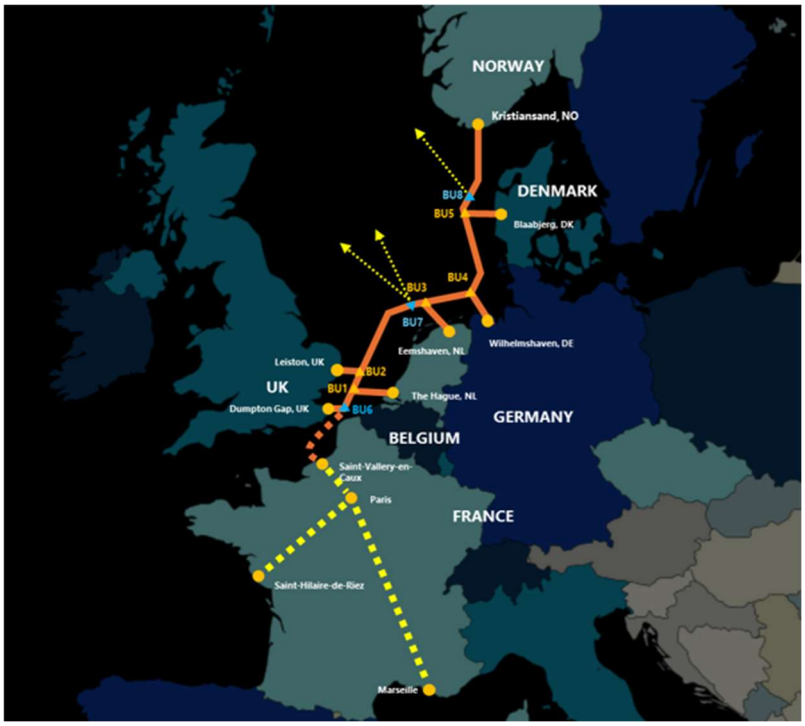
IOEMA Subsea Cable to land at Greenhouse Datacenters in Rotterdam/The Hague

Naaldwijk, Netherlands – 29th of September 2025 – The IOEMA Project, planning to lay subsea fiber optic cables in Northern Europe, has selected Greenhouse Datacenters as an additional landing partner for the landing of the IOEMA subsea cable in Scheveningen (Rotterdam/The Hague area). This marks the seventh landing point in Northern Europe and the second in the Netherlands for the IOEMA cable. The first Dutch landing will be at Eemshaven, in the country's northern region.

The IOEMA project is establishing a state-of-the-art, AI-ready, high-capacity fiber optic connection between the five key Northern European markets. The Netherlands, Germany, the United Kingdom, Denmark, and Norway will be directly connected via a 1,600-kilometer repeatered subsea cable (further connectivity to France is under consideration). IOEMA is taking international tensions and security into account by fully armoring and protecting the subsea cable system over its entire length. IOEMA is also considering adding sensors to the system to make it the first SMART cable in Northern Europe. IOEMA is collaborating on this initiative with partners including Eurofiber, Arelion, Colt, EXA Infrastructure, Relined, Bulk, and EWE TEL.

The latest collaboration with Greenhouse Datacenters is driven in part by its strategic South Holland location, just 12 kilometers from where the subsea cable from the North Sea comes ashore in Scheveningen (Rotterdam/The Hague). The extensive presence of connectivity partners in Greenhouse's data centers also plays a role, including AMS-IX, Lumen, Delta Fiber, Odido, and DCspine, in addition to IOEMA partners such as Eurofiber and Relined.



IOEMA Cable System

“We are pleased to announce an additional landing partner for the second Dutch landing point for the IOEMA fiber optic cable in the Netherlands, in the Rotterdam/The Hague area,” says **Eckhard Bruckschen, CTO of IOEMA Fibre Ltd.** "By partnering with Greenhouse Datacenters, IOEMA connects directly into a rich connectivity ecosystem, including an on-site AMS-IX PoP. This makes the IOEMA cable accessible to the broader market in South Holland and beyond. Organizations in this area can benefit from ultra-fast, redundant, secure, and AI-ready connections to other Internet hubs in Northern Europe via Greenhouse."

Strategic Digital Hub at Greenhouse Datacenters

Greenhouse Datacenters CEO Ruben van der Zwan says the selection of Greenhouse as landing partner for the IOEMA subsea cable highlights the strategic importance of its data centers for the Dutch South Holland region and the Netherlands as a whole.

