

# Your IT is the core of connected cardiovascular care

## Transforming care delivery

Leveraging data and managing costs while improving outcomes requires strong IT at the core of connected cardiovascular care. Make clinical and administrative data available, interoperable, and actionable when and where you need it. Our cardiovascular imaging and information solution realized with *syngo* Dynamics offers enterprise-wide reading and smart structured reporting through a single system, driving your outcomes. It helps enable efficient clinical workflows and increased performance, therefore improving operational efficiency.



### Relevant information is not available to complete workflows efficiently

Is your expert staff wasting time walking from one workplace to another during the same workflow because relevant data is not available in one system? This is not only an efficiency issue. It also makes it difficult to get a comprehensive view of relevant information related to one case.



### Insufficient quality data

Imaging and other diagnostic data are the basis for sound decision making in cardiovascular care. Insufficient data can lead to uncertain decisions – which might lower performance or quality of care.

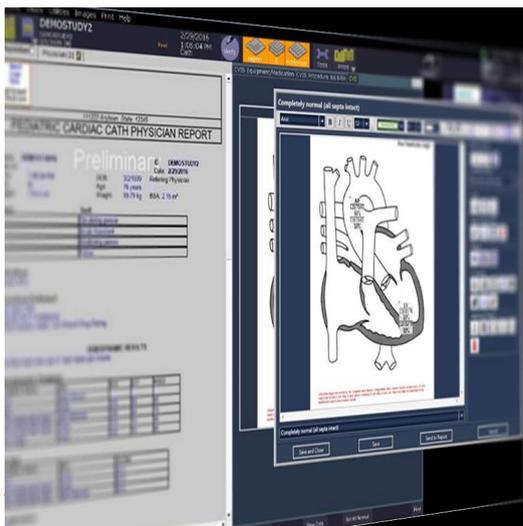
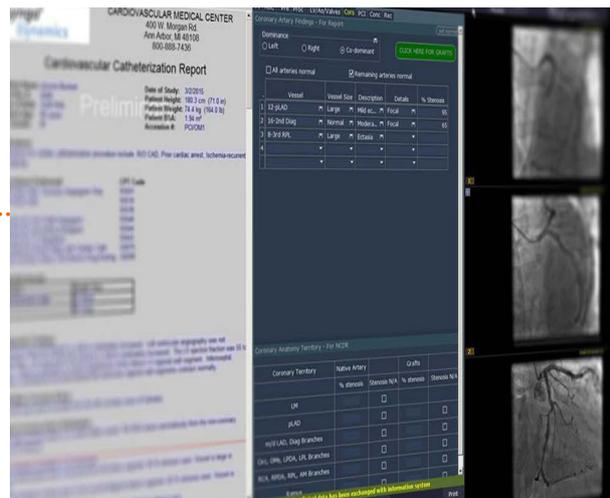


### Large and complex interfacing environment

Are you operating several systems and interfaces to run your cardiovascular imaging workflow? Typically, your effort for managing those disparate systems is higher than would be necessary.

## High quality data to transform care delivery

Make use of consistent data and structured reporting to improve your communication and coordination in cardiovascular care. Experience customizable report templates that easily adapt to the way you work. While an integrated decision support functionality supports you for complete and consistent procedure reporting.



## Increase performance through single point of access

Our cardiovascular imaging and information solution is your single point of access to data and images, across your enterprise. It allows a bidirectional data flow with your Electronic Health Record, enabling relevant information to be available when and where it is needed. While advanced features such as graphical diagrams streamline communication with referrers and patients.

## Advanced IT capabilities, more operational efficiency

The Cardiovascular Imaging and Information Solution is the centerpiece of connected cardiovascular care and helps you manage users across your enterprise in a centralized way. This may lower cost, as you are capitalizing on fewer systems and interfaces. Furthermore, its Vendor Neutral Archive<sup>1)</sup> (VNA) allows physicians to access patient health data across the clinical network. Beyond that, our cloud-based cardiology dashboard realized with teamplay Cardio<sup>2)</sup> helps you identify precise starting points for planning and allocating resources to improve patient flow and physician efficiency.



1) syngo.share consists of several medical devices of ITH icoserve technology for healthcare GmbH, Innsbruck, Austria. The products/features/services offering are not commercially available in all countries and their future availability cannot be guaranteed due to regulatory reasons or otherwise. Please contact your local Siemens Healthineers organization for further information.

2) teamplay Cardio is available in the USA only.

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