

Press release

Bonn, October 18, 2016

## teamplay cloud-based service for monitoring dose levels and imaging system efficiency receives the European Privacy Seal

The teamplay service is provided by Siemens Healthineers. Users of the service who adhere to Siemens Healthineers' privacy recommendations can be sure that processing patient data with teamplay is in line with EU data protection law.

teamplay enables hospitals and other medical facilities to monitor the utilization efficiency of their medical imaging devices as well as radiation dose. This helps them to improve their image acquisition procedures and ensure that radiation doses are as low as reasonably possible to meet clinical needs. teamplay consists of Web-based services and a softwareonly gateway (the "teamplay Receiver") that acts as an intermediary between hospital systems and the Web-based services.

The responsibility for the lawful processing of patient data lies with the users of the service, but teamplay greatly facilitates its privacy-compliant use: Hospitals and other medical facilities can choose between three preconfigured privacy profiles when using the service. These profiles all adhere to the principle of data minimization, but differ in the degree of deidentification of patient data, with the strictest providing a true anonymization of patient data. Siemens Healthineers also provides the users of the service with guidance on how to utilize teamplay in a privacy-compliant manner. When users choose a privacy profile that requires them to collect patients' consent and release from medical confidentiality, they can revert to a high-quality template that is made available by Siemens Healthineers.

The evaluation by EuroPriSe was conducted by Dr. Irene Karper (legal expert) and Ralf von Rahden (technical expert). It confirmed that patient data are de-identified by the teamplay receiver in accordance with the selected privacy profile prior to being uploaded to the cloudbased teamplay platform, and that the utilization of the involved sub-processors (Microsoft Ireland Operations Ltd. and Siemens Healthcare Private Limited, India) is in line with EU data protection law.

"Siemens Healthineers demonstrated exemplary commitment to putting the idea of data protection by design and default into practice," said Sebastian Meissner, head of the EuroPriSe Certification Authority. "The teamplay receiver completely removes data types that could be used for (re-)identification of patients or reliably replaces them with a pseudonym or a less precise value, such as an age range."

"Privacy-by-Design and the related transparency were our guiding principles for the development of teamplay. With this in mind, we enable our customers to fulfil the highest

European privacy standards," said Dr. Arthur Kaindl, Head of Digital Health Services, Siemens Healthineers. "We are very proud that our approach was honored with the certification we received from EuroPriSe and ULD."

More information about the certification of teamplay is available at <u>https://www.european-privacy-seal.eu/EPS-en/siemens-healthcare-teamplay</u>.

## About EuroPriSe

EuroPriSe started as an EU-funded project aimed at establishing a trans-European privacy seal. Today, EuroPriSe offers certifications for IT products, IT-based services and websites throughout the EU. A unique certification, the EuroPriSe seal assures users that their personal data are handled in accordance with European data protection laws. As the only EU-wide, independent privacy seal, EuroPriSe enables enterprises to demonstrate their compliance with European laws and regulations. EuroPriSe certifications have been awarded to businesses of all sizes, including small and medium-sized companies as well as multinational organizations such as Microsoft, SAP and Siemens.

## About Siemens Healthineers

Siemens Healthineers is the separately managed healthcare business of Siemens AG and enables healthcare providers around the world to meet their current challenges and to excel in their respective environments. A leader in medical technology, Siemens Healthineers is constantly innovating its portfolio of products and services in both its core areas in imaging for diagnostic and therapeutic purposes as well as in laboratory diagnostics and molecular medicine. Siemens Healthineers is also continuously developing its digital health services and hospital management offerings, working closely with operators to develop common fields of business and to help them to not only minimize their risks, but also to exploit new opportunities.

In fiscal 2015, which ended on September 30, 2015, Siemens Healthineers generated revenue of  $\in$ 12.9 billion and net income of over  $\in$ 2.1 billion and has about 45,000 employees worldwide. Further information is available on the Internet at <u>www.siemens.com/healthineers</u>

**Press contact:** Sebastian Meissner EuroPriSe GmbH Joseph-Schumpeter-Allee 25, 53227 Bonn, Germany Email: contact@european-privacy-seal.eu Phone: +49 228 763 679 30 www.european-privacy-seal.eu