



Move life-critical patient data on
your existing network

INFINITY® ONENET

D-1185-2009

One Network rather than two



Patient monitoring data is life-critical. That's why hospitals have traditionally built a second network just to carry that information. Infinity® OneNet – a breakthrough network design from Dräger – offers a smart alternative.

As more medical devices such as patient monitors require network connectivity, it makes sense – strategically and financially – to support them on

your existing infrastructure. With Infinity OneNet, you only need one network for patient monitoring and hospital applications: yours.

Infinity OneNet is part of the Infinity Network, which links together data from Dräger point-of-care devices. OneNet is a network design that supports both wired and wireless real-time patient monitoring on your existing network.

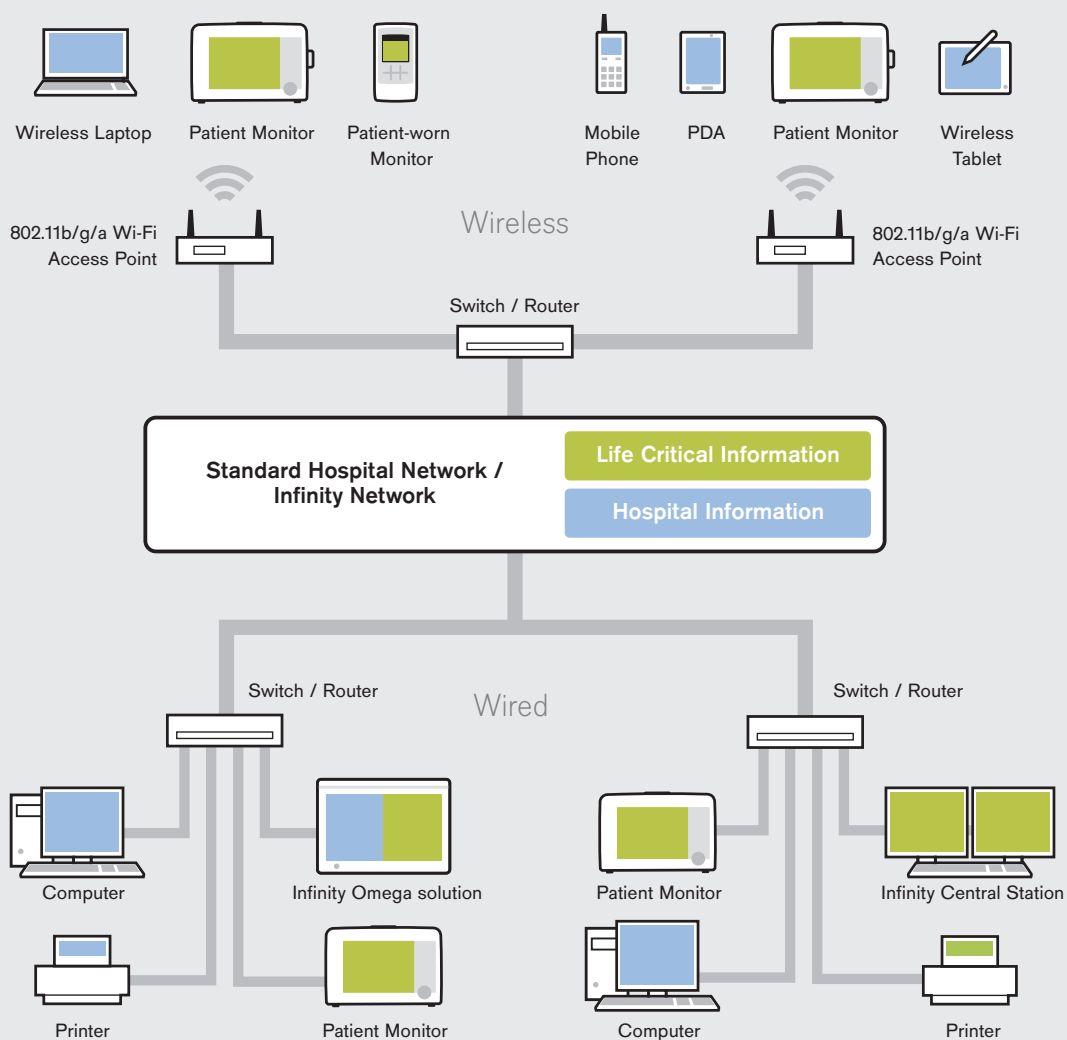
Why support two networks, when all you really need is one? OneNet.

What is OneNet?

Infinity OneNet is a network design that lets you move life-critical patient data on your existing hospital network – safely and securely. As a result, you save the expense of building and maintaining a separate patient monitoring network.

- Enables one shared network
- Supports seamless wired and wireless monitoring
- Optimizes Quality of Service
- Leverages your network investment
- Embraces industry standards

Infinity OneNet Architecture Example



To deliver Infinity OneNet, Dräger has trained and certified industry-leading networking companies to provide network reliability and optimize Quality of Service in your wired/wireless network. OneNet uses industry standards such as IEEE 802.11b/g Wi-Fi, IEEE 802.3 Ethernet (TCP/IP and UDP), IEEE 802.1p/Q (VLAN and QoS) and IEEE 802.11e.

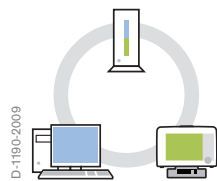
Infinity OneNet is compatible with components from many of the major network equipment providers that meet industry standards and Dräger's networking requirements.

