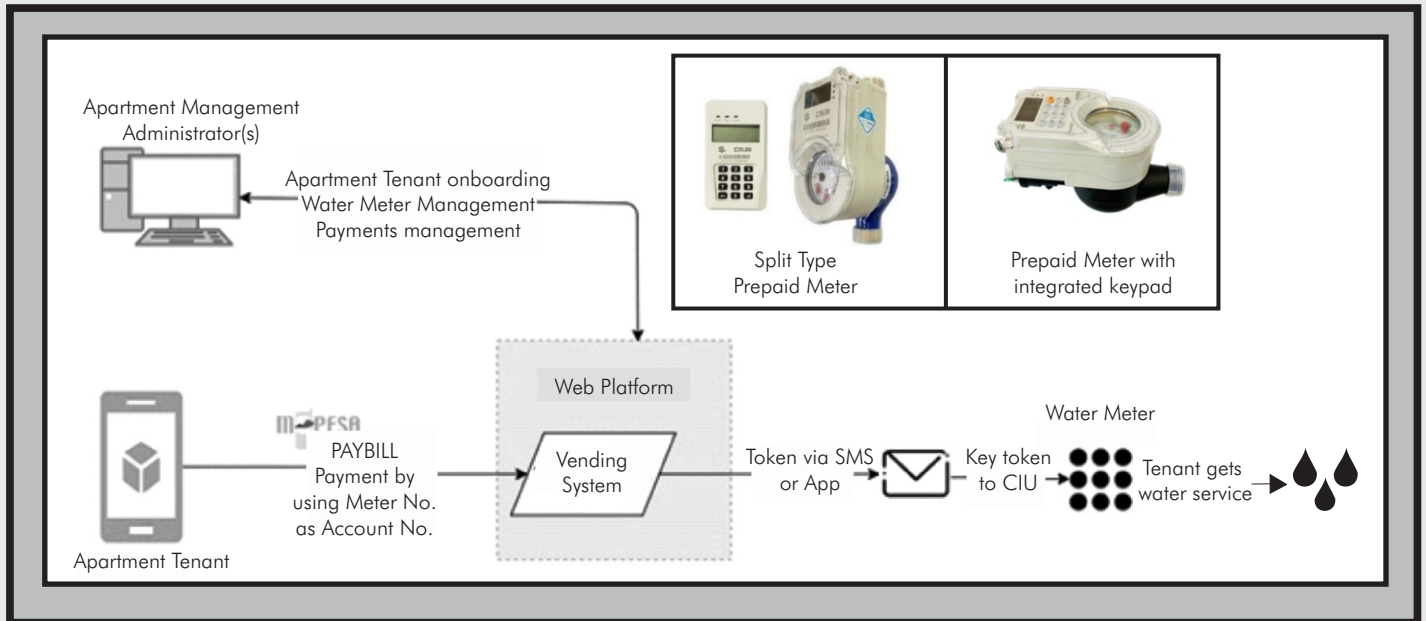




Prepaid Water Metering



Dayliff Prepaid Water Metering System is a comprehensive solution that offers effective water meter management for apartment owners and water utilities. The high-quality system consists of industry-standard compliant prepaid water meters with integral electronic valve control and a web-based vending platform for water credit token generation. The meter recharge process is facilitated by 20-digit tokens delivered to water service consumers through SMS or mobile app. The system enforces prepayment of water service and provides real-time information on water purchases thereby enabling defaulter management and promoting water conservation. Also, it offers numerous other benefits to water service providers including effective non-revenue water management, reduced operational costs, and improved overall service efficiencies. The key features of the product:

- STS compliant water meters with integral electronic valve control.
- High precision and reliable multi jet dry dial water meters with body made of composite plastic
- Consumer interface unit (CIU) options, including integrated keypad or split type with separate wireless CIU.
- Anti-tamper mechanisms that trigger meter valve closure on magnetic field interference or tampering with seals.
- Replaceable meter battery with a long lifetime of up to 7 years.
- Web-based vending platform for kiosk vending with user rights management and vending reports.
- Integration with mobile money systems for direct payment to water service providers' accounts by consumers.

Performance Data

Size	15 (1/2")	20 (3/4")	25 (1")
Rated Flow (m³/hr)	2.5	4	6.3
Max. Flow (m³/hr)	3	5	7
Min. Flow (l/hr)	25	40	63

Pressure Rating (Bar) - 16Bar, Pressure Loss at Max. Flow (Bar) - 0.6Bar, Max. Reading (m³) - 99999.9999