

EVALUATION

FIRM SPECIFICATION* / ESTABLISH SPECIFICATION

To evaluate client requirements, producing a viable and cost-effective system specification based on:

- The business case (payback expectations, available budget, client goals)
- The site conditions
- Networking options
- Specific restrictions (e.g. no radio equipment permitted)
- Installation Issues
- Non-invasive delivery (eliminating shutdowns and downtime, or keeping them to a minimum)

SURVEY**

TO ESTABLISH A MASTERPLAN (SITE FORM)

The 'Site Form' becomes the master document for the project, providing the information required for the quotation, installation, and preparation for the commissioning and handover documentation:

- A detailed quotation is prepared
- All site quotes are broken down by meter area
- All additional costs such as tariff meter connection charges are identified
- A site layout drawing is prepared, along with a full project specification

ON APPROVAL

PROJECT PASSES TO PROJECT MANAGER

The 'Project Manager' is responsible for delivering the system up to and including commissioning and testing. This entails:

- Establishing contact with all relevant client-side personnel
- Agreeing the installation timescale and providing the client with regular updates on progress
- Verifying the interface details of all existing or third-party installed hardware (output style, set-up detail, pulse values)
- Managing the installation process
- Liaising with the relevant utility suppliers, meter operators and asset managers to ensure that all relevant tariff meter connections are seamlessly integrated into the project.
- Liaising with the client personnel to ensure that networking issues are correctly handled

ON COMPLETION

SYSTEM IS COMMISSIONING AND HAND OVER

The process of handing over to the client includes a four part process:

- Integrating the hardware and software into the client's IT system
- Checking the functionality of all parts of the system
- Checking the veracity of the data
- Training of all personnel responsible for monitoring the future energy output at the location.