

Telehealth around the world: a global guide



DOWNLOADED 2 JULY 2025

Introduction

The COVID-19 pandemic has caused healthcare systems around the globe to rapidly, and in some cases, radically rethink the delivery of medical care. The global expansion of telehealth services is one way we have seen this transformation occur. This has resulted in significant opportunities in the field, as well as unprecedented regulatory change.

As a quickly evolving area, 'telehealth' can have different meanings in different contexts. In this Global Guide, telehealth refers to the delivery of healthcare services where patients and providers are separated by distance, using information and communications technology for the exchange of information for the diagnosis or treatment of diseases and injuries. We have adapted this definition from the World Health Organisation's definition of telehealth.

Telehealth is not a new concept – healthcare providers, academics and technology developers have been advocating for its use for decades. There are many benefits to the widespread adoption of telehealth, including improved access to healthcare services, risk mitigation, convenience and flexibility, and in many cases, a reduction in overhead costs. However, the use of telehealth is not without its challenges. For example, it is not suited to all forms of healthcare, its implementation and adoption can be time consuming and costly, and additional care must be taken in relation to the transfer of patient health information.

The restrictions of movement in many parts of the world due to COVID-19 has caused governments to recognise the potential of telehealth, and amend laws and regulations seemingly overnight to enable healthcare providers to deploy telehealth solutions. Many governments have adopted telehealth reforms in a matter of weeks, which may otherwise have taken years to be considered and introduced.

Although many of these reforms presently have an expiration date (dependent on the duration of the COVID-19 pandemic), there is likely to be continued growth in telehealth due to the advantages of such a service – even after the pandemic. There are enormous opportunities in the telehealth space for businesses already operating in this field, businesses considering expanding into telehealth, and start-ups.

This Global Guide provides an overview of the current state of telehealth regulations worldwide and assists readers to identify the opportunities, challenges and risks, on a country-by-country basis. As the field of telehealth, and the regulations underpinning it, remain highly dynamic and subject to change, this document is intended as a general guide and does not constitute legal advice. Should you wish to discuss any aspects of telehealth with a specialist lawyer, please contact us below.

Key contacts



Greg Bodulovic Partner DLA Piper Australia T +61 2 9286 8218 greg.bodulovic@dlapiper. com View bio



Marco de Morpurgo Partner DLA Piper Studio Legale Tributario Associato T +39 0 668 8801 marco.demorpurgo @dlapiper.com View bio



Stephanie Wang Senior Associate DLA Piper Australia T +61 2 9286 8205 steph.wang@dlapiper.com View bio



Eliza Jane Saunders Special Counsel DLA Piper Australia T +61 3 9274 5291 eliza.saunders@dlapiper. com View bio



Norway

Last modified 09 May 2023

Is the use of telehealth permitted?

Yes.

How is telehealth regulated?

Telehealth is not specifically regulated (yet, see Anticipated reforms), but must comply with the general legislation on providing healthcare services, including protection of sensitive personal data (see Fields of healthcare).

Telehealth development is primarily handled by two public bodies. The Norwegian Directorate of eHealth coordinates eHealth by cooperating with e.g. regional health authorities and local authorities, as well as develops and administers digital solution for the improvement and simplification of the healthcare sector. The Norwegian Health Network is a state-owned enterprise, owned by the Ministry of Health and Care Services, whose task is to develop, manage and operate national e-health solutions and infrastructure.

Are there specific fields of healthcare in relation to which telehealth services are currently available, and do they involve the use of proprietary technology or platforms?

Telehealth is primarily used in general practice, by dermatologists and psychiatrists, and also by physical therapists and chiropractors, as well as in issuing prescriptions, with a variety of platforms.

The authorities have also created Helsenorge which is a public website for residents of Norway. It provides information on a variety of health-related issues, and persons can also log in to use digital health services. Helsenorge allows persons to actively participate in decision-making and monitoring of their own health including vaccinations, medical appointments, medicines, critical information, next of kin and so on. The content is provided by various contributors in the healthcare sector.

Does the public health system include telehealth services, and if so, are such services free of charge, subsidised or reimbursed? Where the public health system does not include telehealth services, are such services covered by private health insurance?

Yes, the public health system includes several telehealth services, however generally on a voluntary basis. Telehealth services, where offered, are generally an integral part of the Norwegian healthcare system (where all residents are covered by the National Insurance Scheme (*Folketrygden, NIS*)), and some services are offered free of charge, some subsidised, some reimbursed and some must be paid privately in full.

