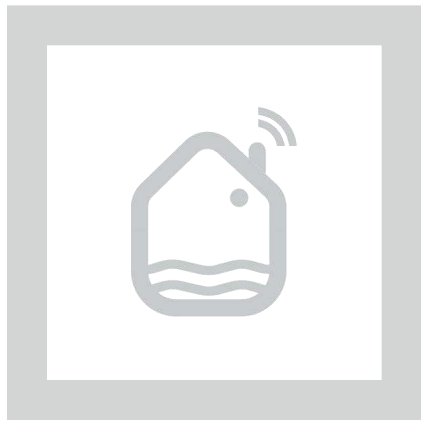
The board's are designed to connect only with secured WiFi protocol

09

Provision to use GSM range can extender, as per requirement

10

Your Power Cuts are measured and timely tracked



THE WATER FIRM™ :

ALL ABOUT OUR HARDWARE

Gateway

Gateway

Smart Water Meters

Smart Water Meters

WATER METER QUALITY

We source our water meters from worlds most reliable water meter brand such as Elster from Honeywell. Which have premium properties in terms of accuracy & maintenance .

01

Does not affect accuracy based on the position, can be installed horizontally, vertically or on inclined position.

03

Minimises wear and tear, and maintain reliability, advanced engineered plastics are used for measuring chambers.

05

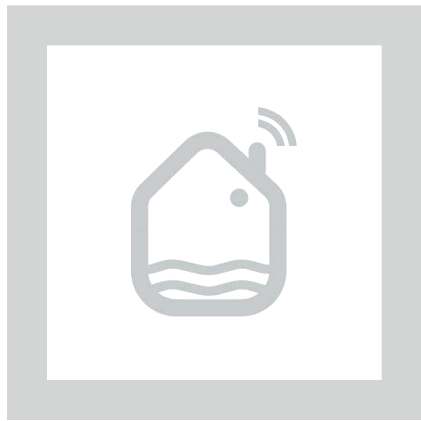
8 Digit Guage

02

Effective resistance to illegal tampering

04

Measurement is based on Volumetric rotary piston principle.



THE WATER FIRM™ :

ALL ABOUT OUR HARDWARE

Gateway

Gateway

Smart Water Meters

Smart Water Meters

COMPLIANCE

All the water meters used are either Class C standard or Class B. Where there is zero requirement of calibration in its entire lifespan.

01

EC Directive 2004/22/EC (MID)

02

EN 14154

03

OIML R49

04

ISO 4064

05

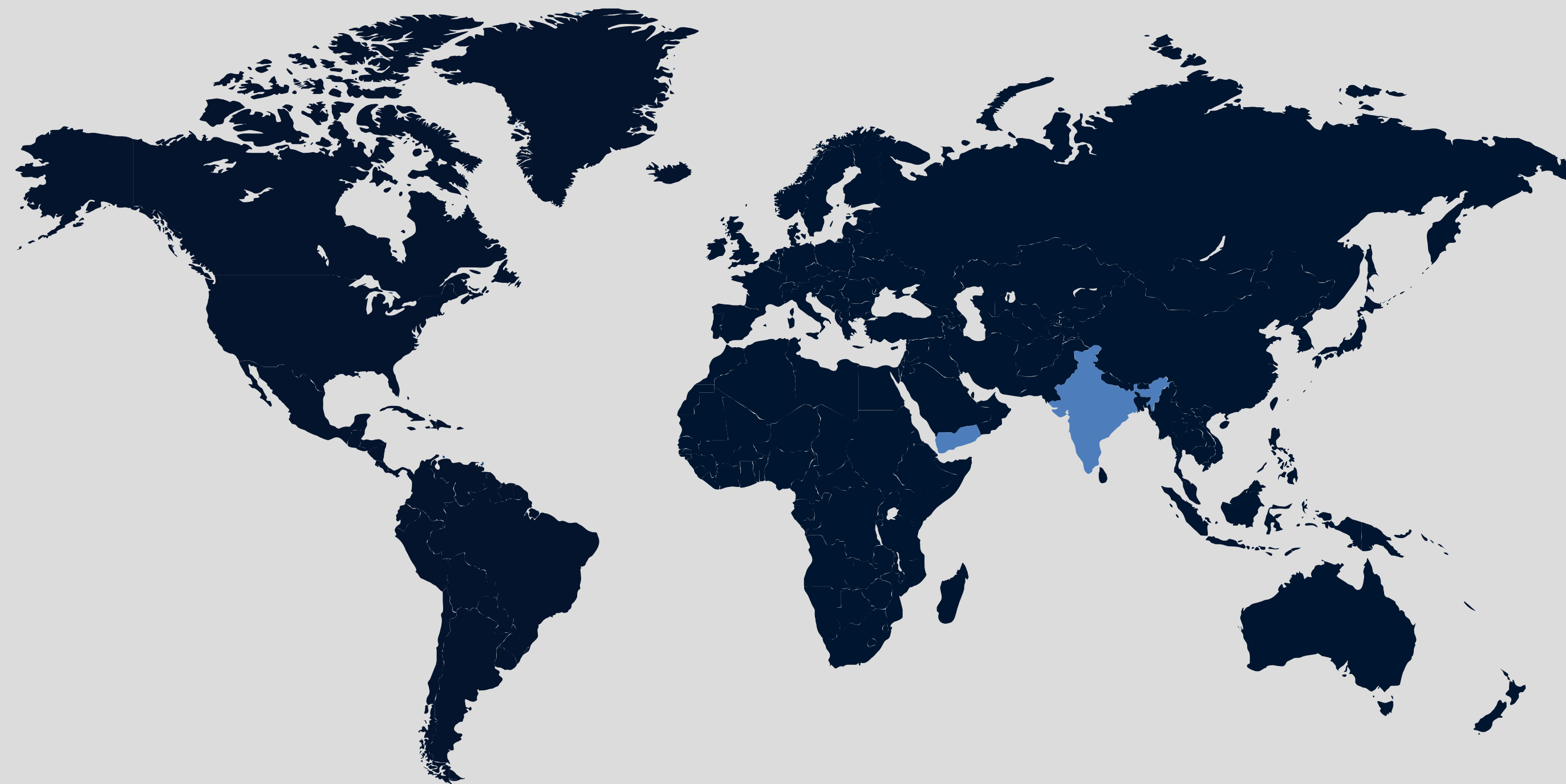
The meters are type tested and certified by FCRI.

