

The largest offshore high-capacity
communications network in the world



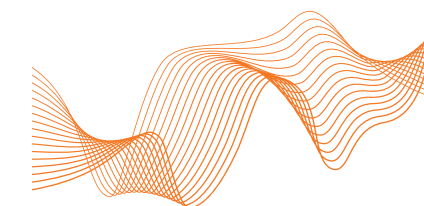
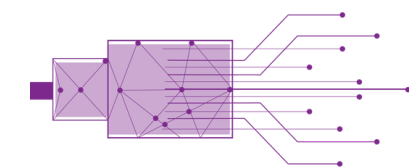
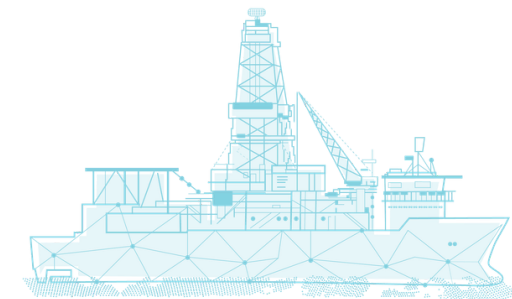
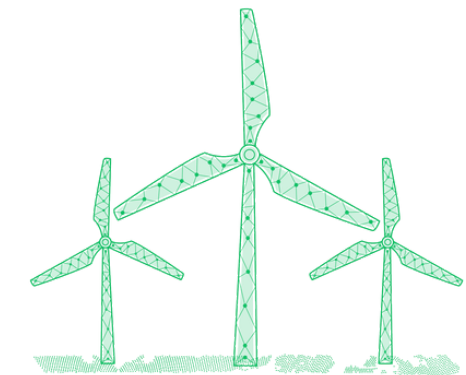
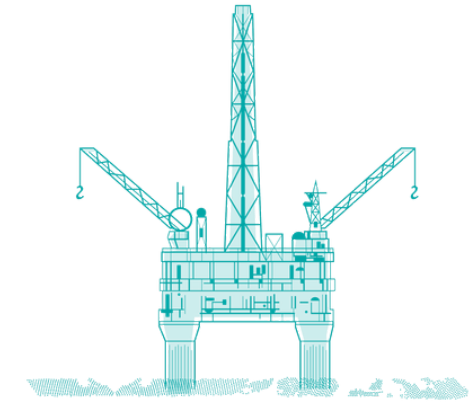


tampnet

*Raising
the Standard*

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Tampnet enables the digital transformation

Welcome to Tampnet

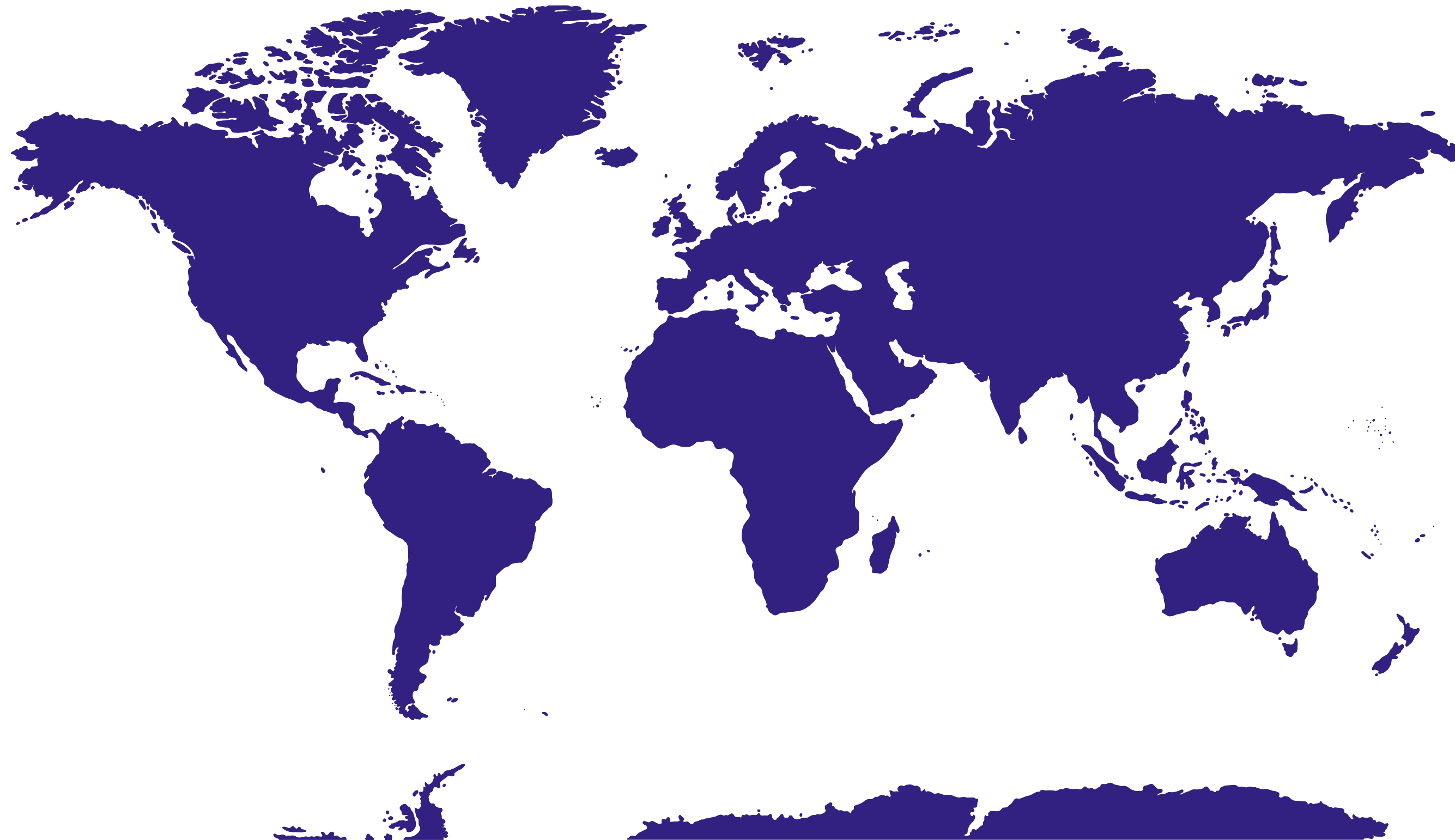
Tampnet was founded in 2001 in Stavanger, Norway and operates the world's largest offshore high-capacity communications network in the North Sea and the Gulf of Mexico (America), serving customers within the Offshore Energy, Renewables, Drilling and Maritime, and Carrier sector with first-class telecommunications. The company employs more than 170 people, is headquartered in Stavanger, Norway and has subsidiaries in the USA, UK, Netherlands, Canada, Trinidad & Tobago and Brazil. Tampnet connects offshore installations to redundant and reliable terrestrial networks with high capacity and low latency (high speed).

