teamplay – the departmental performance management solution for radiology

Monitor quantities, simplify your reporting, and accelerate your clinical processes
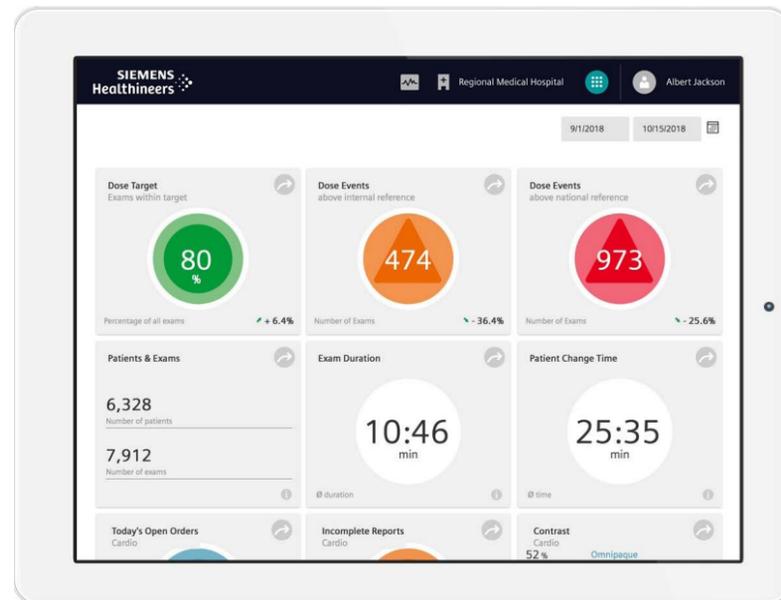
teamplay applications for performance management in radiology help you to make quick and well-informed decisions by offering a clear overview of your performance data. Monitor quantities like imaging throughput, dose levels, utilization of staff, rooms, and your department's resources down to each device and procedure. Simplify your reporting and gain insights into where workflows need adjustments. Link with other teamplay users and their data for comparable benchmarks and an effortless exchange of images and reports.

Healthcare professionals, hospitals, and institutions come together in teamplay's rich cloud-based network. Access both the metrics from your own imaging fleet and from a shared pool of imaging data. As a community, you connect and collaborate in a trusted environment with high data privacy and security standards to improve patient outcomes and quality of care.

Main challenge and solution

The challenges for healthcare providers are numerous: Staying compliant to your nationally defined reference levels for applied radiation, increasing efficiency and load of your medical equipment, and providing a data privacy compliant way to share and manage medical images. And finally, your protocol management usually is a time and resource consuming effort with quite a lot room for improvement.

While healthcare providers worldwide have to achieve better outcome and results with less investments and resources, digitalization can support the challenges mentioned above. The teamplay performance management applications allow you to exploit your data and assist you in your daily work.

Powerful tools in simple dashboards

Access, monitor, and compare your institution's KPIs in a single dashboard, accessible from everywhere, anytime.

- **teamplay Dose – Simplify your radiation dose management**
  The application helps you identify areas of improvement and administer best-practice exams. All insights in teamplay Dose are based on data extracted from the radiation reports of your scanners.
- **teamplay Usage – Increase your efficiency and expedite your imaging fleet utilization**
  Explore workflow-specific data on patients and exams and/or focus on the efficiency and performance of individual devices, identifying optimization potential so you can do more with less.
- **teamplay Images – Share and discuss images in a secure environment**
  With teamplay Images you can share images in a secure environment.[1] Collaboration features help you to engage with other peers.[2]
- **teamplay Protocols – Speed up your protocol management by remote access**
  Speed up protocol management by editing protocols remotely and the possibility to distribute protocols to your image fleet.[3]

Hardware/Software requirements and data privacy

teamplay relies on a lightweight and flexible DICOM gateway, called teamplay Receiver software, that is installed on hardware on your local network and establishes communication between your hospital systems and the secure teamplay servers over standard HTTPS encrypted connection.

Data privacy: Keeping private things private

Protecting the privacy of data is very important to us. "Privacy by design and by default" is the core principle motivating us daily in the development and improvement of teamplay. As the processor of your data, we are highly driven by the aim of supporting you in your compliance with U.S. standards, including the HIPAA (Health Insurance Portability and Accountability Act), as well as the privacy laws applicable throughout the world and in particular the European GDPR (General Data Protection Regulation). teamplay with its core applications teamplay Dose, teamplay Usage, teamplay Protocols, and teamplay Images/Images Research has been awarded with the European Privacy Seal (EuroPriSe).

How much does teamplay cost?

teamplay BASIC applications are available free of charge to Siemens Healthineers customers and provide data analysis and reporting functions for scanners from Siemens Healthineers. teamplay Basic comes with a free three-month trial of teamplay PREMIUM.

teamplay PREMIUM and its applications are fee-based and extend functionality to all scanners in the fleet regardless of manufacturer. PREMIUM applications provide advanced functions like benchmark and advanced KPIs. Contact your teamplay representative for details.

[1] *DICOM viewer is not intended for diagnostic display.*
[2] *Due to regulations data exchange between data center regions is restricted. The products/features/ service offerings are not commercially available in all countries. If the services are not marketed in countries due to regulatory or other reasons, the service offering cannot be guaranteed. Please contact your local Siemens organization for further details.*
[3] *teamplay Protocols supports selected Siemens scanners. Please contact your Siemens representative for more details.*