



## Definition

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Datacentres are a key part in ensuring on-line service capability, providing resources for computing and storage of applications, data, and content. In this cloud-based, application-centric world, access to that data is a critical challenge. Datacentres need to talk to each other for data transfer and providing back-ups for redundancy.

Enet has a presence at multiple Top Tier datacentres located in the greater Dublin area. Our Inter Data Centre Connection (IDDC) provides connectivity options via dark fibre, Ethernet and Wave between all Dublin datacentres where we have presence.

IDDC provides the following:

- Managed Ethernet with 100Mbs-10Gbs bandwidth
- Dark fibre connection
- Wave WDM connections at 10Gb and 100Gb

## Service Description

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Enet will provide connectivity between the following Datacentres.

Digital Reality (1, 2)	HP Sandyford
Eircom Citywest	IBM Damastown
Eircom Clonshaugh	InterXion (Dub 1, Dub 2, Dub 3)
Equinix (DB1, DB2, DB3, DB4)	Kepple (KDCR1, KDCR2)
ESATx	O2/3 - HG3 Ballycoolin
GTT Clonshaugh	Verizon (Clonshaugh, Erne St.)
HP Leixlip	Vodafone/ C&W Clonshaugh

## Service Delivery

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Enet’s Technical Pre-Sales team will work with the Carrier to design a solution to suit the End-User requirements. Service is offered using Enet’s extensive Dublin DataCentre fibre and service connectivity.

On request, Enet can organize and provide the cross connects from the MMRs and dedicated NTU(s) if required , but these costs will be variable and additional to the standard IDDC quoted price.

This document is for illustrative purposes only, detailed specifications will be agreed at the time of purchase.

Key Product Features	
<b>Product Name</b>	Inter Data Centre Connection
<b>Access Type / Last Mile</b>	Enet Point to Point fibre
<b>Demarcation</b>	Presentation to the MMR at the datacentres
<b>SLA</b>	99.9% Target Network Availability
<b>End-user Support</b>	24x7x365 Network Operations Centre support

## Enet Responsibilities

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Enet is responsible for

- Presenting the service at the relevant A and B end Datacentre MMRs
- Operation and maintenance of active services (Wave/Ethernet)
- Assigning the requested bandwidth(s)

## Carrier Responsibilities

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The Carrier is responsible for

- Organising the Cross Connect at the Datacentre to meet the Enet service at the MMR
- With Ethernet, shaping the traffic in line with the purchased traffic profile

## Glossary

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- IDDC Inter Data Centre Connect
- MMR Meet Me Room

## Further Information

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### Quotations

A quotation for service can be provided by Enet's ESQT On-Line Quotation System or if submitted by email to [quoterequests@Enet.ie](mailto:quoterequests@Enet.ie)

### Ordering and Provisioning

Orders are placed via the Enet Sales Support Team

For further details contact your Enet Account Manager or contact us at:

Email: [salesupportteam@Enet.ie](mailto:salesupportteam@Enet.ie)  
Telephone: + 353 (0)61 274000  
Webpage: [www.Enet.ie](http://www.Enet.ie)