

Confidence in Diversity

Erik Teesink

Philips Image Guided Therapy Systems

Image Guided Therapy: Treating patients better by innovating the procedure



Improved
patient
experience



Better health
outcomes

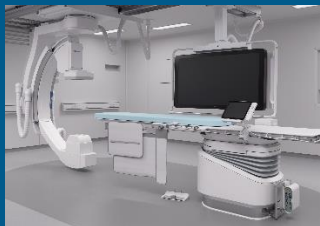


Improved staff
experience



Lower cost of
care

Azurion Product Configurations



Azurion 7 C/F12



Azurion 7 C/F20



Azurion 5 C12/20



Azurion 7 B20/12
Azurion 7 B20/15



Azurion 7 B12/12



Azurion 7 C20 with FlexArm



Azurion 7 C20
with FlexMove



Azurion 5 F20



Azurion 3 F12



Azurion 3 F15

Azurion Configurability



X-Ray Chain
configurations

Many display and
video
infrastructure
options

Hemo system
options

Geometry
configuration

ClarityIQ
technology

Philips and
3rd party
tables

> 1000000
options

Control room
configuration



Azurion is an integrated solution.... 'Up to 80 compatible medical products'



Physiology & IVUS



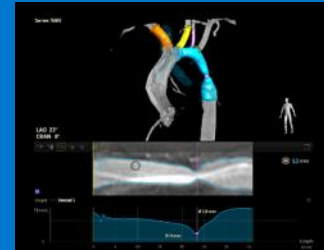
Hemo



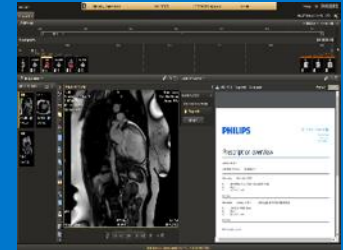
Angiogram



3D imaging



Cardiology Informatics



IntraSight

Integration Includes
sharing of
demographics from
X-ray to IntraSight

Interventional
Hemodynamic system

Integration Includes
sharing of
demographics from
X-ray to HEMO

Azurion



SmartCT








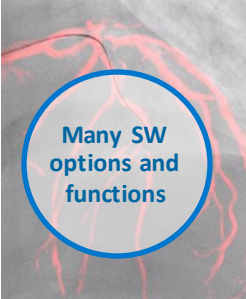
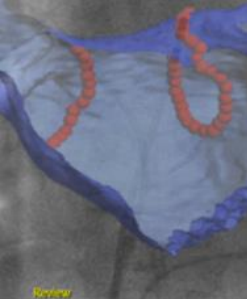
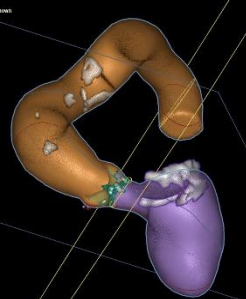
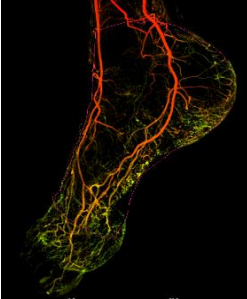
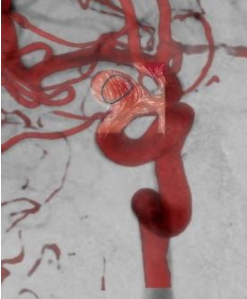
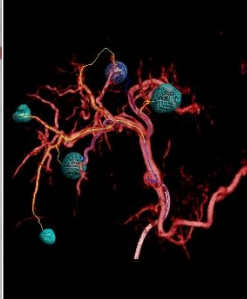

IntelliSpace
Cardiovascular

Controlled via
the mouse with
Flexvision Pro

Seamless control of clinical applications in the lab
Reduce clutter and stay focused on the patient

Used in many clinical domains....



						
PCI suite Transforming complex PCI procedures into confident care	EP suite Seamless integration drives EP excellence	SHD suite Planning to live guidance for SHD procedures	Vascular suite Redefine outcomes for vascular treatment	Neuro suite Neuro decisions are based on what you see, so see more	Onco suite Critical insights for superior care in Interventional Oncology	Spine suite Perform spine surgery with confidence and precision
 Many SW options and functions						



Diversity in the field....

Installed base
> 16000

> 1800 new
products/year

> 1000000
options

Connected with
> 80 medical
products

> 30 Years +
> 15000 HW
changes

> 180 countries
(different
regulations)

> 25000
requirements

Full V&V cycle
~4 months

One SW
release
for all

R&D Vision 2025



Enablers to release every day(s)

- **Hyper automation** and virtualization everywhere....
- ***Impact assessment*** for any product change....
- AI assisted access to 'right data' for any stakeholder/engineer at any given moment
- Automated document and evidence generation for all stages of development and release
- Automated test selection, execution, analytics and reporting
- **Continuous Quality measurement** at each stage of development, release and released product in the field
- ...