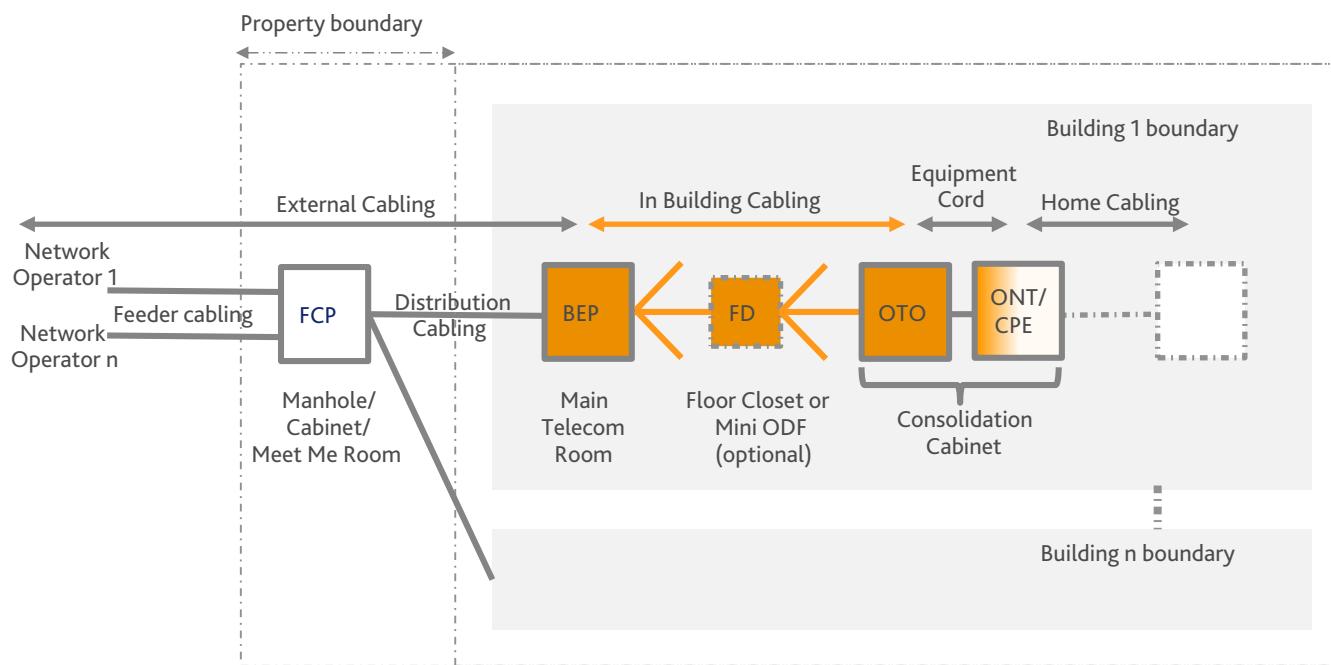


2.3 Reference Architecture

2.3.1 Model

A reference model is an abstract framework or domain-specific ontology consisting of an interlinked set of clearly defined concepts in order to encourage clear communication. A reference model can represent the component parts of any consistent idea, from business functions to system components, as long as it represents a complete set. This frame of reference can then be used to communicate ideas clearly among members of the same community.

Following general model shall apply.



2.3.2 Terms and Definitions

FCP Fibre Concentration Point (FCP)

In the Fibre Concentration Point a feeder cable will eventually be converted to smaller distribution cables. At this stage the feeder cable fibres are separated and spliced into smaller groups for further routing via distribution cables.

The FCP may be located within the property boundary or outside of the property. In case of GPON Splitters may be located at this point.