

# Welcome to the SmartPath to AlluraClarity Program

## What are the advantages for the customer?

The SmartPath program brings many great advantages to customers:

- The customer's current Philips imaging system is completely **renewed** to the state-of-the art Philips AlluraClarity platform, without the direct impact of a large upfront investment cost associated with purchasing a new system
- The customer makes **considerable cost savings** on the transformation, because we reuse their existing stand, the flat detector; ceiling rails, monitor-ceiling suspension, cabling, and depending on the configuration, the patient support table
- We swap in the mobile parts, including the system software, imaging and control circuitry and flat panel displays, ensuring the customer gets the **latest imaging** and diagnostic capabilities
- This conversion is a great opportunity to consider enhancements, such as the XL Large Screen option and other that have become available since the initial system purchase
- Because the new technology provides the customer with enhanced image quality, they can make more **confident diagnoses** to patients
- The new technology allows the customer to use lower X-ray doses, which may provide **enhanced** patient comfort.
- New hardware offers full tableside control of all features and options, providing faster and more efficient workflow as well as more **ease of use**
- They will have access to the latest additional interventional tools, such as XperCT, XperGuide Stentboost subtract EchoNavigator and more, so that they can **expand** their interventional X-ray care services to their customers (NB. The advanced interventional tools are available as separately purchasable options)
- Because key structural components are kept, and only mobile parts are swapped in, the installation time is short with no messy disruptive construction work, so that the customer can continue with their daily functions with **minimum downtime** on their system
- We will offer customer training on the new functionalities of the system, so that they can be confident with the system and start using it **right away**
- The converted system will be **supported** as new, with a full year's warranty following the transformation

## How do I know the impact on a specific system?

If you want to know more about the steps that have to be taken to upgrade parts to the Allura Xper technology, please consult <http://pww.healthcare.philips.com/ixr/cs> and go to upgrade service team.

For support with a specific quote, contact your local representative or send an email to [cv-upgrades@philips.com](mailto:cv-upgrades@philips.com).

Philips Healthcare is part of Royal Philips

How to reach us  
[www.philips.com/catalystconversion](http://www.philips.com/catalystconversion)  
[cv-upgrades@philips.com](mailto:cv-upgrades@philips.com)

Asia  
+49 7031 463 2254

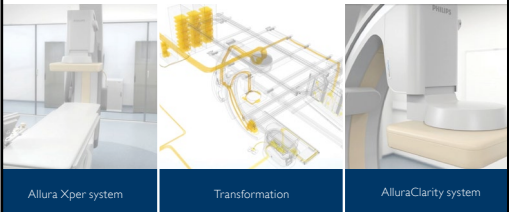
Europe, Middle East, Africa  
+49 7031 463 2254

Latin America  
+55 11 2125 0744

North America  
+1 425 487 7000  
800 285 5585 (toll free, US only)

Please visit [www.philips.us/SmartPathtoAlluraClarity](http://www.philips.us/SmartPathtoAlluraClarity)

