

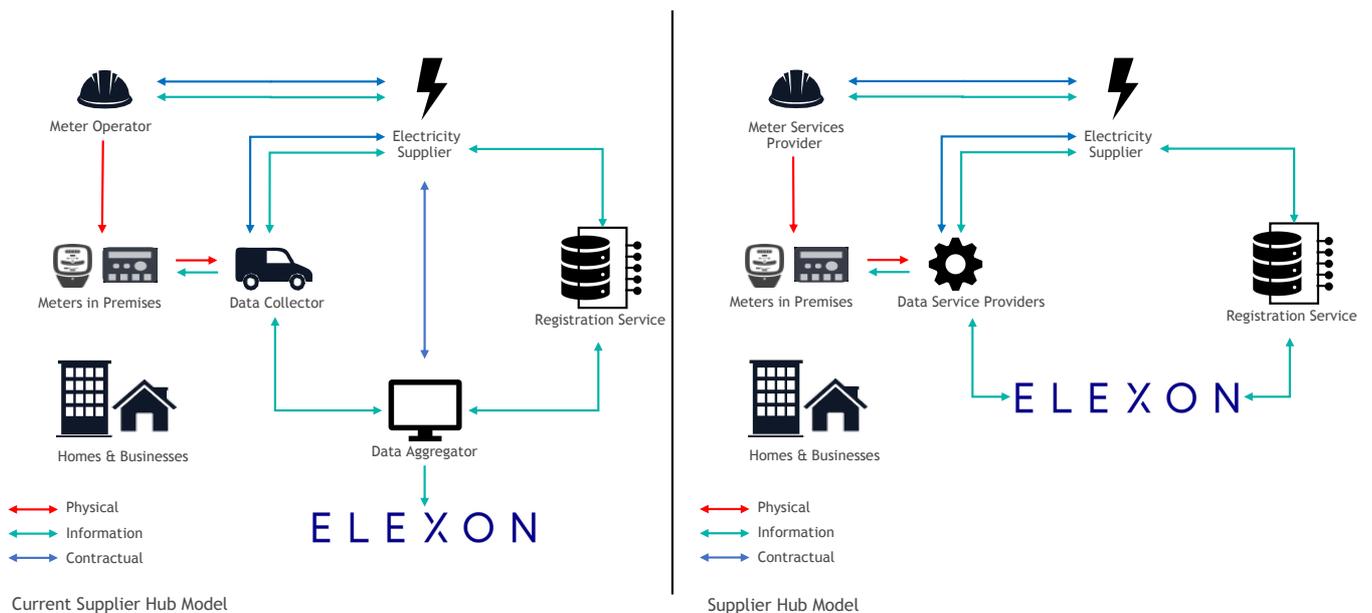


Market-wide Half-Hourly Settlement (MHHS) Programme 101 Guide: Suppliers

How supplier operations change

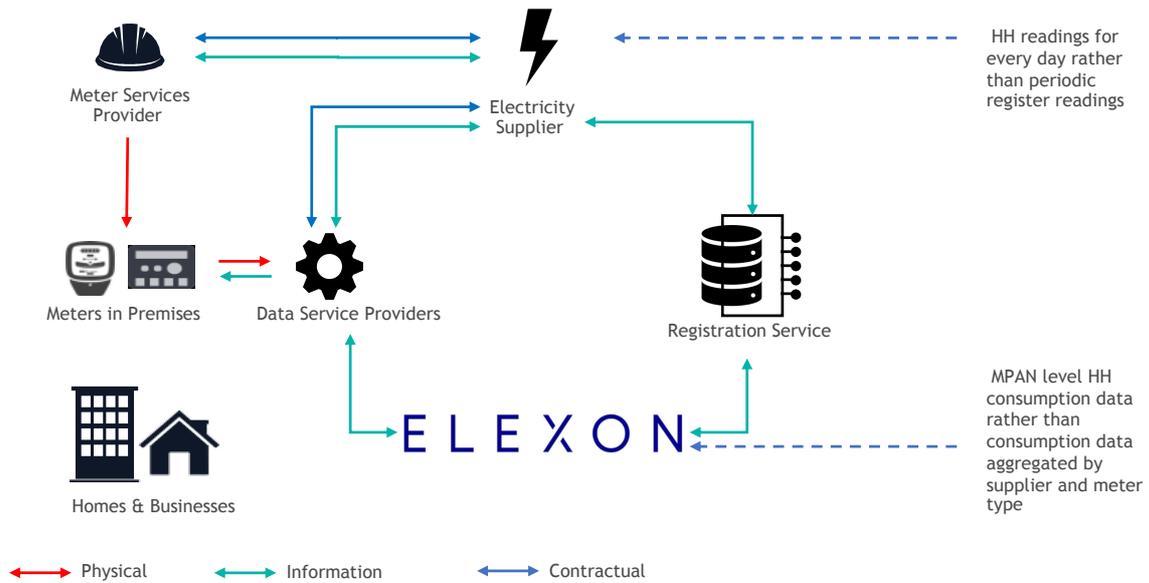
Services, systems & processes

The Supplier Hub principle is expected to remain in place for the **MHHS Target Operating Model (TOM)** as illustrated below, however the traditional agents' services and related contracts will change. Specifically, services will be split by type into Smart (for smart meters and legacy non-smart meters), Advanced and Unmetered. This may require contract revisions for both metering and data services.

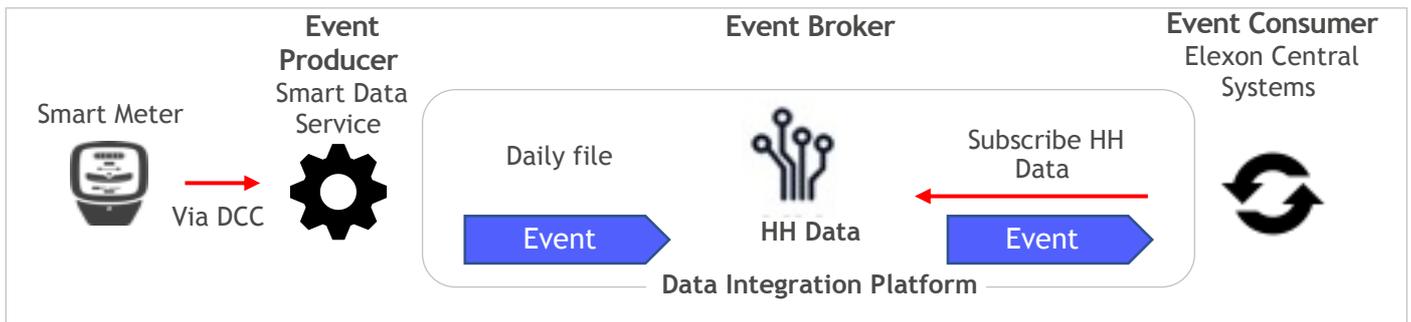


Data exchange and volumes

The MHHS Programme, on behalf of the energy industry, is procuring a new **Event Driven Architecture (EDA) technology platform**, known as the Data Integration Platform (DIP). Suppliers will connect to and interact with the DIP through defined interfaces and messaging platforms, illustrated below. The DIP will not replace all existing Data Transfer Network (DTN) data flows. Therefore, the DTN will continue to be supported alongside the DIP.



This new platform, which is supported by the Supplier Hub principle, will be developed to be capable of scaling to process high volumes of messages in a timely manner. Once the EDA technology has been implemented for Settlements it can be extended to include other industry processes. Access to high quality, well-governed data will be critical to network operators, generators, suppliers, and end-consumers.





Considerations on the wider supplier business

The effect of MHHS on each supplier will depend on how they manage services and system developments. Whilst we cannot provide an exhaustive list of these potentialities, here we have cumulated some areas for suppliers to consider:



The capture and maintenance of customer consent. This is expected to be on an 'opt-out' basis for settlements for domestic customers, but 'opt-in' for billing or marketing.



The maintenance of new registration data items to ensure the correct operation of the MHHS TOM, such as information on the appointed services and supply contract.



If they use redundant settlement data items for other purposes (e.g., Profile Class to determine the VAT rate applicable on customer bills).



The development of forecasting tools for half-hourly (HH) customer data to manage the transition from profiled to HH, such as how to manage 'events' that would have been profiled out like severe weather.



The core impact on the wider business due to reduced settlement timetable.



Their acquisition strategy and tariff portfolio to engage customers with the benefits of MHHS.