Tampnet also installs and operates offshore 4G/5G mobile networks enabling roaming, the digital transformation and internet of things (IoT) applications on offshore oil and gas platforms, offshore windfarms, service vessels and other commercial vessels.

Tampnet Carrier

Tampnet Carrier is Tampnet's European fibre infrastructure network, passing through eight selected countries. Tampnet Carrier is all about connectivity, capacity, speed and milliseconds - data transfer with minimum delay - without compromising quality and reliability. Our unique network routes connect 30 vital data centres in 12 European and American cities and central hubs.

Our Network



5.400 km subsea fibre cable
450+ offshore assets
600.000 km² 4G/5G LTE coverage

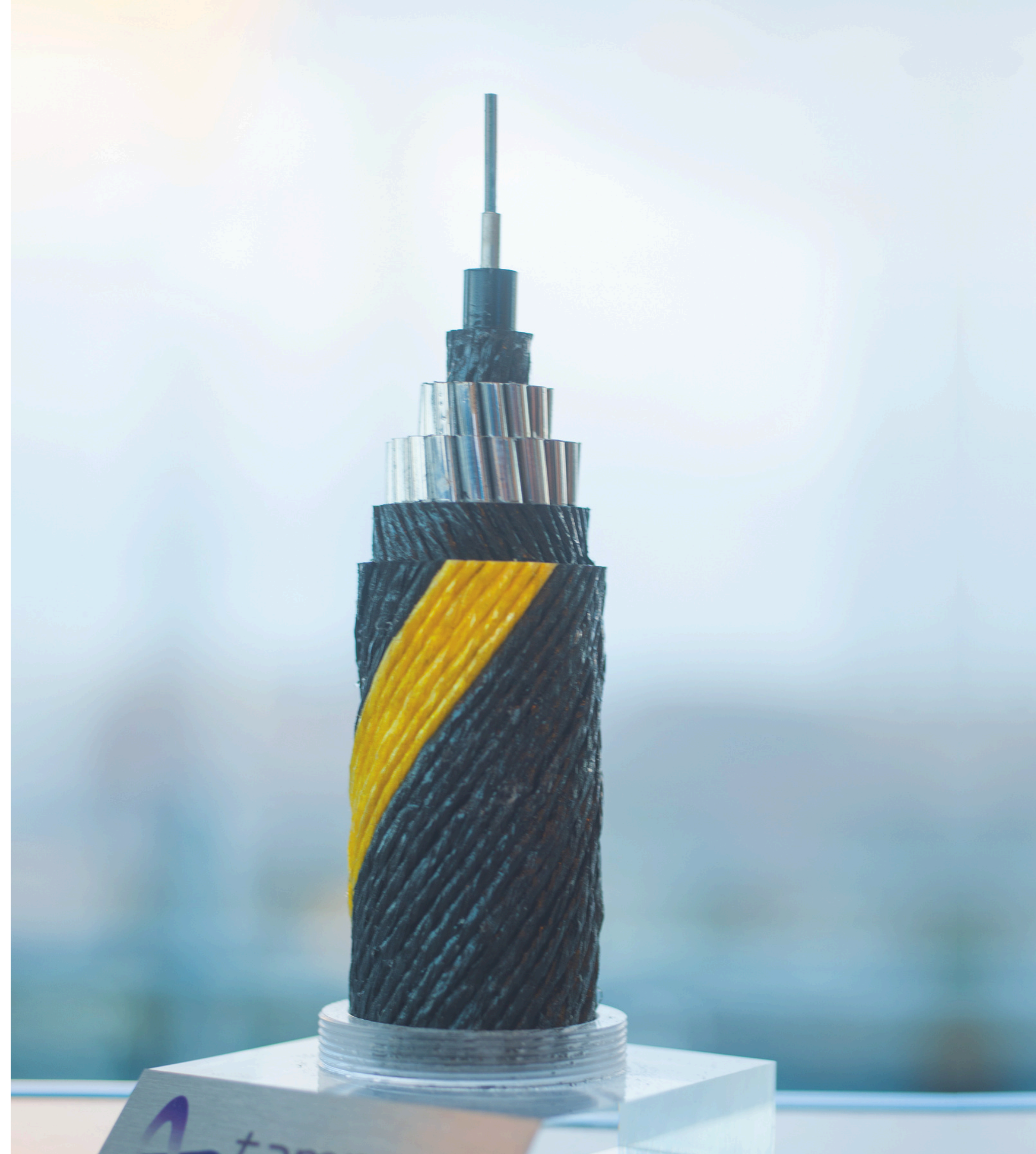
Our Network

Continuously expanding our network

We are proud of our communication network of fibre cables and radio links, providing so many with high-capacity, resilient and low-latency connectivity. But we are always looking to improve. Our goal is to always be the preferred offshore network provider, and we are constantly expanding our infrastructure and improving our capacity.