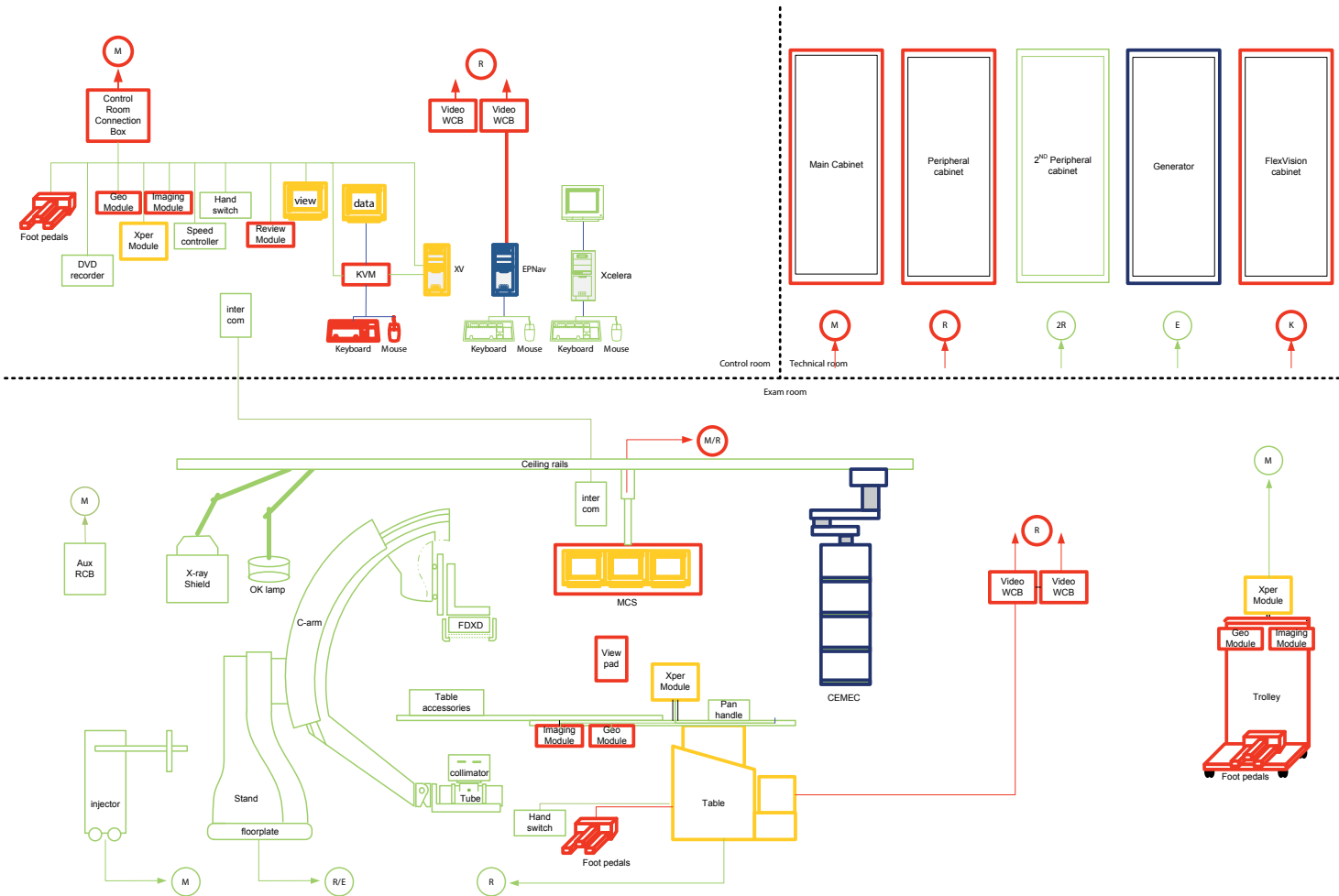
## SmartPath to AlluraClarity Program



For internal use only

PHILIPS

## R72 to AlluraClarity Transformation sheet



### Legend

- Re-used parts (green)
- Parts replaced (red)
- Upgraded parts (blue)
- Conditionally replaced parts (orange)

AlluraClarity Image Processing software including Automatic Pixel Shift, Motion Compensation, Noise Reduction and other Image Enhancement modules

- New AlluraClarity hardware including new high performance AlluraClarity PC's with heavy duty graphical processors enabling the AlluraClarity Flexible Imaging Pipeline
- Full set of new clinically fine-tuned AlluraClarity imaging settings optimized per clinical segment and clinical application

