

Leading the way to connected NIV solutions

Simplify your workflow and provide enhanced care to more patients.

Streamline your workflows

Connected NIV solutions give you remote access to detailed patient monitoring data for fast and informed decision making. They are suitable for non-dependent patients with changing ventilatory needs or progressive respiratory conditions including COPD, OHS and NMD.

"In Glasgow, we have routinely adopted telemonitoring for home ventilation in our COPD patients over the last fifteen months and it has proven to be invaluable.

I can't imagine not using telemonitoring in COPD patients."

C. CARLIN, CONSULTANT RESPIRATORY PHYSICIAN, NRS CAREER RESEARCH FELLOW, GLASGOW, UK



Improved pathways

With access to up-to-date detailed monitoring data, you are able to identify problems and intervene quickly and proactively if the patient experiences challenges. Following the titration phase, AirViewTM - ResMed's securely hosted, cloud-based patient management system - enables you to make routine adjustments remotely while the patient gets used to their treatment at home. This can prevent the need for further appointments.



Time savings

With remote access to therapy and device data, you can spend less time on administration and reduce the number of unnecessary phone calls and follow-up control visits. You can perform timely interventions and feel well prepared for care visits. This saves staff resources and frees up more time to spend on patients in need of urgent attention.



Increased capacity

You have more time to allocate to the patients who most need medical intervention, and more capacity to assess new patients.



Provide better care

The ability to work collaboratively, communicate insights and act on data effectively enables you to provide better care for more patients, all with the aim of improving clinical outcomes.

"I believe that telemonitoring will become increasingly important as the number of patients requiring home ventilation rises and hospital resources become more limited."

PROF. DR. MICHAEL DREHER, HEAD OF THE DEPARTMENT OF PNEUMOLOGY, UNIVERSITÄTSKLINIK RWTH AACHEN, GERMANY





Improved patient treatment

Because caregivers can see patient data remotely (unintentional leaks, respiratory rate, spontaneous trigger, minute ventilation, etc.), they can easily intervene to adjust the parameters or schedule an appointment if there is a change in a patient's condition.



Improved patient experience

Patients don't have to travel to health facilities and hospitals to have their issues resolved unless it's required.

They are able to receive treatment at home, reducing stress levels and improving quality of life, without compromising quality of care.



Seamless collaboration

The patient's entire healthcare team can access the same data at the same time, which enhances collaborative decision making and enables improved care.



"Telemonitoring is a non-negotiable feature of my clinical practice. It's essential for good patient care."

DR. CHRISTINE CHEVAL, RESPIRATORY AND SLEEP PHYSICIAN, SAN SALVADOR HOSPITAL, FRANCE

ResMed connected home NIV solutions

Our Lumis™ and Stellar™ respiratory care devices enable you to wirelessly* transmit therapy data straight from your patients' homes to AirView. With AirView Exchange, you can synchronise your internal software application directly with AirView, allowing you and your staff to work within your own system.

* Wireless connectivity is available for Stellar through the ResMed Connectivity Module (RCM). Lumis features AirView built-in wireless connectivity.

Access up-to-date patient information

AirView allows you to see ventilated patients' device and therapy statistics at a glance*. You can monitor your patients' device settings remotely.

* With Stellar, therapy data is updated once a day. With Lumis, data is available one hour after the end of each therapy session.

Lumis Remote Assist

AirView's Remote Assist feature* gives you access to each patient's device status and key settings so you can troubleshoot device-related issues quickly and easily.

* Not available with Stellar devices.

Detailed reports

Compliance and detailed therapy reports with graphics, data and more enable you to manage patient therapy settings efficiently and effectively.



Driving the adoption of connected care

ResMed is creating a future where healthcare is faster, more effective and more efficient. We're connecting data, connecting patients and connecting healthcare to facilitate care and improve outcomes. Let's explore what connected health could do for you.

The healthcare challenge

The healthcare environment in Europe is evolving rapidly. As the population ages, chronic diseases are becoming more common. As a result, there is increased pressure on the healthcare industry and providers. ResMed is stepping up to the challenge with innovative connected solutions.



An estimated 65 million people around the world are living with moderate to severe COPD.¹

€48.4

Annual costs due to COPD are estimated at €48.4 billion in Europe.²

Patient privacy is our priority

At ResMed, privacy and data security are among our key priorities. Our AirView patient management system is secure and compliant with European privacy laws (EU 95/46/EC) including the General Data Privacy Regulation (n°2016/679) and national privacy laws. It is also regularly tested for risk management and privacy compliance.

Why our solutions?

ResMed's solutions can empower you to:

- **Enhance care,** by delivering timely information about your patient's therapy.
- **Drive efficiency,** by allocating time and resources more effectively.
- **Optimise support**, by quickly reacting to challenges and avoiding unnecessary interventions.
- **Save time,** by facilitating collaboration, enabling remote operations and streamlining administration.

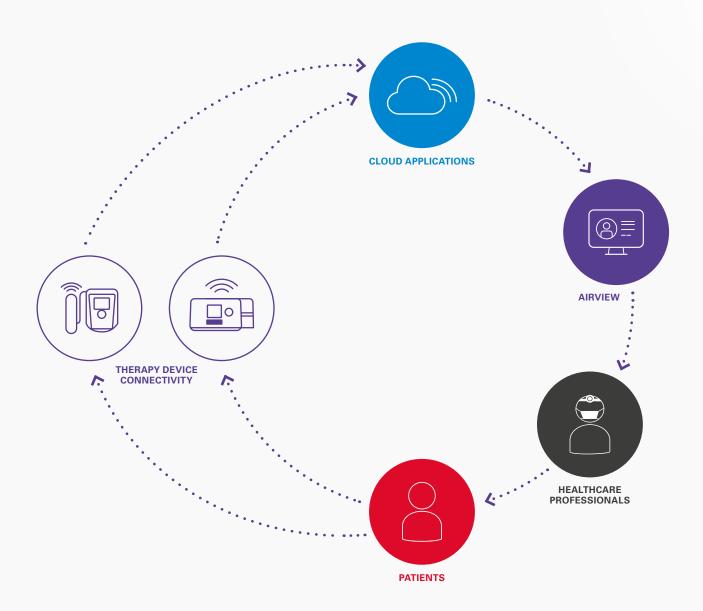
Why ResMed?

In 2017, 50% of our Lumis patients in Europe were monitored remotely putting us at the forefront of connected health management.

- We securely transfer patient data to your organisation's IT systems through our AirView integration solutions.
- We enable you to view patient data in ways that suit you and your business.
- We ensure confidentiality by prioritising patient privacy and safeguarding patient data.
- We are the world healthcare leader in remote patient monitoring.³







3 Fagerberg J. et al. Berg Insight, Connected Care in Europe, Second edition, 2017

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¹ World Health Organization. "Chronic respiratory diseases: Burden of COPD" Who.int. http://www.who.int/gho/publications/world_health_statistics/en/ (accessed November 9, 2015) 2 European Lung White Book: the economic burden of lung disease. The European Lung Foundation (ELF) and the European Respiratory Society (ERS). www.erswhitebook.org/chapters/the-economic-burden-of-lung-disease