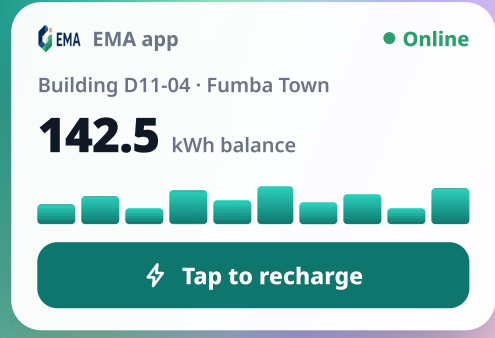


UTILITY INTELLIGENCE FOR PHYSICAL ASSETS

The end of the token era.

For years, prepaid power meant queuing for a token and punching 20 digits into a keypad. EMA replaces that with tap-to-power: remote, real-time, and resilient even when the network is down.



BEFORE

Token meters

STS keypad prepaid

- 1 Travel to a vending agent, during opening hours only.
- 2 Queue, pay cash, receive a **20-digit token** on a paper slip.
- 3 Carry it home and **punch 20 digits** into the keypad meter.
- 4 The only warning is a **disturbing low-credit buzzer** that just beeps.
- 5 Operator is blind: no live readings, no remote control, manual reconciliation.

Manual · offline · error-prone · no visibility · just a buzzer



NOW · EMA

EMA smart platform

tap-to-power, remotely managed

- ✓ Top up from a phone with **mobile money**, any time, anywhere.
- ✓ Credit reaches the meter automatically, with **no token, no keypad**.
- ✓ Live consumption, balance & alerts for resident and operator.
- ✓ Remote connect or disconnect and automated billing from one dashboard.
- ✓ Keeps working **offline**, with edge recharge when the internet drops.

Remote · real-time · tokenless · full visibility · offline-resilient

Side by side

	Token meters (STS keypad)	EMA smart platform
Recharge	Buy & key a 20-digit token by hand	Tap-to-power , mobile money, tokenless
Availability	Vendor hours & location only	24/7 , from anywhere
Monitoring	None, operator is blind	Real-time consumption & balance
Connect / disconnect	Manual site visit	Remote , instant, from the dashboard
Billing & data	Manual, estimation, disputes	Automated , to the unit, audit-ready
Connectivity	Standalone meter, no link	Connected , one network covers every meter
Outage behaviour	Lost slip or closed agent means no power	Offline edge keeps recharge alive
Alerts	Just a disturbing buzzer on low credit	Smart low-balance, offline & payment alerts

See it live
emahq.io

Scan to visit the EMA site