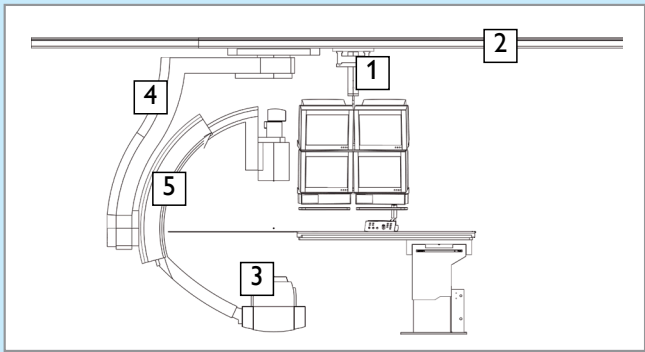
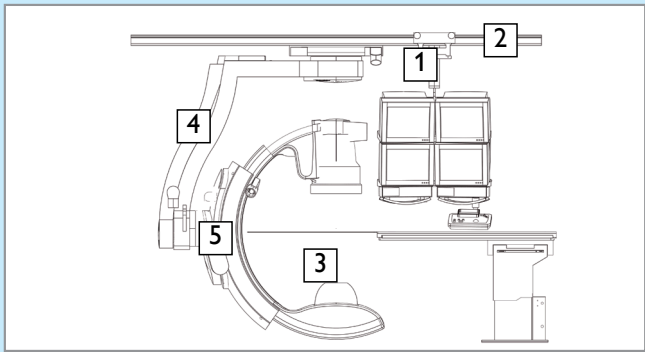
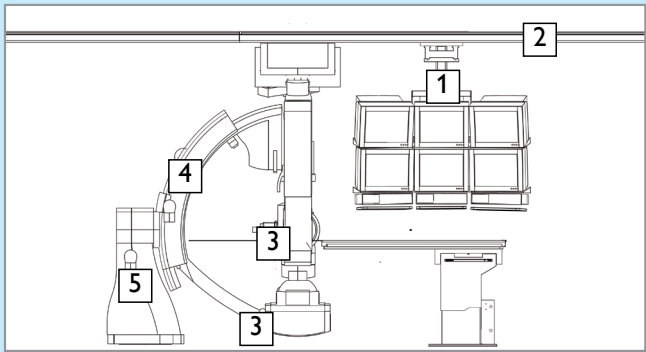
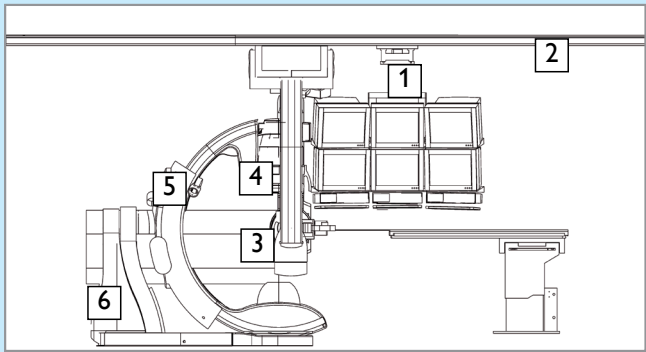
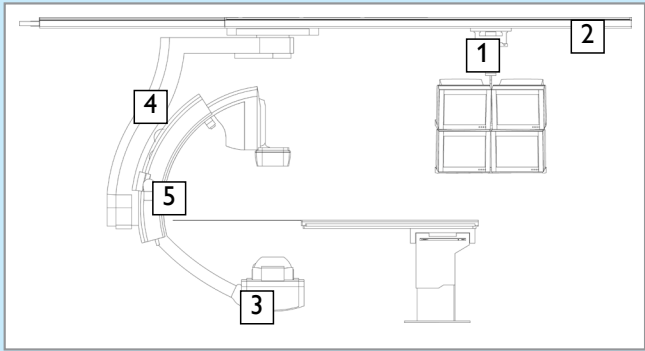
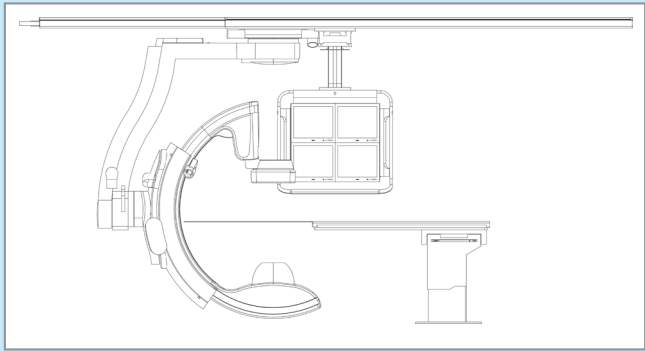
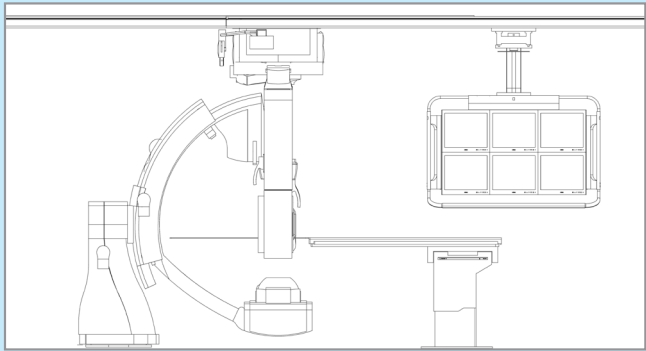
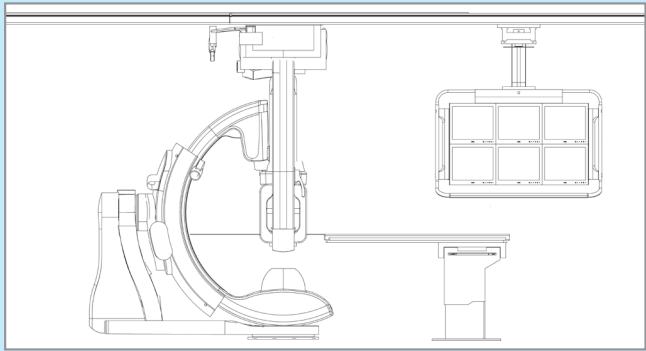
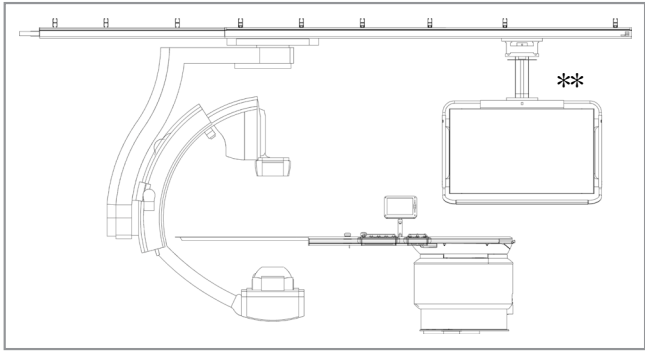
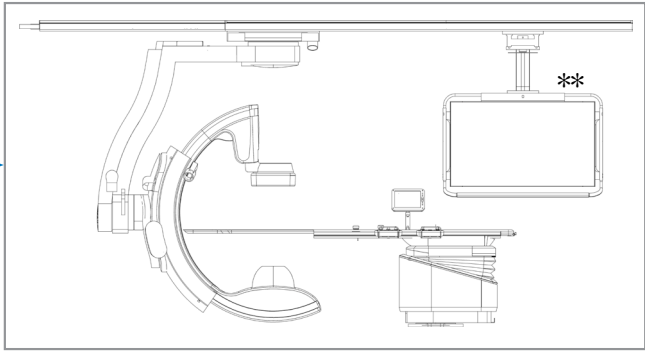
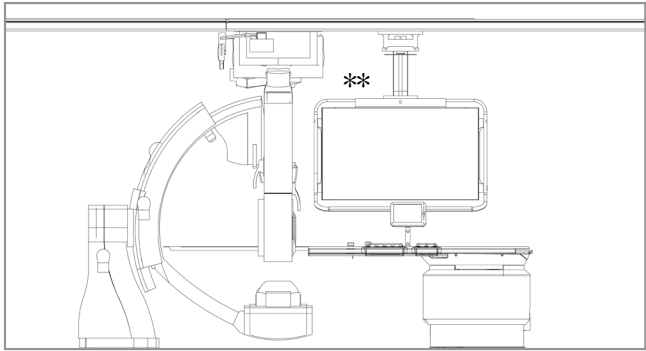
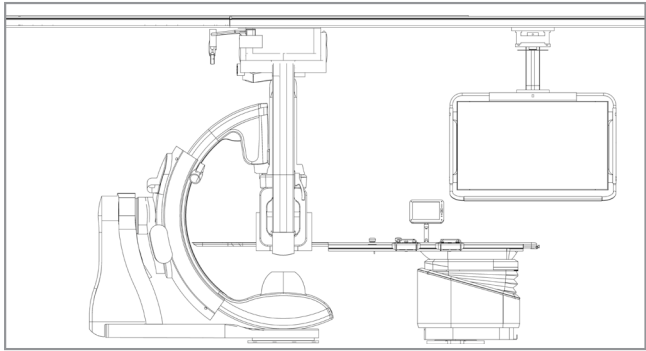
- Replacement of the monitor ceiling suspension and video wall connection boxes
- Replacement of the large screen and FlexVision XL cabinet (if applicable)
- Replacement of the user interface modules
- All other necessary materials such as e.g. cabling, dvi extenders, brackets, labels

