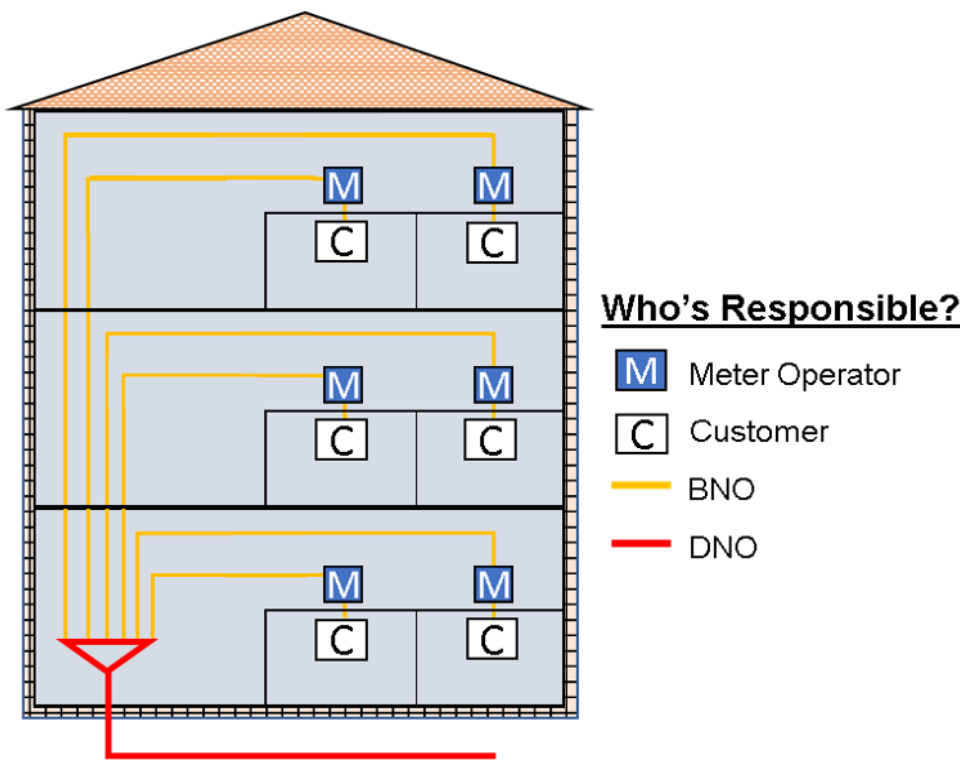


Building Network Operators (BNOs)

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What is a BNO?

A Building Network Operator (BNO), as defined in the ENA, is the organisation responsible for operating the electrical distribution network within a multi-occupancy building (such as a block of flats) between the intake position and customer's installation. The BNO for a property might be the local Network Operator (DNO or IDNO) for the area, the building owner or some other organisation such as a facilities management company.



The diagram above shows who is responsible for which parts of the electrical network inside a multi-occupancy building. BNOs are not responsible for the electricity meters within a building or the electrical connection to the building from the outside network. These are the responsibility of the Meter Operator and Distribution Network Operator respectively.

Multi-Occupancy Buildings

Multi-occupancy buildings are any single buildings that have been subdivided into more than one premise, for example flats, apartments or factories that have been broken up into smaller industrial units.



Requirements and Responsibilities for BNOs

- BNOs require electrical distribution licenses to operate if they are, at any time, distributing more than 2.5MW of power.
- BNOs are responsible for all elements of the design, installation and maintenance of a buildings electrical network.
- It is possible for a BNO to appoint a third party to act as the network operator for a building in its place.

Further details on BNOs can be found in the ENA ER G87

**To find out more speak to one of our Utility Consultants:
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