6 STEPS TO SUCCESS

Your only far away from 6 Major Steps to make your Building/Apartment/Society water ready. Reach to us out for Step 01 and we will take care the rest.

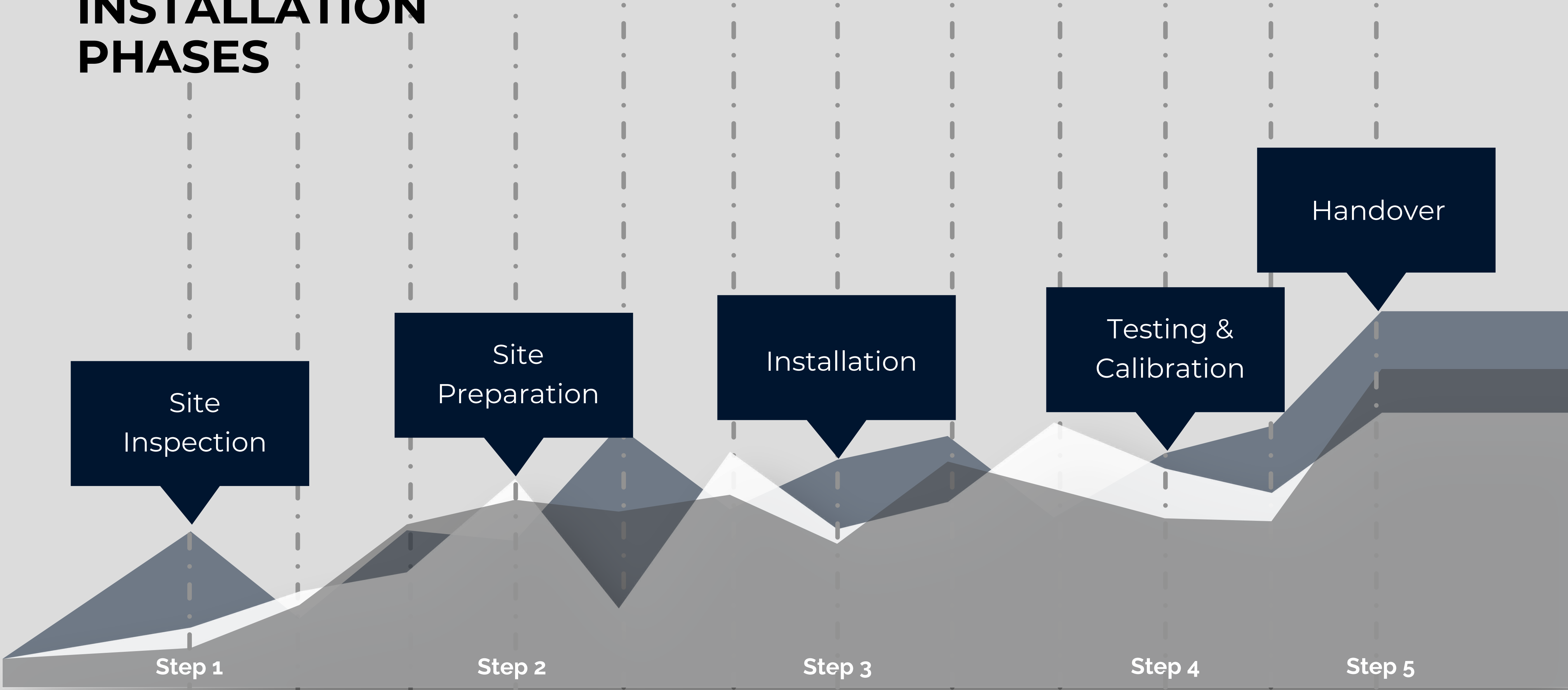


OUR PRESENCE



THE WATER FIRM™ is a registered trademark of Perisync Technologies

INSTALLATION PHASES





**WE'RE
HERE**

GET IN TOUCH WITH US

Corp HO : Dubai, UAE

Regional HO : Bengaluru, India

Branch : Mumbai, India



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www.thewaterfirm.com

“

Our work is the
presentation of our
capabilities

- Edward Gibbon