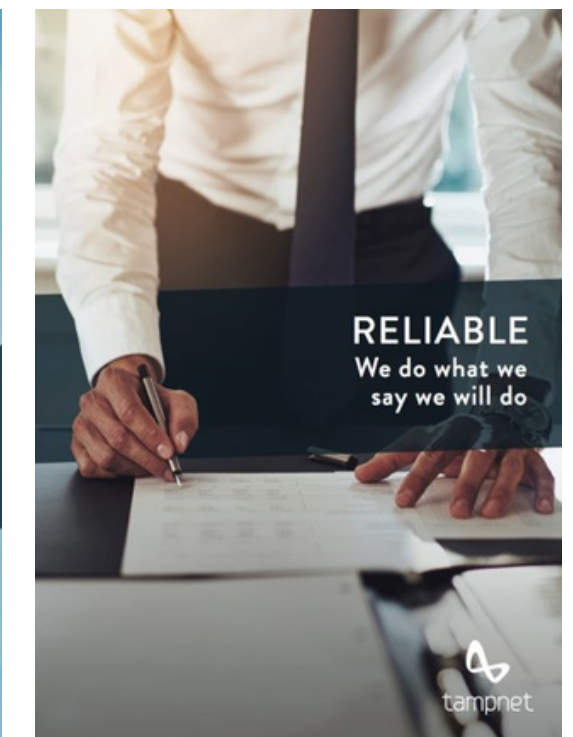
“ We are ready to perform your next offshore fibre project. Platform, windfarm or any subsea project - you name it!



