



**PHILIPS**

IntelliSpace  
Cardiovascular

# Comprehensive patient data Informed clinical decisions



# To deliver excellent cardiology care, **seamless access** to data and **efficient** clinical workflows are critical.

In today's demanding cardiovascular domain there is an ever-increasing need for cross-disciplinary collaboration and data that is usable, accurate and actionable.

Accessible anytime and virtually anywhere<sup>1</sup>, IntelliSpace Cardiovascular is designed to help streamline the cardiovascular workflows, aid informed clinical decisions and enhance operational efficiency of your entire cardiovascular service line – **across departments, across your enterprise.**

## Benefits of integrated cardiovascular care:

- A single point of access to images and information, allowing fast, informed clinical decisions
- Secure and scalable solution that grows with your evolving enterprise needs
- Decreased deployment time and costs through zero-footprint technology and interoperability
- Continuous operational improvements through streamlined integration with EMRs and third-party applications



“IntelliSpace Cardiovascular helps physicians’ workflow so they can make faster diagnostic decisions based on insights and accomplish their treatment and diagnostic tasks in one system.”

### **Carol Melvin**

Chief Operating Officer,  
Miami Cardiac & Vascular Institute, Florida, United States

# What if you could have access to the entire cardiovascular history of your patients, in one single workspace?

Delivering the right care at the right time requires access to patients’ comprehensive data, throughout the complete care pathway. **See the bigger picture and increase data transparency with IntelliSpace Cardiovascular.**

“The advantage of IntelliSpace Cardiovascular is that you get all the specific cardiac examinations in one workspace and you are even able to review them from whichever institution in the region the examination has been performed and from wherever you are.”

**Dr. Rasmus Møgelvang**  
Head of Cardiac Imaging,  
Rigshospitalet, Copenhagen,  
Denmark



With our **Cardiology Timeline**, you can have a graphical, panoramic, chronological overview of your patients’ cardiovascular care continuum to help you **enhance the quality of cardiac care and make informed decisions.**

**Easy access** to third-party applications, including your ADT, EMR, scheduling systems and clinical applications within system, study, patient and series context – **directly into a single customizable workspace.**

## Seamless integration with EMR and HIS systems, advanced clinical tools and data liberation across your enterprise

### ECG workflow

Launch into IntelliSpace ECG or third-party ECGs to review, analyze and compare current and previous ECGs, even from non-Philips devices –following IHE ECG display.

### Echo workflow

Access full diagnostic quality images and complete your echo reporting via the web, including the ability to perform measurements, calculations, wall motion scoring & findings from your office or home.

### Vascular Ultrasound

Access vascular ultrasound images and studies to perform diagnosis independent of location. Additionally you have the ability to create, save and finalize vascular ultrasound reports.

### Scheduling workflow

Streamlined management of resource scheduling –either standalone or integrated with an EMR with Cardiovascular Scheduler.

### Advanced visualization

Access to advanced visualization applications –optimized for ease of use to provide clinical depth in a user-defined environment.

### Interventional workflow

Automatic in-context patient launch to IntelliSpace Cardiovascular from Azurion FlexVision Pro, without having to break the scrub – allowing you to view and control patient multi-modality data at the table side in the exam room.

### CIED follow-up workflow

Create, review and finalize structured CIED follow-up reports in the Pacing ICD Check module with imported programmer data. Manage your remote monitoring<sup>2</sup> workflow in one single workspace.





**Realtime  
collaboration  
anywhere**

## Unleash the power of information sharing and collaboration across your cardiovascular service line – **independent of location**

IntelliSpace Cardiovascular combines deep clinical expertise with technological innovation to securely connect patients, care teams, and data across the entire cardiovascular care continuum.

### **With IntelliSpace Cardiovascular you can:**

- Obtain, analyze and share rich, consolidated data from a wide variety of systems and applications
- Foster collaboration with your peers – both within your hospital and other institutions
- Access advanced clinical tools to perform comprehensive analysis and reporting in a single workspace
- Make it your own solution, by customizing your workspace to meet your individual needs
- Create comprehensive echocardiography reports and meet reporting standards with Diagnostic Guidance
- Seamless exchange of data across multi-hospital sites and large referral networks, through the Philips Interoperability Platform

“Any provider throughout the health system can see what imaging a patient has had done and what their results are. That prevents duplicate scans that we don’t always get reimbursed for.”

#### **Rick Fisher**

Imaging Services Director,  
CarolinaEast Health System, North  
Carolina, United States

# Enhance your **operational efficiency**, while **decreasing deployment costs** – all in one.

Given the complex labyrinth of information systems in the typical healthcare enterprise, we know that every system needs to prove its worth.



“We now have a much more integrated application where Cardiology talks to Radiology. The integration with our patient management system is good, we have remote access, internal workflows are more efficient and the housekeeping for the applications is a lot better.”

**John Hayes**

Head of IT, Blackrock Clinic, Dublin, Ireland

## How IntelliSpace Cardiovascular can help you overcome your challenges:

- Reduce administrative burden with automatic data and image alignment between archives within the enterprise<sup>3</sup>
- Streamline your supply utilization, productivity and outcomes with Advanced Analytics<sup>4</sup> tool
- Control implementation and maintenance costs through zero-footprint installation
- Scalable solution to departmental, enterprise and multi-facility workflows across regions
- Improve information exchange across your clinical ecosystem
- Seamless integration and interoperability with EMRs, medical equipment and information systems from a variety of vendors



**Disclaimers:**

The functionalities and benefits of the solution depend on customer-specific configuration and use. Customers are advised to consult with their Philips representative for information on all the available options.

<sup>1</sup> It is the user's responsibility to ensure that Philips network requirements (such as performance, VPN) for IntelliSpace Cardiovascular are met.

<sup>2</sup> IntelliSpace Cardiovascular uses a custom interface to connect with LindaCare's OnePulse software solution. Customers are advised to consult with their Philips representative for information on local availability of OnePulse. OnePulse is a registered trademark of LindaCare.

<sup>3</sup> Powered by Imaging Object Change Management (IOCM). It is required that the Central Archiving System/DICOM Archive supports the Image Manager/Archive Actor transactions of the Imaging Object Change Management profile.

<sup>4</sup> Requires specific knowledge and can be provided as an add-on service per custom requirements