







Building a strong digital society together

The Netherlands is one of the most connected countries in the world and is high on the list of innovations. It has the best mobile networks. The Netherlands is well represented at MWC Barcelona at the expo and at 4YFN.

See for more information: nlmwc.com

We would like to invite you to visit our pavilion (5A31) with our partners. We have highlighted some of them particularly for their value propositions for operators.

/////AIRCISION

Powering the High Speed Connected World

Contact: Edzard Janssens edzard@aircision.com www.aircision.com Founded in 2019, Aircision is developing new wireless devices based on laser technology (FSO, Free-Space Optics) to connect people in remote and rural areas. Using an active-alignment system, Aircision is developing FSO systems that can deliver more data (10 Gbps+) over greater distances (5 km+).

With more throughput potential and lower energy consumption than radio-frequency, we can deliver bandwidth to people across the world that have little to no access to the internet. Aircision wants to contribute to a better infrastructure by providing sustainable solutions to speed up broadband expansion.

BroadForward is leader in intelligent signaling software for 2G, 3G, 4G, 5G, IMS, Fixed, Wi-Fi, IPX and M2M/IoT networks. BroadForward delivers core network products for routing, interworking, security and number portability, designed for convergence across legacy and next generation networks.

BROAD FORWARD

Making mobile broadband work

Contact:

Steven van Zanen steven.van.zanen@broadforward.com www.broadforward.com

BroadForward is GSMA Award winner for Best Mobile & Network Software Breakthrough for its converged signaling solution which supports service providers with their network transition to 5G. Our 5G roadmap includes the Security Edge Protection Proxy (SEPP), Service Communication Proxy (SCP), Binding Support Function (BSF) and 4G-5G interworking. BroadForward products are hardware-agnostic and support network virtualization, containerization and cloud deployment.



Interconnecting humanity through fast, affordable, sustainable and effective communication technologies.

Contact:
Joost Verberk
joostverberk@effectphotonics.com
www.effectphotonics.com

communications products based on its Dense Wavelength Division Multiplexing (DWDM) optical System-on-Chip. The key enabling technology for DWDM systems is full monolithic integration of all photonic components within a single chip and being able to produce these in volume with high yield at low cost. With this capability, EFFECT Photonics is addressing the need for low cost DWDM solutions driven by the soaring demand for high bandwidth connections between datacentres and back from mobile cell towers.

EFFECT Photonics is headquartered in The Netherlands with R&D/manufacturing in UK, a subsidiary in Taiwan and a facility in the US.



Simple solutions beyond GPS

Contact: Marco Gorter m.gorter@opnt.nl www.opnt.nl Critical infrastructure heavily relies on satellite (GPS, Galileo, etc.) based timing. The telecom market has the highest timing requirements followed by the finance & electricity markets. Governments (EU, US, UK, etc.) are actively looking for a backup solution to this satellite dependence for homeland security.

OPNT transforms the time distribution market from a satellite based, towards a terrestrial based solution making use of the existing telecommunications infrastructure. For this, OPNT incorporated technology developed at CERN to fit the telecom infrastructure making time distribution extremely robust and efficient. The increased accuracy will also boost innovation like quantum computing and terrestrial positioning (key for autonomous driving).

READID

Trusted Identity Verification

Contact: Wil Janssen wil.janssen@innovalor.nl www.readid.com ReadID is the leading NFC-based mobile identity verification technology, provided by the Dutch tech scale-up company InnoValor. It is the solution for mobile identity verification using NFC and smartphones that is adopted quickly in different sectors and application areas where fraud prevention is key, such as banking, border control and digital signing.

ReadID leverages what people already have: government-issued identity documents with contactless NFC chips and NFC-capable smartphones. Among our reference customers are known banking institutions like ING, Rabobank and ASB, trust service providers including SK ID Solutions, Itsme and Digidentity.



society

Contact:
Jeroen de Muijnck
jeroen.demuijnck@sectra.com
www.sectra.com

Sectra assists authorities and defense forces in Europe to protect society's most sensitive information and communications. The offering includes secure collaboration tools, secure VPN as well as secure voice and data communications, with solutions certified at the national level and by the EU and NATO.

Sectra also offers security analysis and monitoring of critical IT systems, such as electricity and water supply. Sectra's operations are conducted from its offices in Sweden, the Netherlands, Finland, Norway and the USA.

Simfony offers Immediate IoT Infrastructure and powers



Immediate IoT infrastructure

Contact:
Joachim de Wild
joachim.de.wild@simfony.com
www.simfony.com

M(V)NO customers by unlocking the opportunity to supply end-to-end IoT connectivity solutions through its Whitelabel IoT Connectivity Platform. With a pay-as-you-grow model Simfony lowers the entry barriers for M(V)NOs to quickly launch based on a cloud or on-premise deployment.

The Simfony Platform includes a full core network stack, together with all needed customer support facilities, online charging capabilities, real-time self-service platform and all corresponding APIs. M(V)NO's can also benefit from Simfony's competitive wholesale rates using the latest eSIM/eUICC Technology. Simfony is ISO 9001 and ISO 27001 certified.

For more information about NLMWC: please e-mail mark@enterprisesummit.nl