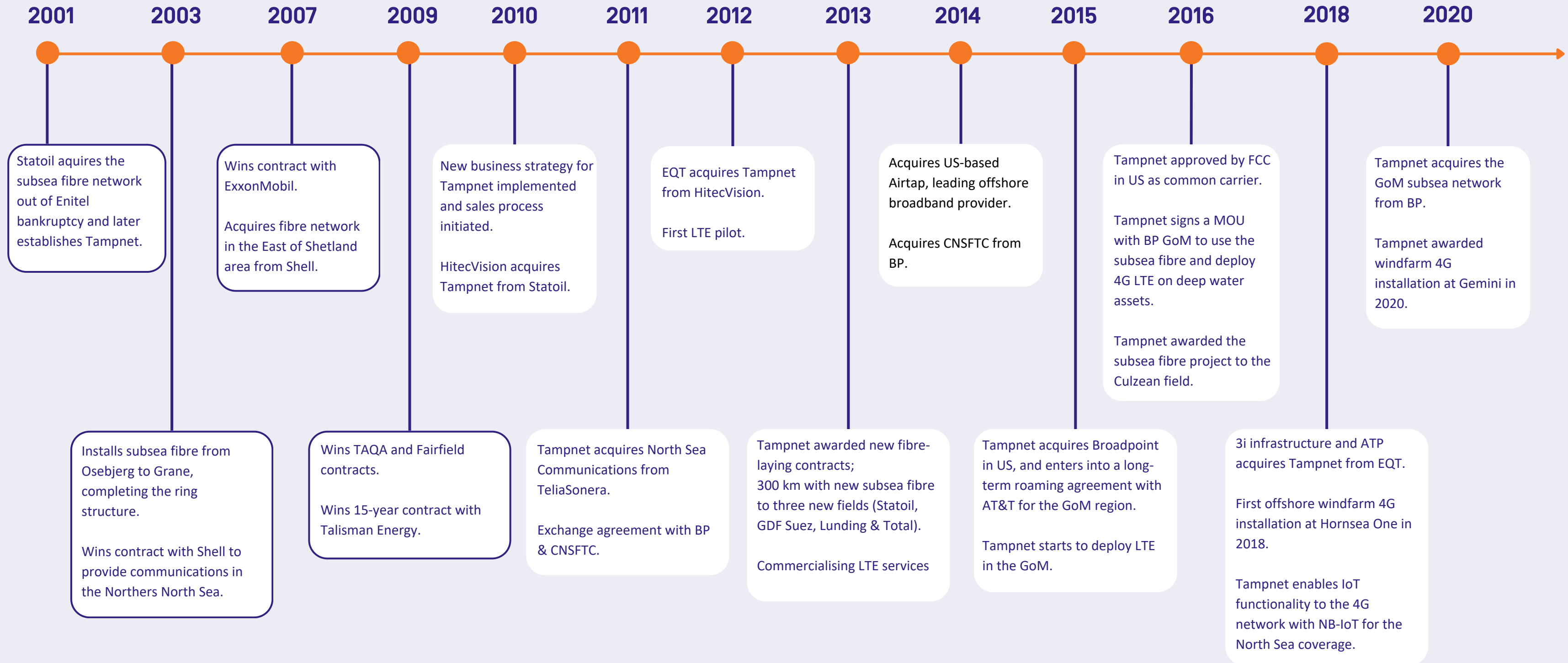
THE TAMPNET DRIVE

DEDICATED
CARING
INTEGRITY
INNOVATIVE
RELIABLE

Tampnet DRIVE



Historical Milestones



Our Business Areas



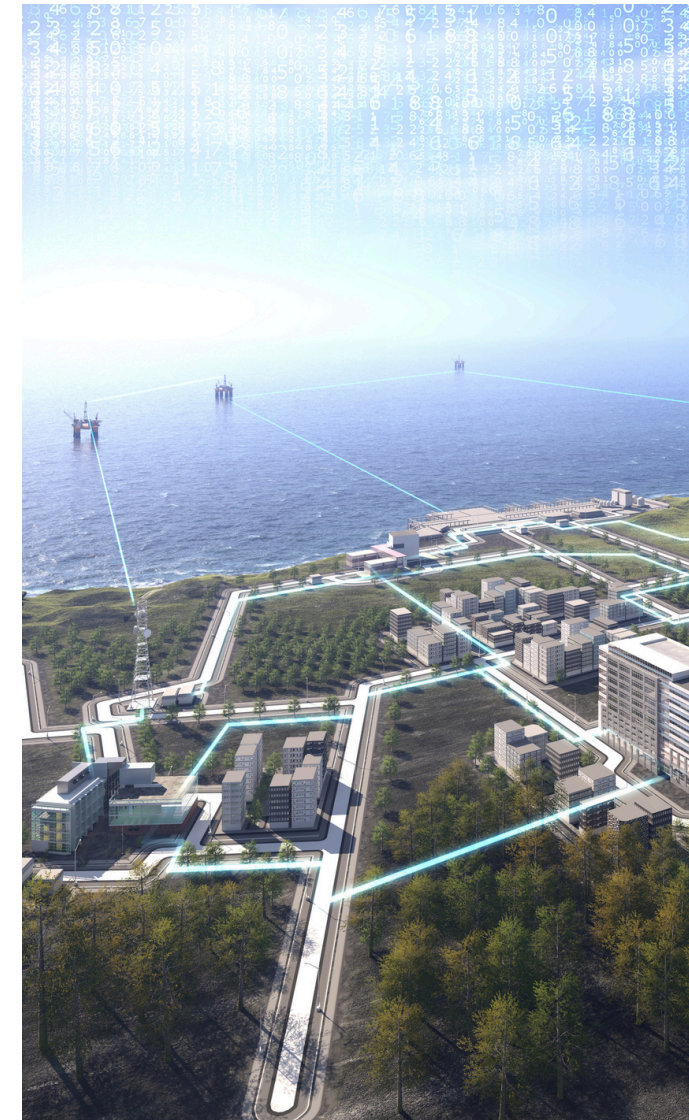
Offshore Energy



Renewables



Drilling & Maritime



Carrier



Digital Services

Offshore Energy

First Class Offshore Telecommunications

Tampnet provides offshore assets with high-speed internet connection through a subsea fibre optic broadband. We also install and operate 4G/5G LTE network, giving reliable roaming even in rough weather. High-capacity internet access enables digitalisation of your business, resulting in faster and improved decision-making, increased efficiency and major cost savings.

Fibre Optics

Fibre optic communications revolutionise operations offshore - the distance between onshore and offshore has never been shorter.

Compared to traditional satellite communication, there is virtually no delay. This enables faster and improved decision-making, instant distribution of critical data, improved safety and major cost savings.

With real-time communication, you can benefit from your core expertise while keeping them onshore, available for multiple operations. Not to mention the positive effect it has from an HSE perspective, reducing the carbon footprint of almost every operation.

Wireless Connectivity

4G/5G LTE: In order to extend the reach of our services to include rigs and vessels in motion, we have introduced an offshore 4G/5G network. This service gives mobile and rotating rigs and vessels reliable communications links, even in rough weather. A much faster and more dependable alternative to satellites.

Line of Sight: Fibre cabling may be complicated and costly in certain areas. In these cases, the use of point-to-point radio link connection is a well-proven technology - robust, high capacity and with low latency. Tampnet has connected a large number of fixed offshore platforms via radio link. We offer fully managed connectivity through approximately 190 radio link hops, several of which are part of our core network.



Suddenly we could not only have high-quality video conferences between our vessels and onshore office, we could also do live streaming of ROV operations in our meetings with AkerBP and both viewing operations in real-time and making decisions real-time.

Terje Nordeide
Project Manager, DeepOcean

Renewables



Offshore Windfarms

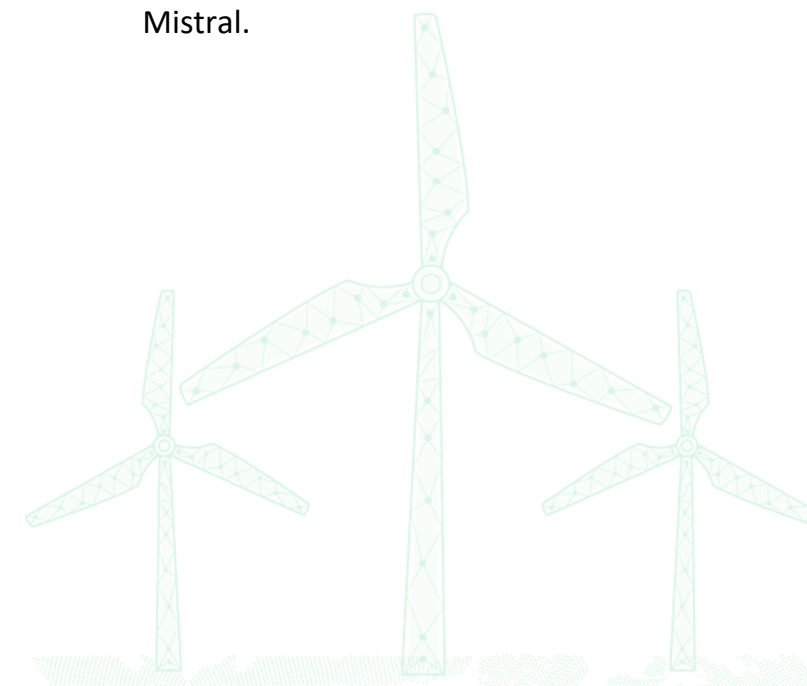
Tampnet connects offshore wind farm assets with subsea fibre optic cables, providing a high-capacity connection. We install and operate base stations on assets such as substations and RCS stations, to provide the entire wind farm area with 4G/5G LTE coverage. This internal coverage provides the site coordination and planning teams with fully digitalised operations in the construction period.

