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The government of UK is planning to install smart meter in every houses by 2020. We will discuss how it is exceptional and beneficial for consumers. Still many countries have installed it successfully and confirmed that it is not for the convenience, but is essential. In between 2000 to 2005, a utility major named Enel SpA from Italy installed 27 million of energy saving meters assuring that the entire customer will be taken care of. Since, then these smart meters proved very helpful. Actually to say, it has testified to be extremely helpful in several ways.

These energy saving meters have different facilities such as remotely controlled the gas or electricity supply to the house, automatic data transfer to the company, reports immediately of any disruption, track down any illegal use of electricity, and also could change the electricity supply according to the consumers demand. They can convert it from pre-paid meters to post-paid meters with a regular bill and reciprocally through the remotely service location. If there is any change in the fee plan it will be effective by a remote instruction.

Consider the situation where the energy saving monitors has not been installed. Assume a location where they have got only non-smart meters. These kinds of non-smart meters should have read daily to generate the bills on time. This puts more work pressure on meter operator and the utility company, as well. The consumers normally want the meter operator to note down the reading of non-smart meters, as a result a single misinformation may lead to series of errors, which may dissatisfy the consumer and they have to do the double work to fix the error which is caused because of wrong estimation.

In UK, those who can't pay their utility bill get a pre-paid meter installed at home in case the utility company thinks fit. The entire bill to be transferred on pre-paid meter and each time the consumer should top up the meter, a decided amount is subtracted from the top up amount, which settles the bill. In this way, a utility company can collect the unpaid bills. For this purpose, the entire meter unit should be exchanged in free of cost. It is a big investment for utility company.

smart electric meters gas throws out such issues which have to be discovered before by the utility company. It has been proven successfully by using smart meters in Italy, that's what most of the service providers motivate the consumers for installing smart meters.

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Saveometer provides a <u>smart electric meters</u>, gas smart meter, a <u>smart meters gas</u> and many more devices that shows you how much gas and electricity you are using, so you can save money and keep to your budgets

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