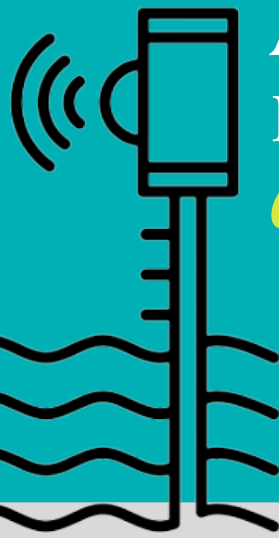


HARNESSING THE POWER OF IOT TECHNOLOGY



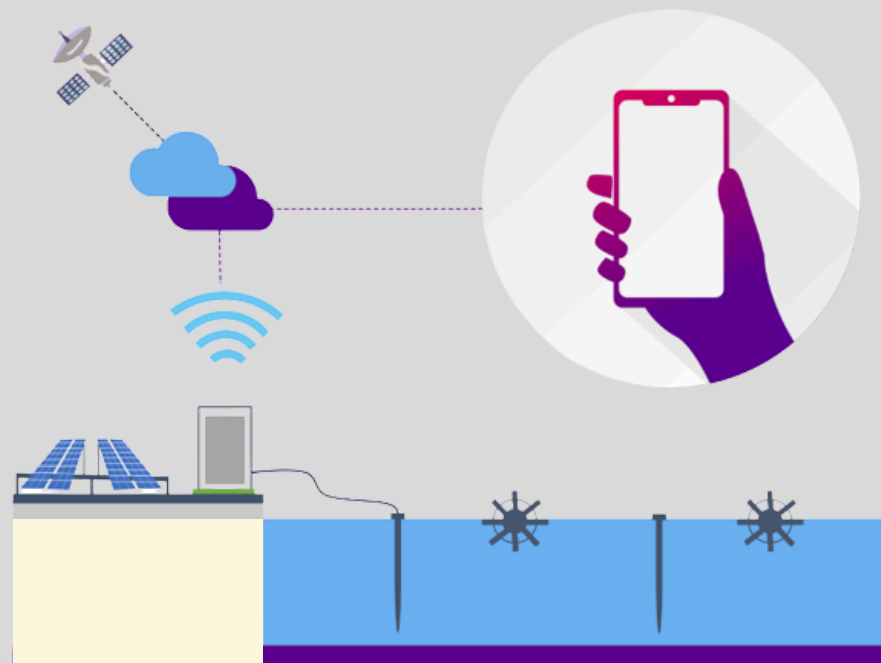
Accurate, fast, reliable measurement of *water quality parameters*



The **Internet of Things (IoT)** describes the network of physical objects —“things”—that are embedded with sensors, software, and other technologies for the purpose of connecting and exchanging data with other devices and systems over the internet.

IoT sensors are used to measure various parameters of water quality, such as pH, temperature, dissolved oxygen, and the presence of chemicals and microorganisms.

IoT gateways are used to collect data from the sensors and transmit it to a central server for analysis. They then connect multiple sensors and other devices to the internet, and other devices (such as smartphone and computer).



**Water
quality**



**Stock
health**



**Feed
efficiency**

Nurturing Green Aquaculture in Myanmar