Hornsea One

Tampnet has installed base stations on reactor station (Z01) securing LTE coverage between shore and the wind farm area. Base stations are also installed on substations (Z11, Z12 & Z13) securing LTE coverage in the wind farm area for all construction vessels and Ørsted's service vessel, Edda Mistral.

Gemini Offshore Wind Park

Tampnet provides LTE coverage from two base stations to the Gemini Offshore Wind Park. The wind park, with a total of 150 wind turbines, is located in the Dutch North Sea 85 km off the Dutch coast. Tampnet's solution will not only provide coverage for the Wind Park, but also for the Service Operation Vessel (SOV) and the Crew Transfer Vessel (CTV) working in the wind farm area.



Our collaboration with Tampnet creates a win-win situation for both companies: Tampnet expands its 4G/LTE network in the North Sea, whilst we benefit from the high-quality 4G/LTE coverage required to support the operation and maintenance of our offshore wind farm.

Bart Hoefakker
CEO, GEMINI

Drilling & Maritime



Connected X

For drilling rigs operating in remote offshore fields, reliable connectivity is essential for real-time data processing, remote monitoring, safety and crew welfare. Our communication services play a critical role in modernising offshore drilling, supporting the digital transformation on site.

Tailored to demanding environments, we provide high-speed offshore communication solutions for drilling rigs. Utilising our extensive network infrastructure, completed by LEO satellite connectivity, Tampnet delivers low-latency, high-bandwidth connectivity to both fixed and mobile drilling rigs.

The Connected X solution leverages Tampnet's comprehensive connectivity mix, including back-haul solutions via Tampnet's robust offshore 4G/5G network and subsea fibre infrastructure, with incorporation of LEO satellite services through Starlink and OneWeb. Traffic orchestration is seamlessly managed through Versa SD-WAN, ensuring critical data is prioritised and other needs balanced. The customer is able to select from the menu of services, from basic connectivity to the full suite of managed network and value added services.

Fleet LTE

High-speed offshore internet connection is no longer a luxury - it's a must-have. Your fleet depends on it to correspond with headquarters, to run cloud-based systems, to keep the crew in the loop and happy - and so much more. Tampnet provides 4G/5G LTE services for anything from oil tankers to fish farms, enabling instant distribution of critical data, and taking video conferencing to a new level. Compared to traditional satellite communication, this network has virtually no delays.

Wireless Connectivity

4G/5G LTE: In order to extend the reach of our services to include rigs and vessels in motion, we have introduced an offshore 4G/5G network. This service gives mobile and rotating rigs and vessels reliable communications links, even in rough weather. A much faster and more dependable alternative to satellites.



By using Tampnet's 4G offshore we have achieved a faster transfer of ship-to-shore data and faster replication of database traffic. It has also become much easier to update ships online and the crew can now have a closer dialogue with their families at home.

Bart Hoefakker
CEO, GEMINI

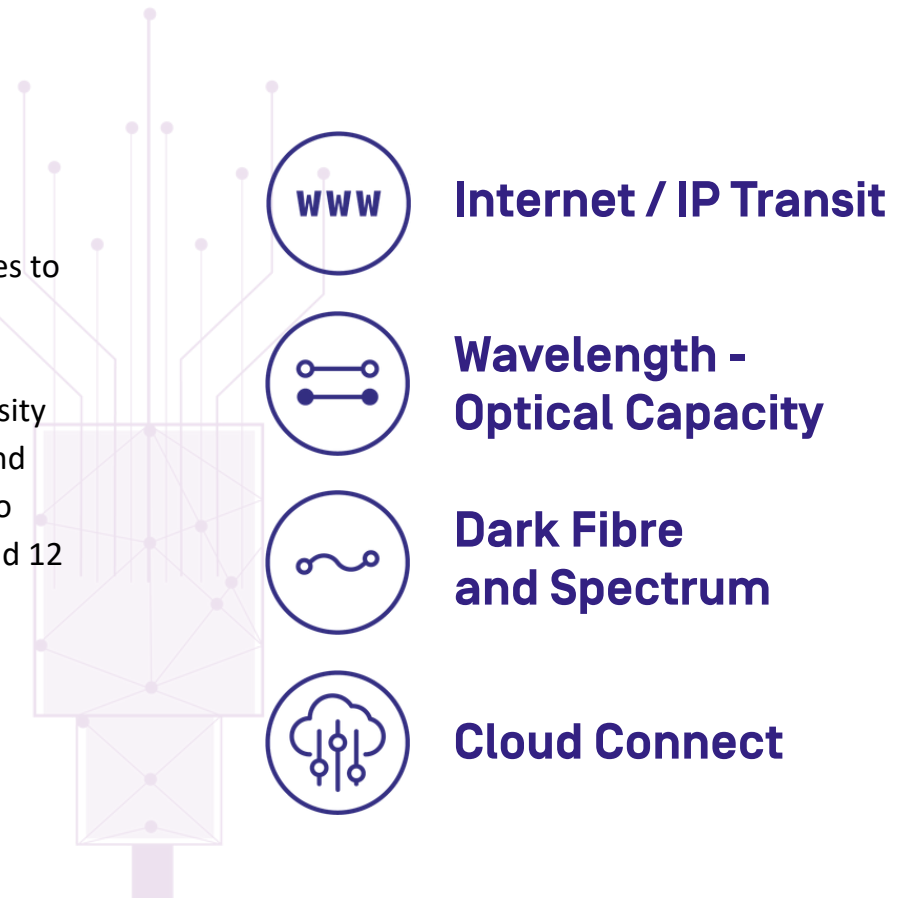
Carrier



Connecting European cities to the Nordics

Tampnet Carrier connects European cities to the Nordics over its high-capacity, low-latency network in the North Sea. Underpinned by its wholly-owned, diversity routed subsea cables between the UK and Norway the unique network extends into seven countries, 30 core data centres and 12 markets throughout Europe.

