

PRESS RELEASE

CompuGroup Medical SE (CGM)

Integrating telematics applications into health care services

CompuGroup Medical SE (CGM) will focus its presence at DMEA 2019 on connecting doctors' practices, hospitals and not least patients to the secure telematics infrastructure of the German health care system as well as on the practical deployment of the first medical telematics applications – in addition to new tools and mobility functions for hospital information systems. Uwe Eibich, CGM board member and head of the Telematics and eHealth Platforms segment, is also putting a spotlight on interoperability.

CGM is a pioneer in telematics infrastructure in Germany. What's the status of the rollout?

From our perspective, the rollout is progressing well. At the end of 2018, we recorded around 40,000 installations or orders for our connector or TI connection, a figure that includes around 10,000 customers who do not use our company's practice software. Our connectors are now in use with more than 100 different practice software systems. Accordingly, we are cooperating a lot with other providers. From our point of view, the deadline for connecting doctors' practices by the end of June is not a problem, provided the doctors place their orders in good time. However, the safe delivery and training of technicians is proving to be quite a challenge. This is where CGM has the most experience. By the way, we are already installing in around 50 hospitals, but so far only outpatient wards and departments with KBV funding. The broader financing agreement for hospitals also includes emergency data and medication regimes, which is why it is not yet taking effect.

When will service providers finally be able to use these medical applications?

Many medical practices are already sending out electronic referral letters (eArztbriefe). The eMed and a number of other medical applications are immediately available to any practice that has installed the connector because KV-SafeNet or KV Connect can also be used via the connector. The applications for emergency data and medication regimes are under development. We assume that there will be a connector update in autumn 2019, which will be used to integrate emergency data and medication regimes into the patients' electronic health card (eGK). This update then also contains the Qualified

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Electronic Signature and thus becomes the basis for many other medical eHealth applications, such as the electronic prescription (eRezept). Overall, the rollout of medical applications will be faster than the connector rollout. On the one hand, because they are updates for the connector and also because – as in the case of emergency data – there is already a clear financing agreement. On the CGM side, we will go into field testing with KV Westfalen-Lippe this summer with emergency data and an e-medication plan, generating over 7,000 test cases in practices and hospitals. How our software solutions read and write these data sets will be shown at DMEA.

CGM also offers a mobile electronic file solution for insured persons, among others in cooperation with Axa. Which usage scenarios does this file already represent?

Our electronic patient file CGM LIFE is not only a storage location for documents, but also a communication and integration platform on which more than one million patients and insured persons are already registered. There is a long list of services, depending on the customer differently. Our file for privately insured patients, which we offer with Axa and Debeka in the joint venture "My Health Services", allows, for example, to simply submit the doctor's bill for private invoicing and be reimbursed. In addition, patients have access to a complete health history with document safe, emergency files and many other functions. CGM LIFE is also being used by the statutory health insurance funds. Together with BKK Linde, we have launched an eAU certificate based on CGM LIFE so that the patient can decide whether to forward the certificate to the health insurance company or employer via smartphone. This and other things can also be seen at the DMEA. With our Partner Ready Program, we are particularly targeting start-ups and are also focusing on the interaction of partner applications, CGM LIFE files and our physician information systems in the Mobile Zone. We are also planning a workshop with companies interested in a connection to CGM LIFE. This shows that CGM LIFE is a platform that is open to its partners at all times.

How do you specifically ensure that your file is interoperable with other IT systems?

We have developed our Partner Ready program for this purpose. Potential partners can test their applications with all functionalities of the CGM LIFE world in a development and test environment provided especially for the partners. Our Software Development Kit (SDK) is at the heart of the solution, enabling our partners to connect their applications to CGM LIFE.

In terms of content, we have defined a wealth of medical and non-medical data objects that can be exchanged between the eFiles and the platform. The most important medical data objects, such as diagnostic data and laboratory values, can already be exchanged today with all practice systems of CGM. With CGM LIFE, doctors and

patients can already securely exchange medical data today.

As regards interoperability: As part of the Partner Ready program, we attach great importance to structured data and have defined corresponding Medical Data Objects, which cover common data sets such as findings or laboratory data and for which we have oriented ourselves to existing standards where available. They can be used as a template, but can also be customized as needed. One example is the NRW medication account, where CGM LIFE has been connected bidirectionally via the electronic medical record based on IHE XDS.b to the hospital information system of University Hospital Aachen. In this way, both admission and discharge procedures can be supported via CGM LIFE for the university hospital and its patients.

Keyword hospital: What are you showcasing at DMEA for hospital customers in particular?

Of course, the focus is on our comprehensive hospital information system CGM CLINICAL. Here we have our OP (operating theater) management as a new topic in our luggage, which has now been installed in the first hospitals in Germany and Austria. This involves the integration of OP processes with related areas such as medication, diagnostics and care, as well as efficient OP planning and controlling. Especially in large hospitals, this is also an essential process with which the introduction of CGM CLINICAL can begin. A further focus, as in the previous year, will be the mobile functions, which we will continue to expand as part of the switch to our G3 platform from CGM CLINICAL. Meanwhile, almost all processes also support tablet use – from care to the fever curve – supplemented by selected ad hoc use cases for rapid smartphone use. Visitors can take a closer look at the seamless interaction at the stand.

About DMEA

DMEA is the successor to conhIT – Connecting Healthcare IT, and represents a strategic evolution of that concept. It aims to mirror the entire digital supply chain including every process along the way. Step by step DMEA will expand into a platform representing every digital field of interest to all players in the healthcare system, both now and in the future. DMEA targets decision-makers in every healthcare sector – hospital managers, IT heads, doctors, nurses, healthcare policymakers and experts in science and research. As an integrated event combining a trade fair, congress, academy and a wide range of interactive formats, it gives participants the opportunity to find out about the latest digital healthcare developments and products, establish industry contacts and acquire high-level qualifications.

DMEA is held by the German Association of Healthcare IT Vendors (bvitg) and organised by Messe Berlin. DMEA is organised in cooperation with the following industry associations: the German Association of Healthcare IT Vendors (bvitg), the German Association for Medical Informatics, Biometry and Epidemiology (GMDS), the German Medical Informatics Professional Association (BVMI). The National Association of Hospital IT Managers (KH-IT) and the Chief Information Officers of University Hospitals (CIO-UK) provide contributions on the subject matter. The three-day event takes place annually on the Berlin Exhibition Grounds.

More information on products, topics, events and industry trends can be found by

visiting the health IT homepage of bvitg Service GmbH, a subsidiary of the German Association of Healthcare IT Vendors (bvitg).
www.health-it-portal.de

This press release can also be found on the internet: www.dmea.eu

Data protection information

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