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READ   RATE   RECOVER

WeBill Presentation
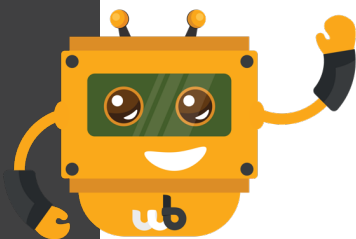
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Webill is a South African-based tech start-up company founded to address service delivery problems in South Africa, using cutting-edge technology to revolutionise the utility management industry.

WeBill is here to change the way customer-centric utilities are managed.

https://www.youtube.com/watch?v=gUHdYkSj3YU&t=2s

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Mission Statement

WeBill's goal is to change the way your utilities are measured and managed.

Our integrated approach, combined with a high degree of internal expertise, allows you to benefit from our Utility Management Ecosystem which challenges the current frustrations and shortcomings in the management of water, electricity, gas and refuse utilities.
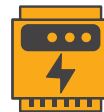
Read
Measure consumption.
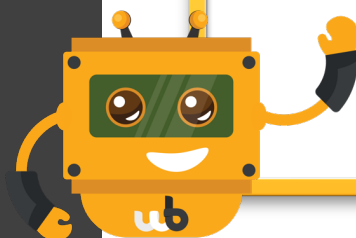
Rate
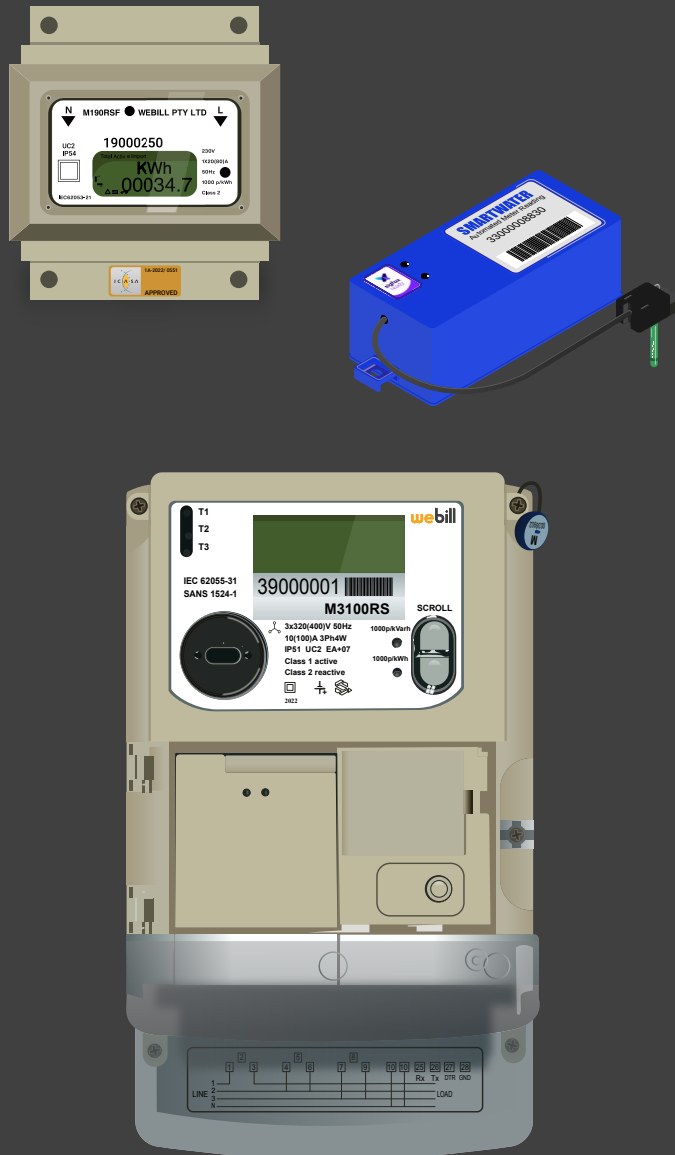Charge for consumption.

Recover
Bill for usage of utilities.

