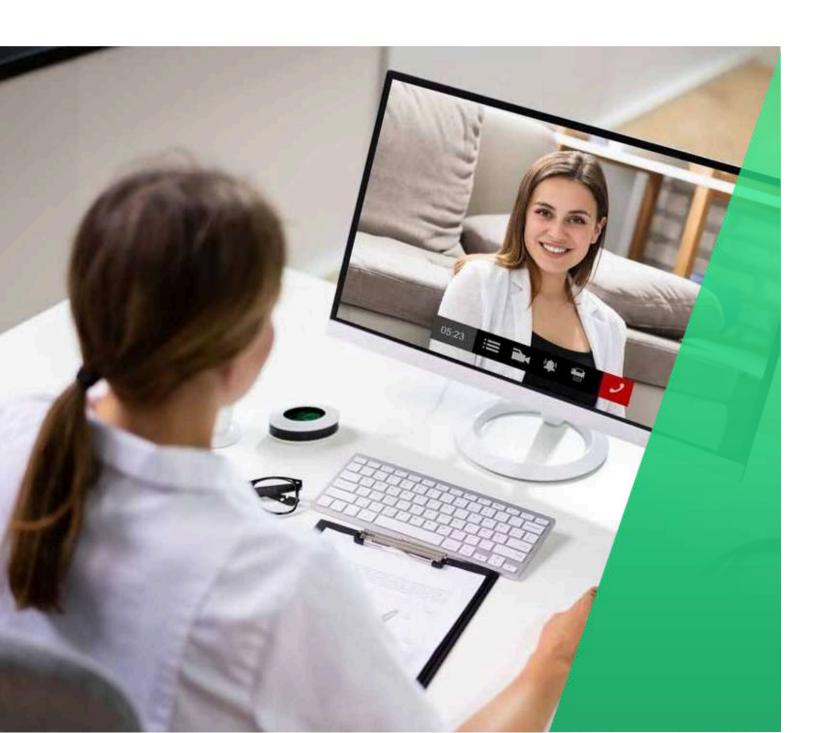# Bechtle Public Belgium IT Innovation in healthcare.

Bechtle is your partner for customized IT solutions.

Building the hospital of 2030.

The increasing life expectancy, the sometimes acute shortages of healthcare personnel and the possibilities of new technologies mean that innovation in healthcare goes hand in hand with a digital approach. According to the report 'Building the Hospital of 2030', healthcare will be largely digitalized in 2030. Safety, quality and patient satisfaction are central to healthcare and with the help of various IT applications, these objectives can be met even better.

It is logical that in your daily practice the focus is mainly on the quality of your patient care. However, you will increasingly experience the bottlenecks of a less well-implemented ICT infrastructure. At Bechtle we guide you in rolling out a plan for digital health tailored to your organization.

Bottlenecks.

The population is ageing and the demand for good care will only increase. At the same time, the corona pandemic has made clear how much pressure healthcare is under, especially in terms of staff. It is of the utmost importance that your healthcare institution is able to provide good care with fewer people.

ICT can make an important contribution here. If you have implemented ICT well in your business processes, this will make work faster and easier. If you do not do this, there is a good chance that the increasing digital data exchange and the requirements regarding privacy will make the work more time-consuming. This puts your organization under pressure and can have a negative impact on the quality of your patient care. And this while IT technology in healthcare offers many opportunities to improve the quality of

to increase your service provision. Innovation in healthcare will only increase in the coming period. Certainly if you examine Digital Health or e-health, you will see opportunities to optimize your service provision and at the same time let your patients or clients take control themselves.

More and more patients are using implants, medical devices and health apps that regularly send their data to your organization. This data needs to be stored and analyzed by your professionals. Often this data comes from various sources, which you then need to be able to process in your ICT system. This requires a structural approach and possibly a revision of your IT infrastructure.

IT Technology.

IT technology has become indispensable in the healthcare sector, and the possibilities are increasing every day. For example, thanks to specialized systems, it is possible to digitally monitor the quality of the care provided and care plans. The transfer of information between healthcare personnel runs smoothly thanks to a standardized and user-friendly approach with IT technology.

Furthermore, a digital healthcare system reduces administrative tasks. By filtering out unnecessary manual administrative actions, more time can be freed up for personal contact with patients. Staff from the various services can work across the various services and departments thanks to the many software applications, even working from home is the future for administrative medical staff.

In addition to its supporting value in the execution of care processes, IT technology also has great added value in the field of bed management, scheduling and registering appointments, communicating between departments and making optimal use of possible resources.

A digital approach in your hospital or organization creates a situation that benefits everyone. Bechtle is happy to guide you through the possibilities.

As the medical IT sector continues to evolve, hospitals can orient themselves on guidelines such as the Medical Device Regulation and set specific requirements for their suppliers. The so-called medical devices then meet strict European standards, but at the same time remain user-friendly, which is a guarantee for proper functioning in the hospital. Not only devices such as scanners require certification as Medical Device, but also for software solutions such certification may be necessary.

Bechtle is your partner for innovative and innovative applications in healthcare.

The transition to a digital environment in healthcare requires a great deal of preparation and thorough knowledge of the current processes. Bechtle deploys the best professionals to professionally set up and implement this transformation and also to provide the necessary training and support for the users. Together with you, we create a plan of action so that your organization can respond flexibly to new legal requirements and further innovation in healthcare. Our common goal is to relieve the burden on your employees, keep costs manageable and increase the quality of your services. Moreover, our expertise is not limited to developing IT systems in healthcare institutions or hospitals.

We also offer the option of storing data externally in a data center. This guarantees safe and reliable data storage, which also meets all privacy requirements. In short, digitalization is the major driver of innovation in the healthcare sector. The possibilities are endless. Just think of using robots for specific tasks, or creating interactive walls with information about the organization. Thanks to specific apps or home automation applications, people can live independently for longer without expensive hospital admissions. Moreover, artificial intelligence is increasingly playing a role in making diagnoses based on medical imaging or predictions based on big data.

Remote Care.

Remote care may sound strange, but it is part of the innovation in healthcare. Of course, IT applications will never be able to completely replace the interaction between doctor and patient, but for example for scheduling appointments or for an online consultation for simpler diagnoses they offer a perfect solution. Monitoring medical parameters that the patient enters at home or that are obtained by portable equipment, forwarding prescriptions or providing referral letters for other medical disciplines are just a few examples of where IT applications can be the future in many areas.

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Bechtle Public Belgium. IT solutions for the Public Sector.

Take advantage of more than 20 years of experience in the Belgian public sector and let knowledge of projects across Europe work to your advantage. With Bechtle, you have a reliable IT partner at your side who will guide you through your entire journey.

Let our reliable network of specialists and suppliers form the foundation of your performance. From workplaces to complete network infrastructure, from office applications to safety management – you are in good hands with us. Together and step by step, we will turn your digitalization project into a success story.

Do you have any questions?

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