Tampnet carrier proudly supplies vital connectivity for data centres, carriers, media and financial service companies.



Financial Markets



Gaming



Data Centres



Media

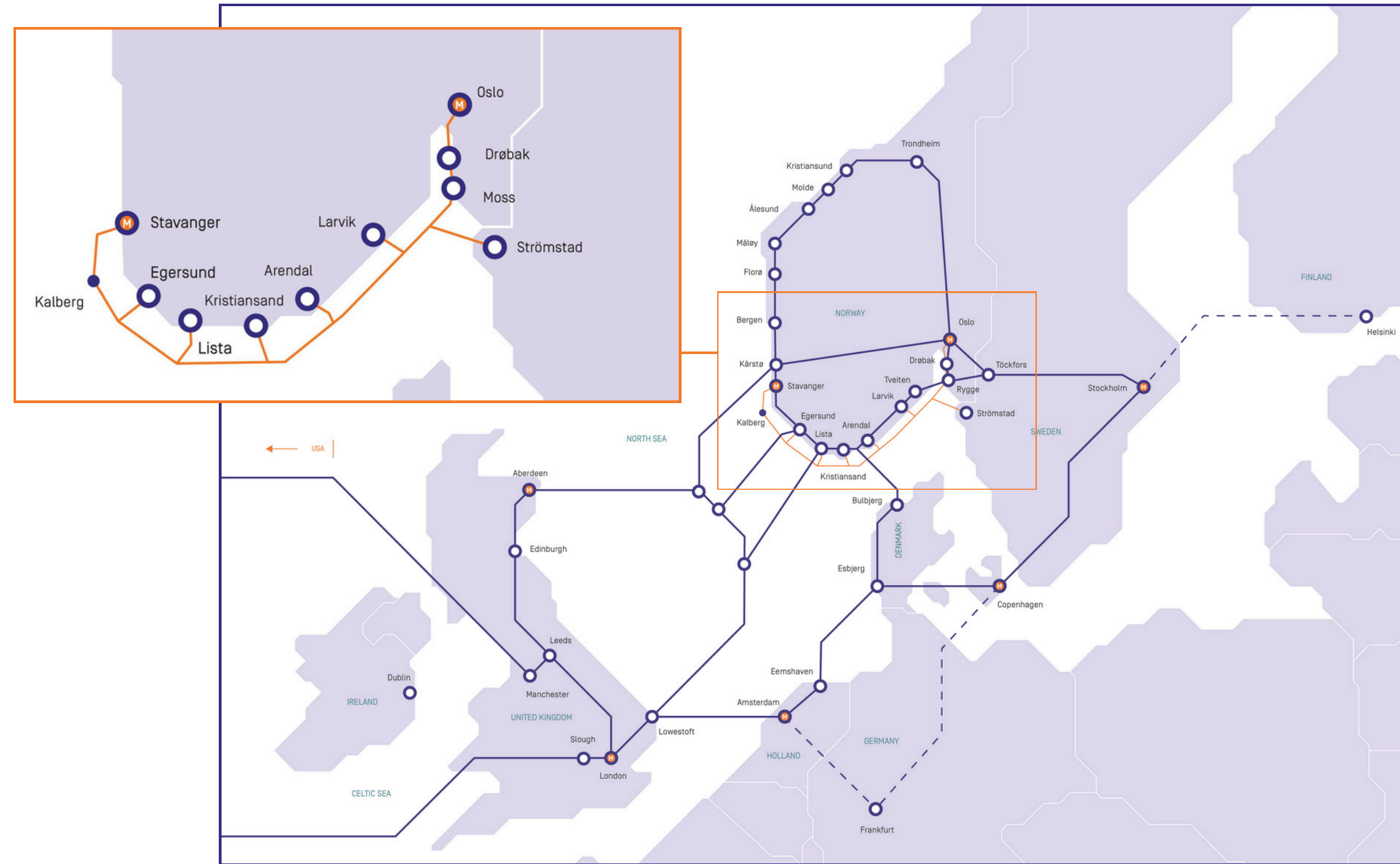
NORFEST - a brand-new route offering complete diversity

Norway has become a sought-after location for data-intensive businesses, with its low-cost renewable energy sources attracting hyperscalers, content providers, data centre operators, IPSs and more.

More recently, however, soaring demand for capacity has led to increased congestion and latency on the most popular terrestrial routes, leaving us and our customers in need of new options.

With Norway’s famously rugged physical geography presenting significant challenges for terrestrial cable builds, we designed and rolled out a radically new solution: a state-of-the art, near-shore subsea system that connects eleven key locations and data hubs between Stavanger and Oslo.

The NORFEST system was installed and commissioned in 2023 and now provides a fully-diverse, high fibre-count route for global organizations looking to connect from, to or through Norway.



Key elements of NORFEST:



Scalability



Reliability



Capacity



Resilience

Digital Services

We connect you to the cloud

By providing a fast subsea fibre optic network and 4G/5G LTE, NB-IoT and CAT M1 coverage, Tampnet enables digitalisation of offshore operations within offshore energy, drilling, maritime, and renewables. We keep offshore workers connected, allowing them to access real-time data, optimise planning of operations and to collaborate more easily across installations.

Enabling connected worker and offshore roaming

Industry 4.0 frameworks are used, with edge computing capabilities for local and extreme low-latency processing. Private networks can also be used in combination with existing macro networks in a hybrid configuration, for example allowing external workers from other companies to connect to onshore services independently.

On-asset coverage and indoor coverage

Tampnet can also build and operate Private Networks for customers as a service. This allows customers to keep local control of all data and communication and even operate autonomously in "island mode".



Helicopter



Private Networks



Drone



Sensors



NB-IoT / CAT M1



Tablet / Smartphone



Service Container

Roaming

Want to use your phone or tablet when offshore?