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WeBill's Utility Management Suite explained.

https://drive.google.com/file/d/1zdHOl9pxXmSPWiDPlQoCX09x6gn4L7p5/view

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WeBill – Smart Devices

Webill has invested 5 years and tens of millions of rands to reinvent the smart meter and provide a robust cloud-based infrastructure to support it.

Webill smart meters are locally manufactured using patented South African technology which is SABS, NERSA, ICASA and SANAS-approved.

The Webill smart meter was developed using world-class technology to provide the cheapest bidirectional smart meter available with the lowest operating costs.

The meter's capabilities include:
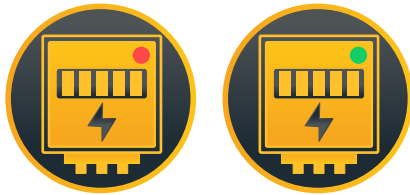
Bidirectional communication

Facilitates Postpaid and Prepaid, supporting both Standard and Time of Use billing
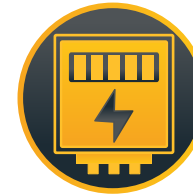
Net-metering and billing

Hourly readings

Relay to turn the meter on and off remotely

Using proprietary IoT network communication with 95% coverage

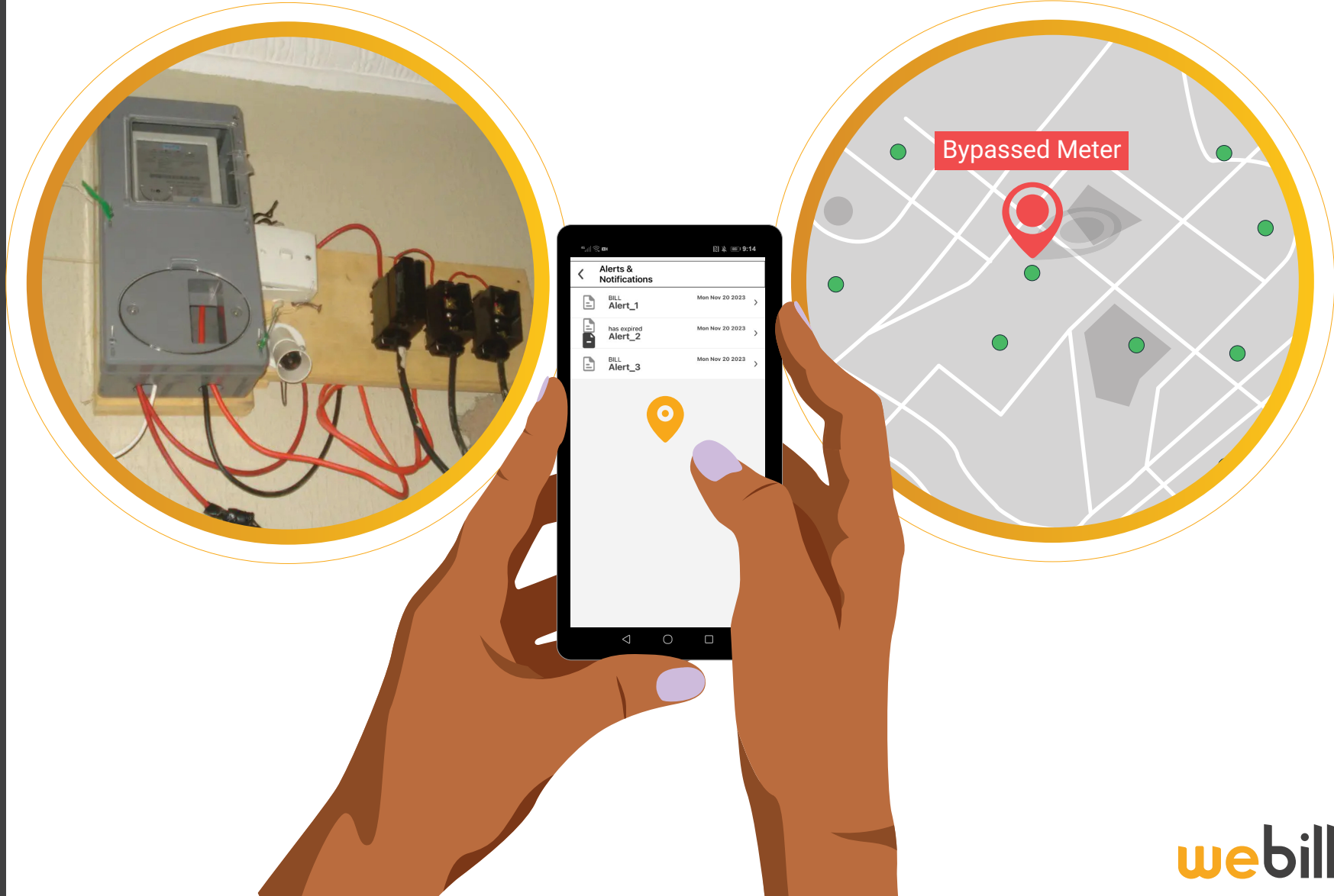**No SIM card, RFID, PLC or GSM is required**

