PHILIPS

*Intelli*Space

Cardiovascular

Transform the way **you** work.
And think.

IntelliSpace Cardiovascular
Image and information management solution

The cardiovascular information
you need

Your patients' lives are a continuum with multiple cardiovascular incidents happening throughout their lifetimes. Each and every one of your patients has a history of symptoms, tests, diagnoses, and treatments that makes that patient different from any other. Shouldn't the tools you use to care for these unique individuals reflect this?
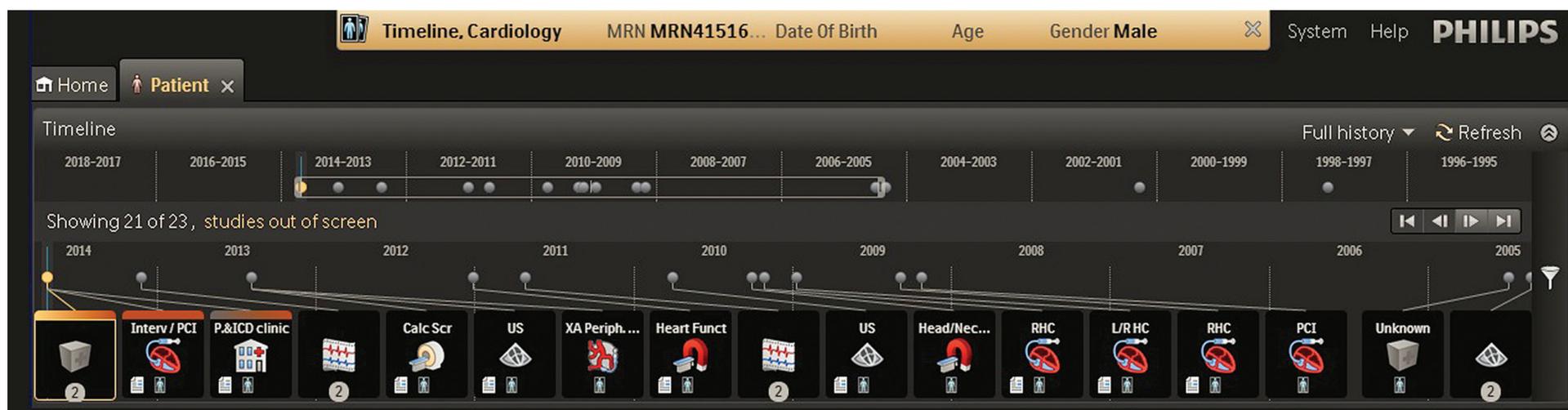
Cardiovascular care continuum

IntelliSpace Cardiovascular is designed specifically with you in mind to help streamline clinical workflow and improve operational performance across your entire cardiovascular service line.

At the heart of IntelliSpace Cardiovascular is the Workspace, which provides access to relevant cardiovascular images and information anytime, virtually anywhere*.

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

All in **one** place

ECG · Cardiac MR · Ultrasound · Diagnostic X-ray · CT · Cardiac cath lab · Advanced visualization → IntelliSpace Cardiovascular
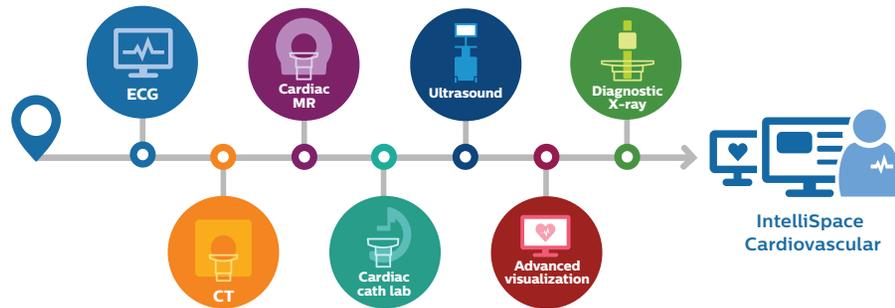
Connected cardiology begins here

Accessible anytime and virtually anywhere,* your IntelliSpace Cardiovascular Workspace supports informed decision-making by providing a comprehensive overview of your patient. You can personalize the Workspace for fast access to your information, and use it to connect with the Cardiology Timeline, which delivers a graphical, panoramic, chronological overview of your patients' cardiovascular care continuum to help you enhance the quality of cardiac care. The Cardiology Timeline also serves as a launch pad to detailed clinical records.