Dräger allows you to use 802.11 b/g access points and take advantage of open industry standards. That means you can use your existing Dräger validated access points and share them between life-critical patient monitoring and other hospital applications.

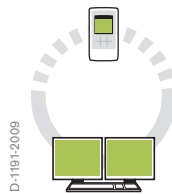
At Dräger, our expertise is in medical devices and systems. That's why we've joined forces with global companies whose expertise is networking. Together, we can create a solution that works for you.



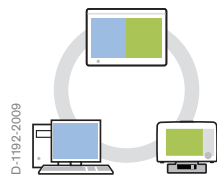
Network innovation in action:



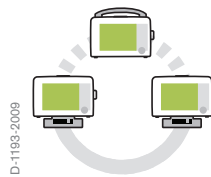
Infinity Gateway / Infinity Symphony
Solutions that open the flow of patient information throughout the hospital and beyond, presenting the patient's entire episode of care.



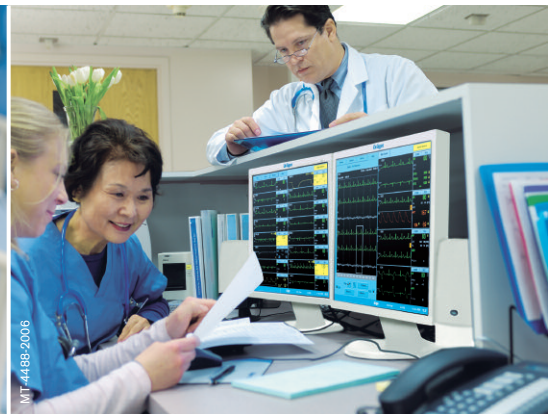
Infinity M300
Based on industry-standard Wi-Fi WLAN, the Infinity M300 patient-worn monitor has reliable two-way communication with the Infinity CentralStation.



Infinity Omega
Infinity Omega solutions bring networked information – such as vital signs, DICOM images, lab data, ECGs and clinical applications – to the point of care.



Pick and Go®
Dräger offers bedside patient monitors that double as transport monitors, providing continuous monitoring both locally and centrally as they move seamlessly from wired to wireless



LEVERAGE YOUR EXISTING NETWORK INVESTMENT

Infinity OneNet is designed to provide the Quality of Service (QoS) you need for transmitting life-critical patient data – both wired and wirelessly. And because Infinity OneNet shares the hospital's existing network, it lets you leverage your preferred solutions for security, high availability and reliability.

PROFESSIONAL SERVICES

To make sure that our Infinity OneNet solution meets your requirements, Dräger has teamed up with leading network service providers worldwide. Together, we offer a wide portfolio of Professional Services to help you with network design, upgrade planning, Quality of Service management, security strategies, and enterprise wireless planning.



Dräger: a track record of networking innovation

- 1995: Introduced Infinity Network capable of using industry standards and protocols
- 2002: Supported the common IEEE 802.11b standard (Wi-Fi)
- 2004: Offered a shared infrastructure capability on wireless networks
- 2007: Launched Infinity M300, a patient-worn telemetry monitor based on Wi-Fi
- 2007: Started its active participation in the drafting of the IEC 80001 standard (planned completion 2010)
- 2008: Released new external Wi-Fi adapter card with enhanced WPA2 encryption for bedside
- 2008: Became a member of the global Wi-Fi Alliance

HEADQUARTERS

Drägerwerk AG & Co. KGaA
Moislinger Allee 53–55
23558 Lübeck, Germany

www.draeger.com

Infinity is a registered trademark of Dräger AG.

The Cisco Developer logo is a trademark of Cisco Systems, Inc.

The Aruba Networks logo is a trademark of Aruba Networks, Inc.

The Meru Networks logo is a trademark of Meru Networks.

The Siemens logo is a registered trademark of Siemens AG.

REGION EUROPE CENTRAL AND EUROPE NORTH

Dräger Medical GmbH
Moislinger Allee 53–55
23558 Lübeck, Germany
Tel +49 451 882 0
Fax +49 451 882 2080
info@draeger.com

REGION EUROPE SOUTH

Dräger Médical S.A.S.
Parc de Haute Technologie d'Antony 2
25, rue Georges Besse
92182 Antony Cedex, France
Tel +33 1 46 11 56 00
Fax +33 1 40 96 97 20
d1mfr-contact@draeger.com

REGION MIDDLE EAST, AFRICA, CENTRAL AND SOUTH AMERICA

Dräger Medical GmbH
Branch Office Dubai
Dubai Healthcare City
P.O. Box 505108
Dubai, United Arab Emirates
Tel + 971 436 24 762
Fax + 971 436 24 761
contactuae@draeger.com

REGION ASIA / PACIFIC

Dräger Medical South East Asia Pte Ltd
25 International Business Park
#04-27/29 German Centre
Singapore 609916, Singapore
Tel +65 6572 4388
Fax +65 6572 4399
asia.pacific@draeger.com

REGION NORTH AMERICA

Dräger Medical, Inc.
3135 Quarry Road
Telford, PA 18969-1042, USA
Tel +1 215 721 5400
Toll-free +1 800 437 2437
Fax +1 215 723 5935
info.usa@draeger.com

Manufacturer:

Dräger Medical Systems, Inc.
Telford, PA 18969, USA
The quality management system at
Dräger Medical Systems, Inc. is
certified according to ISO 13485,
ISO 9001 and Annex II.3 of Directive
93/42/EEC (Medical devices).