IoT water monitoring device. Detecting bursts, leakages and over usage.

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Bypassing Meters

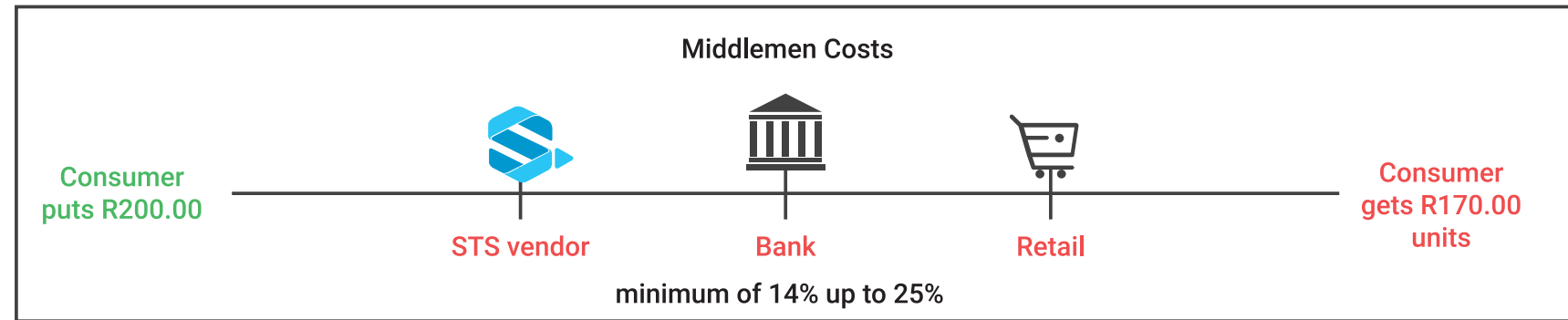Webill meters can detect and alert you of attempts to bypass the meter.

Within an hour we can detect any bypassing and tampering. The GPS location of the meter in question will be sent to your Workforce App.

Bypassed Meter

Prepaid electricity solves many of the billing issues faced by municipalities.

Webill Prepaid does not use STS tokens, eliminating associated costs and difficulties.

Middlemen Costs

Consumer puts R200.00

STS vendor

Bank

Retail

Consumer gets R170.00 units

minimum of 14% up to 25%

With WeBill

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Consumer puts R200.00
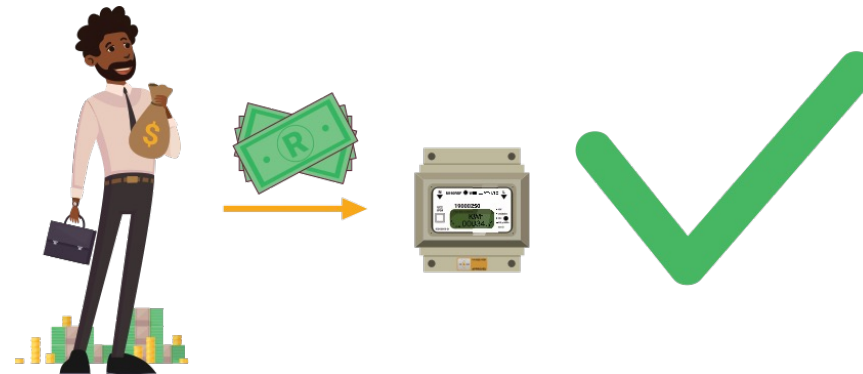
Consumer gets R180.04 units

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Prepaid Solution

Webill's smart meter eliminates middleman costs and provides a comprehensive and transparent consumption and billing information solution.