IntelliSpace Cardiovascular also has many options for delivering information where it is needed. It interfaces with IntelliBridge Enterprise, for interoperability with your ADT, EMR, and existing specialized clinical information systems. You can use the EMR/HIS interface to launch into IntelliSpace Cardiovascular when working in your Enterprise Applications system, and while maintaining the patient or procedure context. For those times when important information only exists on paper, you also can convert paper copies to PDF files and import them into IntelliSpace Cardiovascular.

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

# Exceptional access
with the WebAPI

Launching into various products to get a complete view of a patient can be time-consuming and frustrating. With the WebAPI, you can easily access third-party applications – including scheduling systems, lab applications, and third-party specialty PACS – within system, study, patient, and series context.

Web-based
echo reporting

Anytime, virtually anywhere*

Now you can complete your echo reporting via the web. IntelliSpace Cardiovascular allows you to easily include wall motion scoring and findings in your reports, perform measurements, and even finalize your reports – anytime and virtually anywhere.*
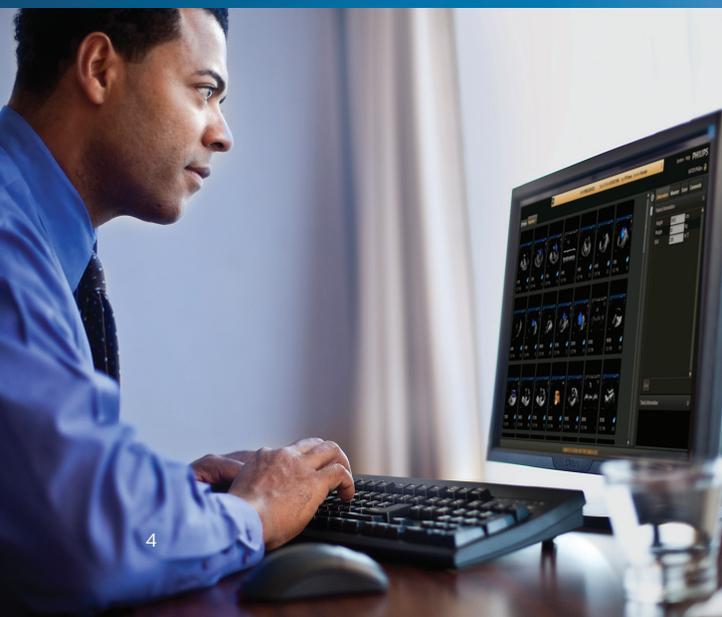
Diagnostic quality echo images at your fingertips

You can access diagnostic quality images via the web, so you can review patients' echo images from your office or home. IntelliSpace Cardiovascular uses zero-footprint technology to provide access to the images you need without burdening your IT devices.

Customized report templates

The easy-to-use report template editor allows you to create templates that define how the information in the report will be presented. The report builder uses a "what-you-see-is-what-you-get" methodology so you see the layout of your template being built right before your eyes.

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

Focus your workflow

The Workspace becomes yours from the moment you access your tailored work environment with a single log-in. The high level of task-driven customization helps you create an environment that reflects your working style.

Organize your day with the user-centric layer. Simply create a customized worklist to filter the information you need, when you need it. You can also save time by using the graphical study list within the Search and Worklists applets to get a glimpse of images before you enter the patient-centric layer. Then use the icon-based patient-layer to move quickly and easily into the clinical application.

Take a short cut to work

A number of context-sensitive applets, ranging from Search and Worklists applets to Document Viewer and Image Viewer applets, are designed to streamline workflow. They are readily available on your personalized, role-based configuration and the chosen workflow.

Arrange your Workspace

The Workspace also offers an intuitive interface with available advanced controls and streamlined navigation. This makes it easy to intelligently group results, quickly select and drag items, create robust filters, and rapidly configure your preferred Workspace, so that you see information in the way that matters most to you.