Do specific privacy and/or data protection laws apply to the provision of telehealth services?

Regulation (EU) 2016/679 GDPR applies. GDPR has been implemented through the Norwegian Personal Data Act. In addition, there are several other sector specific laws and regulations relevant for telehealth and personal data.

The Health Registry (Filing System) Act applies for the processing of health data for e.g. statistical purposes, healthcare analysis, research and quality improvement, and contains requirements for the processing of health data in order to establish filing systems. These filing systems are thus not meant for treatment purposes.

A filing system is defined in GDPR Art. 4(1)(6), which the Health Registry Act references. Examples of Norwegian health filing systems are the Patient Registry, the Cause of Death Registry and the Cancer Registry. It is explicitly stated in the Act that data must be processed in accordance with GDPR Art. 5, and that the level of personal identification shall not exceed what is necessary for the concrete purpose. Data subjects have the right to access their health data in the filing systems.

The Medical Records Act applies for all processing of health data necessary for providing healthcare to individuals. This Act prohibits the acquisition of health data unless it is needed to provide healthcare to the individual, it is needed for administration purposes or there is a legal basis according to applicable legislation. The patient is allowed to access his own health data and medical records (cf. GDPR Art. 13 and 15). Furthermore, medical records systems must be designed in such a way to implement documented access control. Data subjects have a right to obtain information about who accessed their medical records (even within an organisation).

The Regulation on Electronic Software Standards in the Health Care Sector is implemented through the Medical Records Act, and contains requirements regarding use of software and application standards.

Further, the Health Care Profession Act is relevant for telehealth. This Act provides that healthcare professionals are obliged to erase patient data from patients' medical records only if the data provides false information or if the data clearly is not necessary to provide healthcare. Unless a patient is opposed to it, healthcare professionals shall share health data with other healthcare professionals performing treatment on the patient. Healthcare professionals have a duty of confidentiality.

How should the cross-border transfer of personal information collected and processed in the course of telehealth services be carried out to ensure compliance with applicable privacy laws?

The cross-border transfer of telehealth data is regulated through GDPR. The general principle is that the data can only be transferred to states in which secure proper processing standards apply.

The processing of health data must comply with the requirements of GDPR Art. 6 and Art. 9. The latter Article applies as health data is a special category of personal data (cf. GDPR Art. 9(1)). In order for data from the health filing systems to be transferred, the transfer must be in accordance with the purpose of the filing system. To the extent that a cross-border transfer of telehealth data implies a transfer to third countries, such transfer must take place in accordance with GDPR Chapter V.

Following recent developments in EU Case law (Schrems II decision), special precautions should be taken for data transfers to third countries even if e.g. standard contractual clauses are applied.

Are there any currently applicable codes of conduct on the use of telehealth systems and/or security of telehealth data in your jurisdiction?

The Directorate for eHealth regularly publish and update a reference catalogue which provides an overview of mandatory and recommended standards for the health and care service, as well as other requirement documents such as technical specifications.

In particular, we highlight Normen, which is the industry Code of Conduct for IT security prepared and managed by organisations and companies in the health sector. This is a code of conduct that has been developed over the years and is applied to healthcare systems in the public healthcare system and systems that interacts with the public healthcare system. However, please note that this code of conduct has not yet received official status as a code of conduct according to GDPR Art. 40.

Are any specific laws, regulations, or self-regulatory instruments expected to be adopted in the near future?

The Norwegian Directorate of eHealth is currently in the process of developing a new cloud based common medical journal system called the Akson, to allow for increased access for patients to their own information as well as improve interaction between emergency services, GPs, home care services and health stations.

Key contacts



Line Voldstad Partner Advokatfirma DLA Piper Norway DA T +47 2 413 1541 line.voldstad@dlapiper.com View bio

Disclaimer

DLA Piper is a global law firm operating through various separate and distinct legal entities. Further details of these entities can be found at www.dlapiper.com.

This publication is intended as a general overview and discussion of the subjects dealt with, and does not create a lawyerclient relationship. It is not intended to be, and should not be used as, a substitute for taking legal advice in any specific situation. DLA Piper will accept no responsibility for any actions taken or not taken on the basis of this publication.

This may qualify as 'Lawyer Advertising' requiring notice in some jurisdictions. Prior results do not guarantee a similar outcome.

Copyright © 2025 DLA Piper. All rights reserved.