Money saved in middleman costs can be reinvested back into the community.

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Webill meters allow you to view accumulating charges on an hourly, daily, weekly or monthly basis.

Payment recovery with Webill can be completed in as little as two weeks whereas it can often take up to two months with traditional meters.

The Webill Consumer App provides consumers and municipalities with hourly readings for near real-time billing information, providing greater transparency and reducing billing disputes.

CONSUMER

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WeBill's System Integration

API

Easily integrate your existing system using Webill's API function.

For postpaid you can integrate into your current billing system if you don't want to use ours.
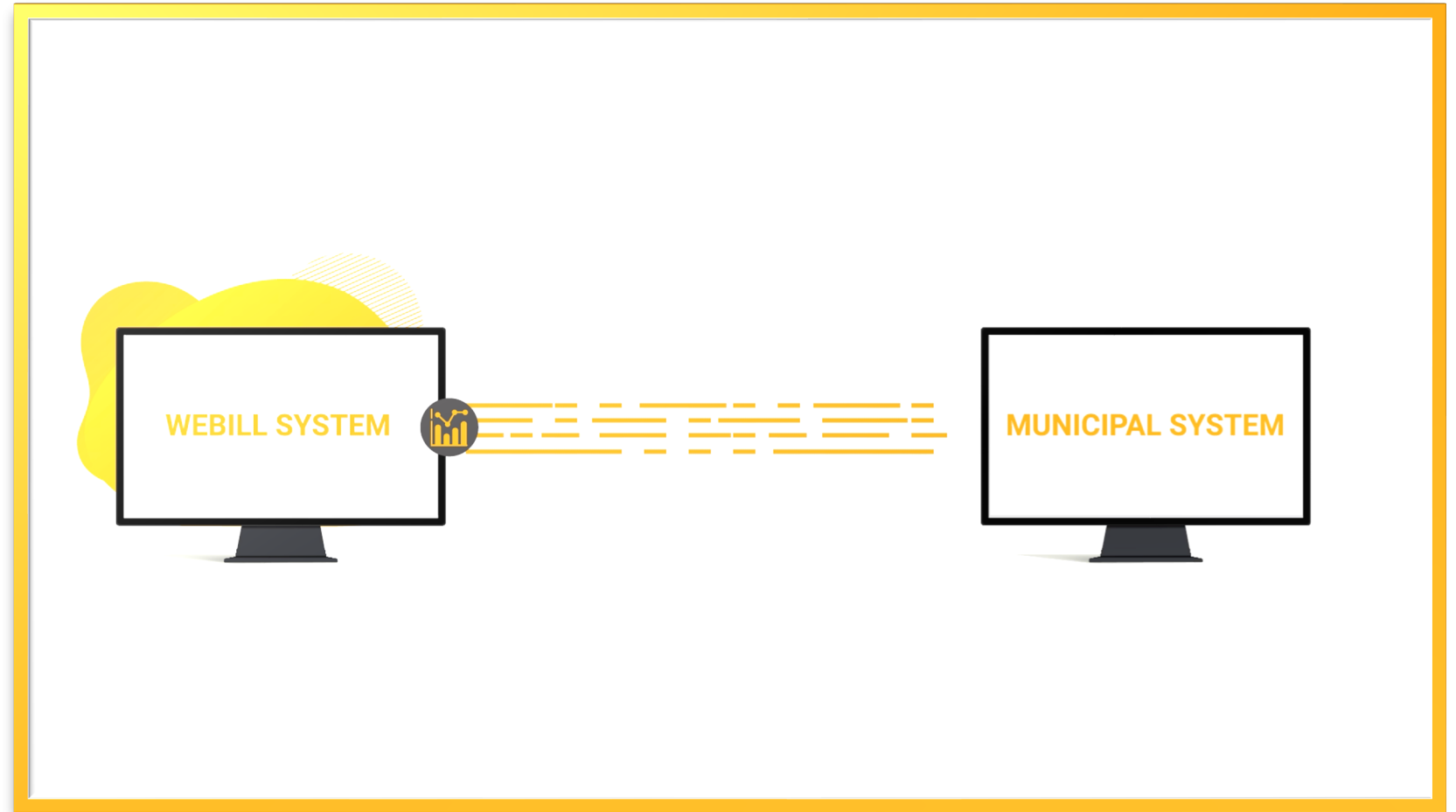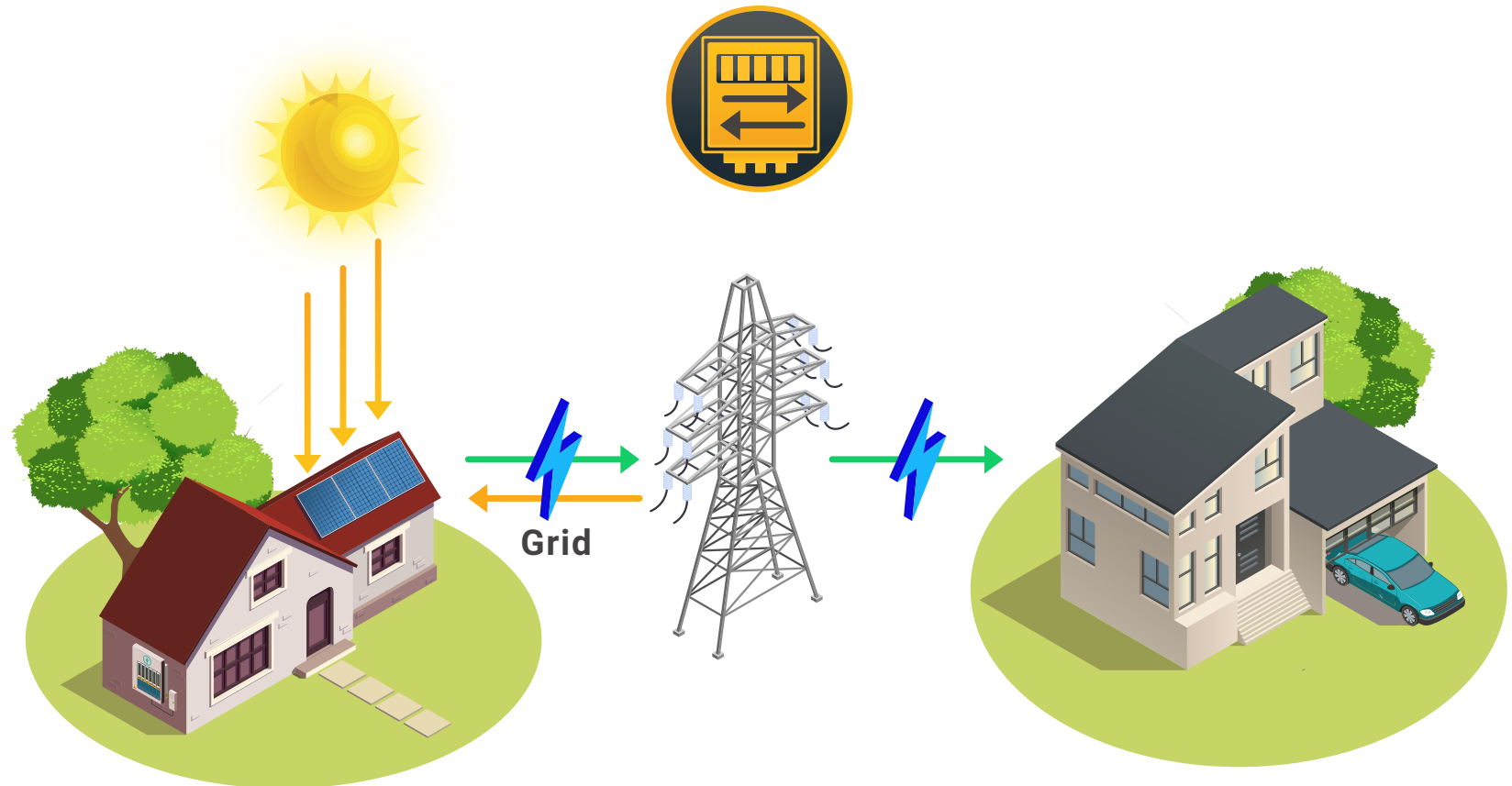