With **IntelliSpace Cardiovascular**, you can:

Analyze, assess, and manage your patients' vital cardiovascular information from a single Workspace

Access previous studies, helping to avoid unnecessary retests

Provide clinicians with access to comprehensive cardiovascular data for consultation and analysis

Access advanced clinical tools to perform comprehensive analysis and reporting, allowing for fast and informed cardiac care treatment decisions

Foster collaboration across your cardiovascular service line – both within your hospital and among your referrers and other healthcare providers

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

See the **big picture**

IntelliSpace Cardiovascular, with access to advanced clinical applications, brings multi-modality images and clinical tools together in a single workspace. From the same place you view images, you can access the clinical depth of advanced applications that are optimized for ease of use. All in a user-defined environment that supports clinical decision-making, streamlines clinical workflow, and enhances operational performance and patient care.

Detailed operational information

In addition to providing clinicians with the tools needed to enhance care, IntelliSpace Cardiovascular offers access to a wealth of detailed information to help streamline your operations, such as supply utilization and productivity and outcomes reporting. It also interfaces to other clinical systems and devices within the cardiology department, as well as to HIS and EMR systems that span your enterprise.

Diagnostic Guidance aids in reporting standards

With the IntelliSpace Cardiovascular Diagnostic Guidance application, you can create rules that define relationships among distinct finding codes, measurements, and other data points. The application operates during echocardiography reporting and warns you of conflicts, inconsistencies, omissions, or patterns that could otherwise go unreported or be misreported, and provides you the ability to review the data before report finalization.

Enhance operational efficiency

Advanced Analytics data mining tool helps you verify that you are operating efficiently. It uses a single, industry-standard, reporting services tool to access data stored within IntelliSpace Cardiovascular.

You can launch the Advanced Analytics tool directly from Internet Explorer® to gain fast access to the data you need. Intelligently designed database views guide you through the tables and data you need.

Quickly identify trends to support improvement of hospital workflows.

Examine data across your patient population for trending purposes.

Uncover opportunities for enhancing procedural efficiency.

With **IntelliSpace Cardiovascular**, you can:

- Configure a single-modality, departmental solution that can grow into a comprehensive multi-modality, enterprise-wide cardiovascular image and information management solution

- Protect your investment with a solution that is interoperable with medical equipment and information systems from a variety of vendors

- Control implementation and maintenance costs through zero-footprint installation

- Improve information exchange across your clinical ecosystem

When and where **you** need it

Industry-standard data exchange

The IntelliBridge Enterprise interoperability solution supports industry-standard interfacing technologies and protocols including HL7, DICOM, TCP/IP, and more. So you can count on a two-way exchange of information between the IntelliSpace Cardiovascular portfolio and a wide range of external systems.

Our next-generation cardiovascular image and information management solution provides a single point of access anytime, virtually anywhere* to a patient-centric repository of comprehensive cardiovascular information that helps to support clinical decision-making, streamline workflow, and reduce costs.
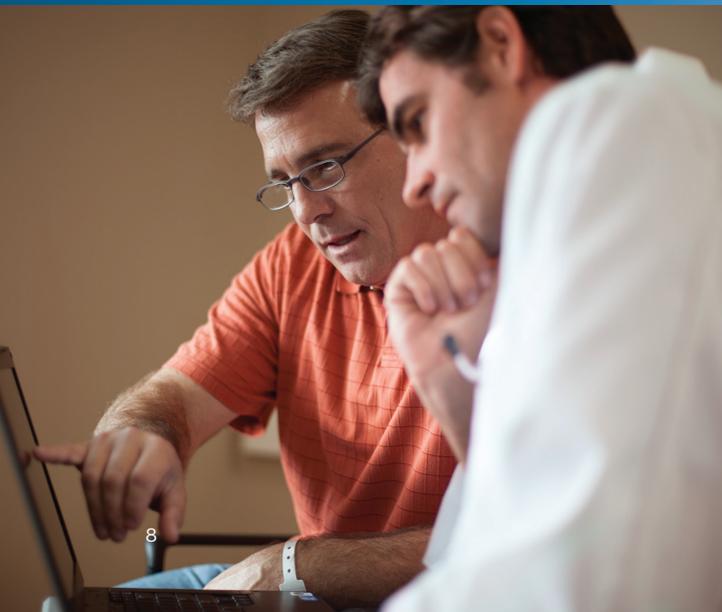
With **IntelliSpace Cardiovascular**, you can:

