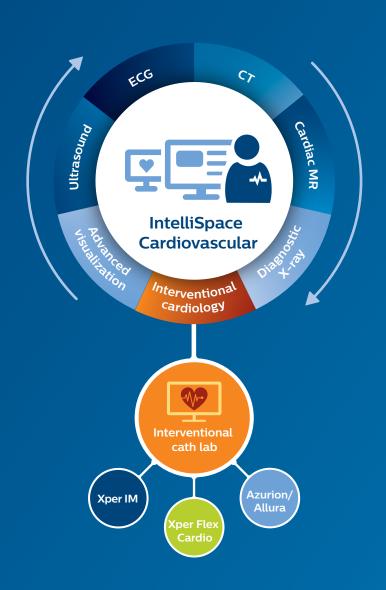


Xper Information Management with IntelliSpace Cardiovascular





Empowering caregivers

across the enterprise to make fast, informed clinical decisions

wherever care is delivered



Connected

Cath lab data management is becoming more complex, and caregivers need workflows which can connect this information in a convenient way. Through Xper IM, multiple clinical, operational and financial information systems within the hospital are linked to create more efficient workflows, with less effort for the clinician.



Secure

Data security is a high priority for hospitals as their systems transform digitally and hold more and more sensitive patient information. The adoption of secure, industry-standard data exchange technologies enables two-way exchanges of information with external information systems. This helps provide data security and patient privacy.



Intelligent

The faster you can make intelligent and informed clinical decisions, the faster that care can be delivered to those who need it most. Our decision support tools drive provider reimbursement and create positive clinical, operational and financial outcomes.

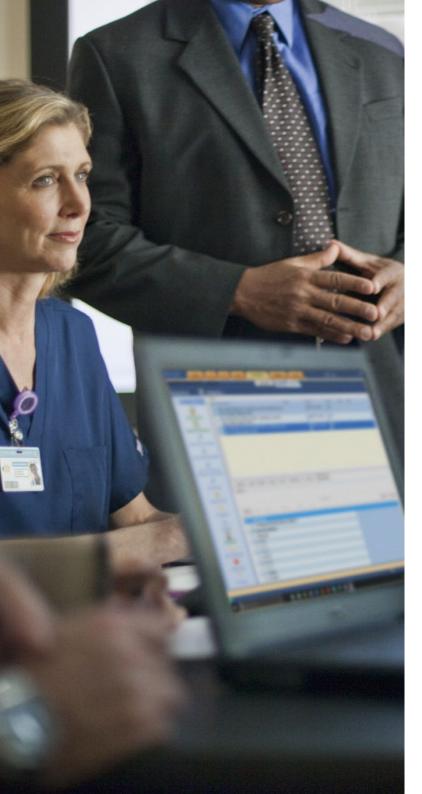




Connected information when and where you need it

Our range of interfaces brings together disparate data across the patient care continuum to empower action in the clinical setting. With these tools, you have convenient access to the information you need, and can devote more time to improving patient outcomes.







Healthcare organizations are seeing a proliferation of targeted cyber-attacks, ransomware threats and data breaches. In fact, healthcare is one of cybercrime's most targeted sectors, ahead of manufacturing and financial services¹.

An attack can damage a hospital's reputation and bring financial penalties, but it is becoming increasingly clear that such a threat also impacts patient safety and quality of care. Consequently, hospitals are demanding tighter security features from vendors and insisting they follow best practices, adopting industry standard security frameworks in addition to HIPAA privacy rules².

Assurance that your patients' data is safe

To counter these increasingly sophisticated attacks on hospital IT systems, Philips continually invests in software security compliance. Our focus areas include:

- Supporting the latest operating systems, mitigating data security risks posed by older non-supported versions
- Implementing security controls in the end to end software development and deployment life-cycle
- Ensuring that the latest Windows security updates are validated with the system, and communicated as such to enable quick patching against malware
- Ongoing vigilance to adopt applicable security industry best practices

- ¹ IBM X-Force® Research 2016 Cyber Security Intelligence Index
- ² Health Insurance Portability and Accountability Act of 1996



Intelligent decision tools that support your workflow

Having the right technological capabilities allows caregivers to make fast, informed clinical decisions when it matters most. Xper IM is designed to orchestrate efficient workflows, facilitating collaboration across cardiovascular teams to create rich panoramic patient impressions, and driving provider reimbursement with positive clinical and economic outcomes.





Coordinated physiomonitoring across the care continuum to interface with IntelliVue PIC iX.



Auto-populated physician transcription to interface with
Nuance PowerScribe.



Automated data collection and customized charting workflows, for example, for near real-time lab results and updates.



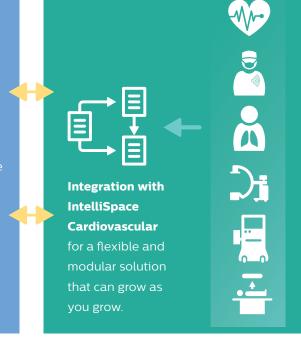
Billing and coding aligned to coding standards (ICD-10 and CPT) and crosstalk for ease of use and better accuracy.



Scalable interoperability and integrated inventory for cost reduction and management.



Intelligent cardiovascular data management with analytics
capabilities.



A broad and ever-evolving Philips cath lab solution

Together with Azurion/Allura systems, dedicated cardiology applications and Volcano devices, Xper IM and IntelliSpace Cardiovascular form a broad and ever-evolving Philips cath lab solution.

System platform configuration and workflow options



Azurion /

AlluraClarity / Allura Xper

FlexVision Pro









FlexSpot 2D-OA

DoseAware

Dedicated cardiology





















applications

CT TrueView

HeartNavigator

Ultrasound

EPIQ (TEE)

CardiacSwing / 3DCA

EchoNavigator

Roadmap

Dynamic Coronary EP Navigator

iFR Roadmap

StentBoost Live

Philips Volcano devices and applications







Verrata Pressure* **Guide Wire**



SyncVision IVUS Co-registration



Eagle Eye* **IVUS Catheter**

Integrated tools



IntelliSpace Cardiovascular



Ultrasound

CX50

Integrated

CORE



Xper IM / **XperFlex Cardio**



DoseWise Portal



By teaming up with Philips to take care of your Xper IM solution, you can worry about what really matters – delivering better care, to more people, at lower cost.

Support for clinical users:

- · Access to data when and where it is needed
- Latest clinical tools
- Support for workflow optimization
- Real-time online education for optimal user experience and use of systems

Support for IT managers:

- Reliable remote diagnosis and fast resolution, as well as incident and problem management
- Assurance of improved system uptime
- Access to the latest clinical and technological features
- Compliance with latest healthcare IT standards

Support for hospital management:

- Transparent total cost of ownership
- High-quality data analytics and performance services
- · Support for workflow optimization
- · Regular updates help maintain system performance



Windows is a registered trademark of Microsoft Corporation in the U.S. and other countries.