https://drive.google.com/file/d/1OPEQ_aJmCaiaZ3ysmZ54g_b2NpWivwfU/view

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Webill meters facilitate Net-Billing and Net-Metering, allowing consumers with Solar Electricity systems to feed excess energy back into the grid.

Webill facilitates several different net banking strategies to compensate consumers for the energy they feed back.

Grid

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Water Leakage Detection

Webill water monitor devices can detect water leaks, pipe bursts and high usage addressing one of the largest expenses involved in water distribution.

Max 4 reads per day. The device can retrofit onto most existing meters.

Alerts are available on the Consumer App.

A 500-micron (1/2 mm) diameter hole in a domestic line running at 4,5 bar you lose 7 - 8 Kl per month. This equates to a large sum of money.

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Fault Reporting

Webill offers a revolutionary way to manage fault reporting. Consumers can log faults from their app, no need to wait on phone calls.

When these faults are logged, they get picked up by Webill and are managed and organised using advanced machine learning software.
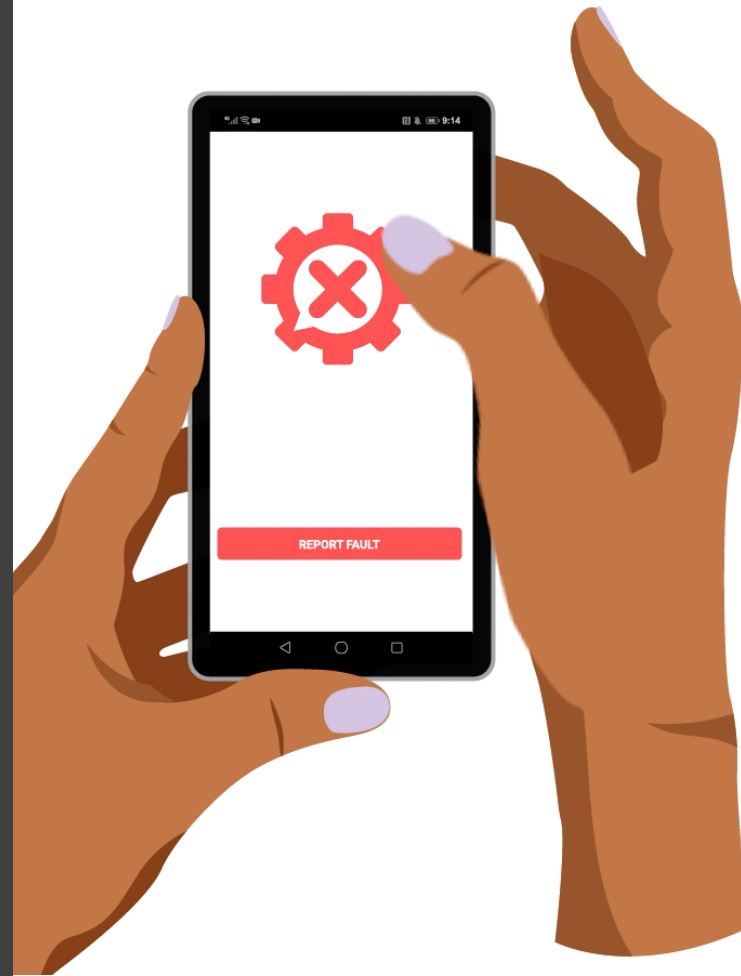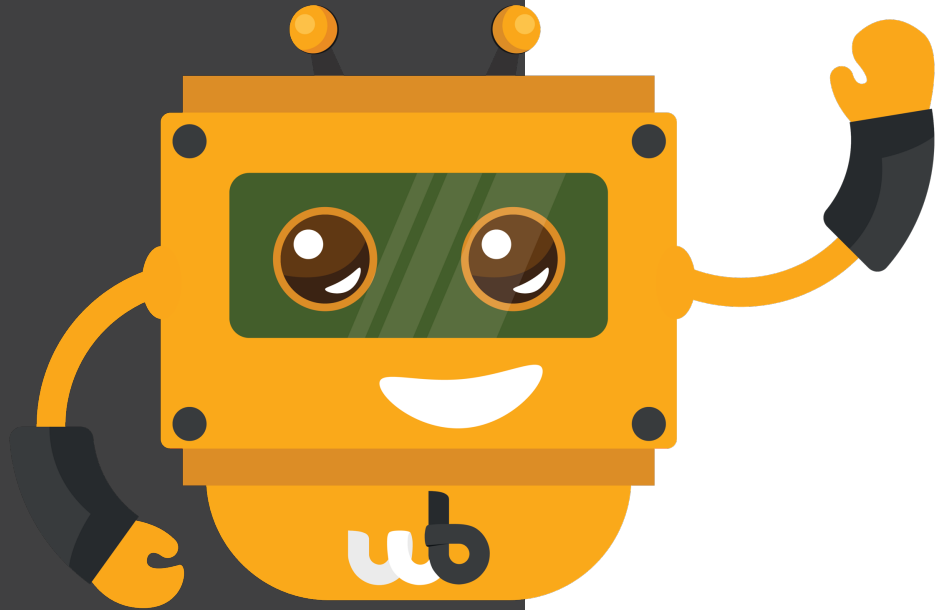
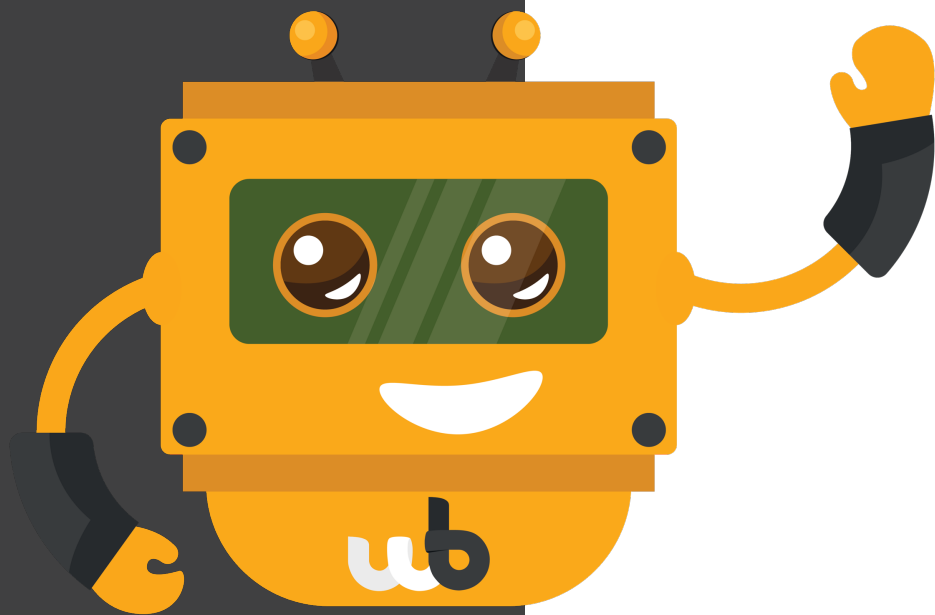https://drive.google.com/file/d/1jxOo9_3WtXY932HFk6AcyF8Rj_SAJkb-/view

Help desk

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DEMO – WeBill WebView & Consumer App

Q&A

Thank you