“The Axiom/Terabit report ‘Study on the development of the submarine cable market’, which was recently on the agenda of the Dutch House of Representatives, extensively examined the strategic national importance of new submarine cables for the Netherlands,” says **Van der Zwan.** “The deployment of new submarine cables contributes significantly to stimulating the digital business climate in the Netherlands. Together with data centers and Internet Exchanges, submarine cables form the basis for further economic development of the Netherlands as an international digital hub. The landing of this submarine cable at Greenhouse Datacenters is therefore much more than just the addition of a strong international network connection. It strengthens the European digital and economic competitiveness of the Netherlands, our data sovereignty and digital resilience, while reducing vulnerability to network sabotage and damage.”

“At the same time, it positions Greenhouse more clearly as a strategic addition to the busy Amsterdam data center market,” added **Van der Zwan.** “Greenhouse combines ultra-low latency connections to Amsterdam and an on-site AMS-IX PoP with sustainability, available power, and scalability. With the addition of direct connections to Northern European Internet hubs via the IOEMA subsea cable, Greenhouse positions itself as a strategic data center alternative to Amsterdam in South Holland.”

“The landing station for the subsea cable at Greenhouse is much more than a technical facility. It is a strategic digital hub,” says **Rick Pijpers, who is involved in the project as a strategic advisor via PWDR.AI.** "A data center that functions as a landing station becomes a gateway to international data traffic, attracting ecosystems of carriers, cloud providers, and enterprises, thereby strengthening the digital economy. For Greenhouse and IOEMA, this not only strengthens their own position, but also boosts international connectivity between Norway, Denmark, the United Kingdom, the Netherlands, and Belgium. It creates a new sovereign AI corridor connecting the locations where AI factories will be established in the coming years with important locations such as The Hague, Rotterdam, and Brussels."

According to **Peter van Burgel, CEO of AMS-IX**, the landing of the subsea cable in Greenhouse’s data centers in the Rotterdam/The Hague area will strengthen the AMS-IX Point-of-Presence located here. “This makes Greenhouse a powerful digital hub and an important alternative to the Amsterdam data center market,” says **Van Burgel.** "Enhanced by AI applications, the IOEMA subsea cable will bring huge amounts of international network traffic to Greenhouse, while the existing AMS-IX PoP will enable direct exchange with international and regional carrier, cloud, ISP, and content networks. This will deliver speed, redundancy, and (cost) efficiency in digital traffic, reinforcing the South Holland region as a digital hub for AI-driven growth."

About IOEMA Fibre Ltd.

IOEMA Fibre Ltd. was founded in 2023 after four years of project development. The company is building a state-of-the-art 1,600-kilometer subsea fiber optic network with advanced repeater technology. This connectivity ecosystem connects five key markets in Northern Europe: the United Kingdom, the Netherlands, Germany, Denmark, and Norway. Further connectivity to France is also envisaged. The 24-fibre pair system offers a total capacity of up to 1.0 Pb/s, setting a new standard in high-quality international connectivity.

For more information about IOEMA Fibre Ltd., visit: https://ioemafibre.eu/.

About Greenhouse Datacenters

Greenhouse Datacenters is a leading data center developer/operator, founded in 2013 and based in the Rotterdam/The Hague area in the Netherlands. With Tier 3 design data centers, Greenhouse guarantees business continuity and security through: layered physical and digital security, an experienced management team, 100% uptime history since 2018, and 24/7 fast support response times. Greenhouse is certified to ISO 27001, NEN 7510, ISAE 3402, PCI-DSS, and ISO 14001.

The scalable and sustainable colocation services for IT infrastructures offer an energy-efficient PUE of 1.15, a water-conscious WUE of 0.380 liters/kWh, and affordable electricity: 100% Dutch Wind power. In addition, there is a wide choice of cloud and network providers, including cloud and network infrastructure from Greenhouse's sister company Worldstream. With access to Internet Exchanges, including NL-IX, DE-CIX, LINX, and an AMS-IX PoP on-site. Low latency access to Amsterdam and a direct connection to the IOEMA subsea cable additionally provide ultra-fast and secure connection to the Internet hubs in Northern Europe.

For more information about Greenhouse Datacenters, visit: https://www.greenhousedatacenters.nl/en.