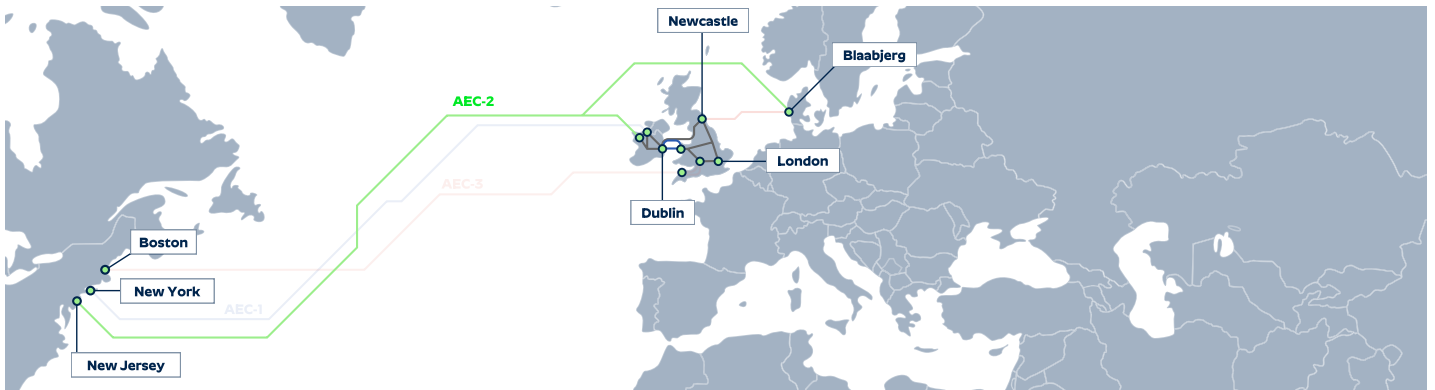


# AEC-2

AEC-2 offers customers a direct line between the North American, Irish and Scandinavian hubs of the Transatlantic hyperscale data centre industry via a series of modern, high-reliability carrier-neutral interconnection points.

Operated by Aqua Comms, AEC-2 seamlessly integrates with the rest of our Transatlantic systems to offer resilient ring-based infrastructure connecting the East Coast of the US, Ireland, and Northern Europe.



## Key stats

- Total subsea cable length: **7,622km**
- Operating Since: **2020**

## Available services

- Wavelengths:** 100Gbps, 400Gbps, 800Gbps available Q1 2025
- Spectrum:** Managed or Unmanaged services

## Flexible commercial terms

- Leases: **12, 24, or 36 months**
- Capitalised leases and IRU: **10 to 20 years**

## Route details

AEC-2 services in the US are delivered from NJFX in Wall, NJ, a carrier-neutral tier 3 data centre that offers direct interconnection for subsea cables around the globe.

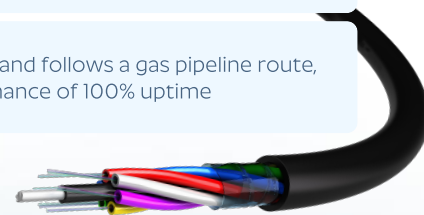
- AEC-2** bypasses Manhattan for increased diversity and resilience.

- Services in Europe are offered from all landing stations and carrier-neutral metro area PoPs in **Dublin, London, Manchester** and **Blaabjerg**.

- The launch of **AEC-2 in 2020** more than doubled fibre connectivity in Denmark - increasing the diversity and reliability of internet to the region.

- Aqua Comms** is the only carrier in the market that owns fibre on the Irish branching unit, which is highly sought after for its direct connectivity options to Dublin and through to London

- AEC-2's backhaul** through Ireland follows a gas pipeline route, which has a historical performance of 100% uptime



## Service like no other

The new Aqua Comms NOC will deliver an exceptional customer experience thanks to a 24-7/365 dedicated resource with a guaranteed 99.5% SLA. The team will offer quicker response times, transparent and effective technical analysis, and network management services.