

Mobile for Development Utilities





MOBILE CHANNELS

How is mobile advancing SDG 6 and SDG 7?

Mobile payments







SMS payments



Mobile credit



Remote and secure payment collection



Digital record of payments

Machine-to-machine (M2M) connectivity



Smart metering and monitoring of utility systems via GSM networks



On/off control of services to customers on PAYG arrangement



Improve lifetime and efficiency, trigger maintenance and provide <u>insights</u> into customer behaviour

Mobile services



Voice



SMS



USSD



Apps



Report service delivery status



Optimise supply chains



Provide customer support

Infrastructure

Telecom towers used as anchor loads for micro-grid and/or energy hub providing energy to surrounding communities.







Sales, distribution and branding





Leverage MNOs' extensive sales and distribution networks



Benefit from the MNO's recognisable and trusted brand

Customer data



Creditworthiness assessments



Perpetual payments



Rent-to-own models