

# Comparison template: 1. IDNO Model

IDNO site with assets designed specifically for licenced distribution and competition in supply.	
<p style="text-align: center;"><b>IDNO Network</b></p> <p>The diagram shows a central box labeled 'Asset boundary'. Above it, a line connects to 'DNO Assets'. Below it, a line connects to 'IDNO Assets consciously developed for licenced distribution and competition in supply.'. Below the 'Asset boundary' box, there are six 'End user' boxes, each containing an 'INDO MPAN and settlement meter'.</p>	<p>Description and notes:</p> <p>Assets consciously established by the IDNO for licence distribution.</p> <p>No boundary meter.</p> <p>No Boundary MPAN.</p> <p>End users have IDNO MPANs.</p> <p>IDNO provides registration services to the suppliers of the end customer.</p>
<p>This shows the relationships between parties on an IDNO site.</p> <p>The diagram illustrates the flow of information and billing between four main entities: DNO (Distribution Network Operator), IDNO (Independent Distribution Network Operator), Suppliers (various), and End users.      <ul style="list-style-type: none"> <li><b>DNO</b> and <b>IDNO</b> are connected by a double-headed arrow labeled 'Connection agreement'.</li> <li><b>DNO</b> sends 'Billing arrangements under DCUSA' to <b>IDNO</b>.</li> <li><b>IDNO</b> sends 'Portfolio data to DNO' to <b>DNO</b>.</li> <li><b>IDNO</b> has a 'No boundary MPAN'.</li> <li><b>IDNO</b> and <b>Suppliers</b> are connected by a double-headed arrow labeled 'Data'.</li> <li><b>Suppliers</b> send 'DUoS charges' to <b>IDNO</b>.</li> <li><b>Suppliers</b> bill the 'End user' for energy.</li> <li><b>End users</b> have 'INDO MPAN and settlement meter'.</li> </ul> </p>	<p>Contractual relationships for DUoS:</p> <p>All relationships for DUoS are covered by DCUSA.</p> <p>DNO bills IDNO on IDNO (discounted) tariffs.</p> <p>IDNO bills suppliers on 'all the way tariffs'.</p> <p>Supplier's electricity bill may show DUoS separately or not.</p>
Summary of features and services provided.	
DNO	Provides a connection to the IDNO, Recieves portfolio data from the IDNO and sends DUoS bill to IDNO (on IDNO discounted tariff).
IDNO	Provides physical assets on the site, operates the industry registration system and facilitates competition in supply, member of industry codes. Bills 'all the way' DUoS to supplier.
Suppliers	Pays DUoS to IDNO and send energy bill to end customers.
Private Network Operator	Not involved so not applicable.