You can now roam on Tampnet's offshore mobile network in the North Sea and the Gulf of Mexico (America) using your current onshore mobile subscription. On drilling rigs, windfarms, fishing boats, ships and yachts. You name it - welcome to our offshore network!

How does it work?

In the North Sea:

When attaching to our network you will receive a welcome message from your phone operator informing you about the applicable rates and conditions for roaming on our network.

In the Gulf:

If you are with one of major carriers, your smartphone or tablet will automatically switch to our network when offshore in the Gulf of Mexico (America) and you can use both data services and talk services with the SIM card that is already installed in your device.

Services:

- Text & data
- Streaming & entertainment
- IP-based voice services
- Talk/voice, please check your subscription

Roaming with eSIM

If your carrier does not have a roaming agreement with Tampnet it's still easy to roam on Tampnet's offshore network. If you own one of the latest eSIM-compatible phones or tablets - download the BetterRoaming app, select a plan and you'll connect in minutes - no physical SIM card required. Perfect for offshore workers who want to purchase data on their own terms, or anyone else who simply needs a bit of data at sea.

Odido - Roam @ sea

Together with Odido, Ben and Simpel, you can now roam like home - at sea.

The agreement eliminate high roaming costs at sea, enabling offshore personnel to stay connected with the same confidence and simplicity they enjoy onshore - a true game changer for safety, efficiency and quality of life.

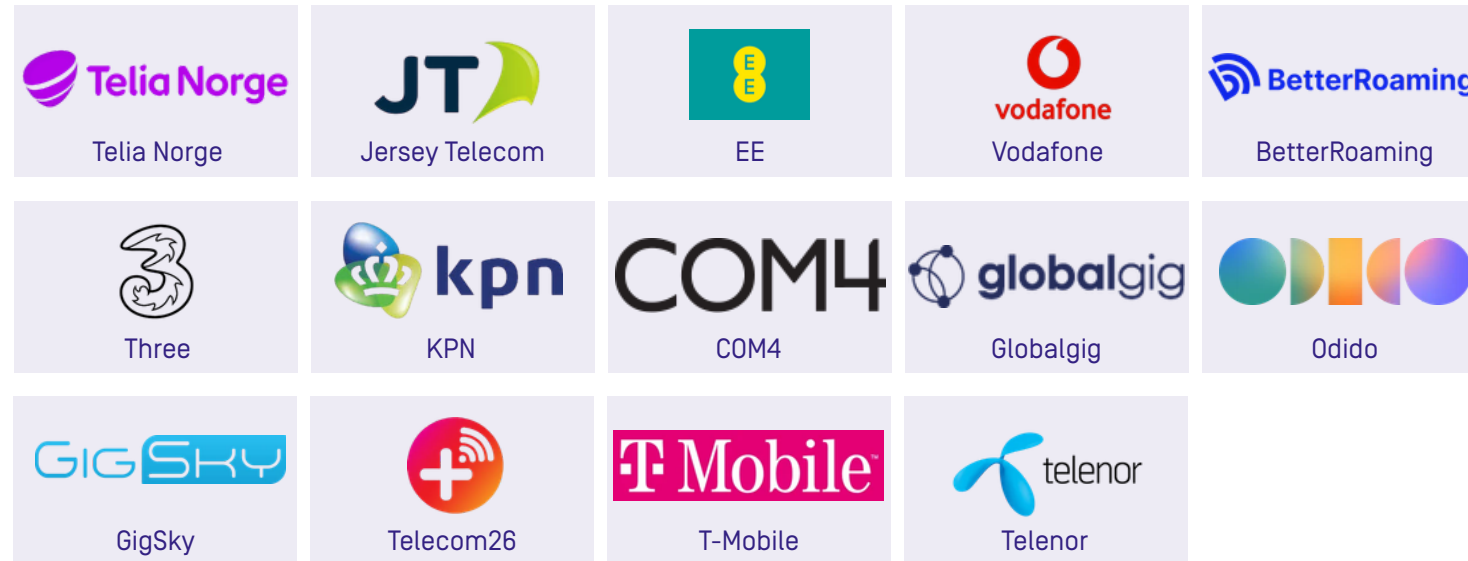
With Odido, customers - including Ben and Simpel - will connect to the Odido @ Sea network, creating Europe's most integrated mobile offshore network.

For more information, terms and conditions, please reach out to your cell service provider or read more at [Odido.nl](https://odido.nl).



Partners Europe

Partner Operators

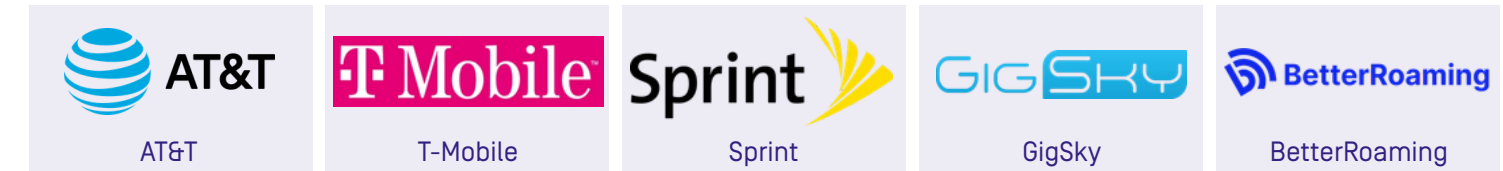


Resellers Europe



Partners Americas

Partner Operators



Resellers Americas



Our Customers

Many of our customers have been with us for a long time thanks to our dedication to deliver first-class offshore telecommunications.

