

Smart meters

Alarms

Digital video

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Mendlesham Computer Club

By Giles Godart-Brown

What is a smart meter?

Smart meters are advanced devices used to measure and record energy consumption in real-time, providing accurate data for electricity, gas, and water usage. Unlike traditional meters, which require manual reading, smart meters automatically send usage information to utility companies, allowing for more efficient billing and better monitoring. They enable consumers to track their energy usage via online portals, helping them to make informed decisions about reducing consumption and saving money. Additionally, smart meters contribute to more reliable and responsive energy grids, as they provide utilities with detailed data to manage demand and detect issues more quickly. These devices also support the integration of renewable energy sources by offering insights into energy flows and usage patterns.

Radio Teleswitch Service switch-off

- Radio Teleswitch Service (RTS) is a system used by utility companies to control the use of electricity in certain types of appliances, like storage heaters and water heaters, by remotely switching them on or off.
- It is due to be switched off on the 30th June 2025

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