- Enhance workflow efficiency through Workspace customization, the ability to interact with multiple applets at the same time, and our unique Cardiology Timeline, helping to save time and resources

- Deploy a rich clinical solution within your existing infrastructure

- Streamline implementation with low maintenance requirements and a zero-footprint environment

- Provide clinicians with easy access to prior cardiovascular exams to help reduce unnecessary and costly retesting
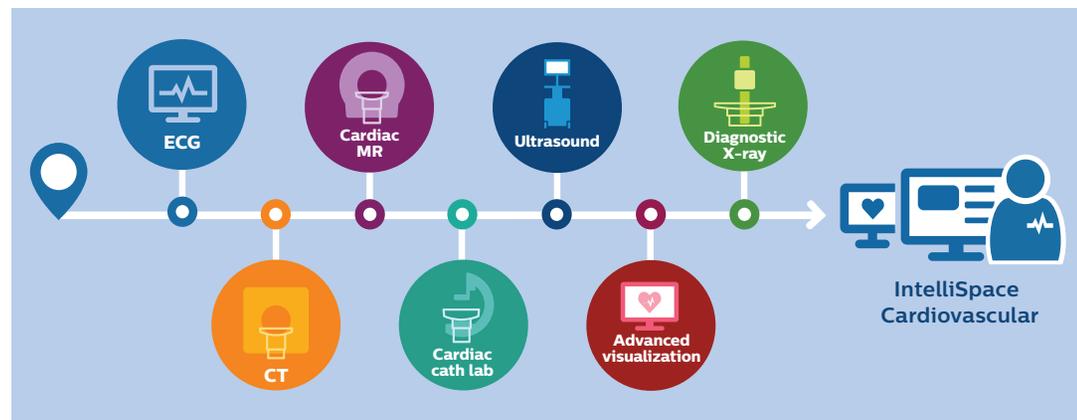
*It is the user's responsibility to ensure that Philips network performance requirements (such as performance, VPN) for IntelliSpace Cardiovascular are met.

With IntelliSpace Cardiovascular, you can quickly obtain, analyze, and share rich, consolidated data from a wide variety of departmental systems and applications.

IntelliSpace Cardiovascular

benefits your enterprise

- Clinically, through quick and easy access to images and information

- Operationally, through the ability to access a variety of systems and applications from a single location, and analyze data to streamline efficiency

- Financially, through zero-footprint technology and interoperability you can decrease deployment costs and save time while interfacing to your existing systems

Clinical   Operational   Financial

ECG

Cardiac MR

Ultrasound

Diagnostic X-ray

CT

Cardiac cath lab

Advanced visualization

IntelliSpace Cardiovascular

Discover
the Philips difference

IntelliSpace Cardiovascular is designed to help you and your organization enhance workflow within specialty cardiology departments and across your entire cardiovascular service line. While advanced technology is critical to achieving this goal, so is Philips passion for cardiovascular excellence and our commitment to helping you meet your clinical and administrative challenges.

For more than 40 years, we've been developing our in–depth knowledge of clinical workflow across the cardiovascular service line – through collaboration with leading healthcare institutions, empirical research, and strategic business acquisitions. Along the way, Philips professionals have amassed considerable expertise in the fields of cardiovascular imaging, clinical decision support, departmental workflow, and information systems. With thousands of clinical information systems deployed worldwide, we've built a reputation as a global leader in cardiology.

We invite you to draw on our knowledge and experience to help build a cardiovascular information solution designed to make a difference.

Philips offers an extensive range of services to help implement, integrate, and configure the IntelliSpace Cardiovascular solution, including project management, application training, report customization, and workflow consulting.

Unleashing the power of information sharing

We at Philips Healthcare focus on empowering caregivers across the enterprise to make fast, informed clinical decisions wherever care is delivered, through:

Intelligent clinical workflows
Leveraging images and information from disparate clinical systems to create rich clinical summaries and contextual presentations at the point of care

Personalized care
Customizable clinical solutions to elevate the user experience, and tailor clinical guidance, based on best practices and evidence

Longitudinal patient care
Graphical overview of patient studies over time to orchestrate and facilitate collaboration across specialty care teams