They are:

- International offshore energy companies
- Oil service companies
- Rig owners and exploration companies
- Ship owners and shipping companies
- Offshore wind operators
- Data centres
- OTTs (such as Facebook, Netflix and Amazon)
- Stock exchanges
- Media
- Gaming industry

Responsible owners

Since March 2019, Tampnet has been owned by a consortium consisting of 3i Infrastructure plc and ATP, with each party owning 50%.



3i Infrastructure's investment manager, 3i Investments plc, manages the investment on behalf of the consortium. 3i Infrastructure plc is a Jersey-incorporated, closed-ended investment company, listed on the London Stock Exchange. The company is a long-term investor in infrastructure businesses and assets, with a focus on economic infrastructure and greenfield projects in developed economies, principally in Europe.

atp=

ATP is Denmark's largest pension and social security provider and one of Europe's largest pension providers, with more than 100 Euro billion assets under management invested in bonds, equities, real estate and infrastructure assets, among others.

Network Operations Centre

Tampnet operates two Network Operation Centres - one in Stavanger and one in Houston.

Both of our NOC are operated 24/7, proactively monitored by certified technical engineers who respond quickly to all possible incidents.

Tampnet and our customers value the support received from our highly competent NOC - one of our key selling points is the fast response and support from highly skilled engineers.

The NOC serves as a single point of contact for the service we deliver to our customers, operating on the centre of excellence principle with the ITIL framework as guidance, on a 24/7/365.

24
7
365

Dynamic advanced event
detection system

100%

Department KPI is to provide **100% up-time** of the network to all customers

ONE

Singular mission critical services level

TROUBLE
TICKETS

Incident updates according to **mission critical standard**

30
sec

All incoming calls are answered by **certified technical engineers**

97%

97,4% of events, incidents and problems are solved by **1st line support**



Sustainability & ESG Strategy

Providing the industry with low-latency and high-capacity connectivity, Tampnet revolutionises operations offshore - enabling production of energy with a much lower carbon footprint.

Sustainability and the impact of our carbon footprint is more important and relevant than ever. At Tampnet we have taken this challenge seriously for over two decades by maintaining our core values and by delivering reliable and robust connectivity offshore. Our proven technology has generated a high degree of trust among our customers, trust that has enabled them to manage some of their operations remotely.

We have developed an ESG strategy to improve our environmental, social and corporate governance. It is built on two main pillars which are Tampnet's core values and the UN sustainability development goals.

We have a long-term ambition of giving back more than we take from the environment

Elie Hanna
CEO, Tampnet

Tampnet ESG Strategy (Environment, Sustainability and Governance)

We truly believe a healthy environment and society is fundamental for long-term value creation. There is no quick fix and we acknowledge that we must work systematically with our customers, partners and suppliers to progress, but we do also believe that by doing so will gain a competitive advantage. This is of particular importance for any company which is to remain in the energy sector.

Our values

DEDICATED
C**A**RING
I**N**TEG**R**ITY
I**N**NO**V**ATIVE
R**E**LIABLE



ESG Strategy

Tampnet has developed an ESG strategy to continuously improve our environmental, social and corporate governance. It is built on two main pillars which are Tampnet's core values and the UN sustainability goals. Clear and ambitious goals have been developed within all areas of ESG.



Environmental goals

- Reduce transportation emissions by enabling remote operations
- Increase insight into environmental data by providing sensor technologies
- Enabling our employees to select environmental friendly alternatives



Social Responsibility

- Build a diverse and inclusive company culture
- Secure safe working conditions for employees and those affected by our business
- Promote health and well-being



Governance goals

- Build a compliance culture
- Demonstrate business integrity and compliance
- Secure transparency within internal and external communication



Carbon Reporting (TCFD alignment)

Tampnet will align its carbon reporting with the recommendations of the Task Force on Climate-Related Financial Disclosures (TCFD). A carbon footprint measures the total greenhouse gas emission caused directly and indirectly by a person, organisation, event or product.

The TCFD Task Force has 31 members from across the G20 countries and aims to develop recommendations for voluntary climate-related financial disclosures that are consistent, comparable, reliable, clear and efficient, and provide decision-useful information to lenders, insurers, and investors.

The TCFD has developed a framework to help public companies and other organisations more effectively disclose climate related risks and opportunities through their existing reporting processes. Tampnet has completed a Double Materiality Assessment, Stakeholder analysis and value chain mappings in line with recommendations from the TCFD.

As part of Tampnet's ESG responsibility, we have an ambition to build a strong, diverse and inclusive company culture with a focus on gender equality.

**Women
in_Tech**

The purpose is to ensure women's full and effective participation and equal opportunities for technology positions and leadership in Tampnet. Gender equality is an essential factor in a balanced professional environment. As part of our program, we will facilitate exchange of experience, skills development, and personal development to inspire and motivate our employees.



Mission

To close the gender gap and promote equality; to contribute to a sustainable future for business and society

In our Women in Tech program, we are:

Dedicated

We are dedicated to elevating women in tech, promoting inclusiveness in our company and closing the gender gap

Caring

We care about our employees. We invest in benefits that support our work flexibility and well-being to succeed both in work and in home life.

Diversity

We value diversity.

Integrity

We are visible and lead by example, by setting clear targets to close the gender gap. We build trust through transparency and openness in reporting and statistics.

Innovative

We do not only listen to ideas - we ask for them. We include the organisation in creating solutions to meet our targets for Women in Tech.

Reliable

We do what we say, and we plan and prioritise our work to achieve our set goals.



Our Locations



 **Tampnet Headquarters**

Tampnet AS
Stavanger, Norway

Tampnet Inc
Houston, US

 **Tampnet Local Offices**

Tampnet UK
Tampnet Netherlands
Tampnet Germany
Tampnet Trinidad & Tobago
Tampnet Brazil

Tampnet enables the digital transformation

offshore energy

renewables

drilling & maritime

carrier

digital services



[tampnet.com](https://www.tampnet.com)