# Welcome to the SmartPath to AlluraClarity Program

## What is the Catalyst Transformation Program?

Philips Catalyst is the transformation program that can help customers transform their current X-ray system into the latest state-of-the-art AlluraClarity X-ray technology in a practical and cost-effective way. Catalyst program offers a full new Lifetime Support, equal to that of new system deliveries.

The following Philips systems have the relevant parts and compatibility for upgrading to the latest AlluraClarity FD technology:

From:	From:	From:	From:
Integris H5000 or Allura 9	Integris Allura 12 15 MP	Integris BH5000 or Allura 9/9	Integris Allura 15/12 or 15/15
			
Or:	Or:	Or:	Or:
FD10	FD20	FD10/10	FD20/10 or FD20/20
			
To:	To:	To:	To:
AlluraClarity FD10***	AlluraClarity FD20***	AlluraClarity FD10/10***	AlluraClarity FD20/10 or FD20/20***
			
Re-use:	Re-use:	Re-use:	Re-use:
<ul style="list-style-type: none"><li>1. Monitor Ceiling Carriage</li><li>2. Rails (stand and Monitor ceiling carriage)</li><li>3. MRC-GS 05/08 X-ray tube:<ul style="list-style-type: none"><li>- Always when FD10</li><li>- Optional for H5/A9, when MRC GS (If type is: 9890 000 8014* or 9890 000 8514*)</li></ul></li><li>4. L-arm: Always when FD10, and production systems ± July 2000 onwards &amp;. 12nc: 9896-001-xxxx, x = don't care) delivery. Older arms will be replaced. (if L-arm = ± July 2000 onwards / FD10 12nc: 9896-001-xxxx, x = don't care) delivery</li><li>5. Poly-G Stand : Always when FD10, and production systems ± July 2000 onwards &amp;. 12nc: 9896-001-xxxx, x = don't care) delivery. Older G-stands will be replaced</li></ul>	<ul style="list-style-type: none"><li>1. Monitor Ceiling Carriage</li><li>2. Rails (stand &amp; MCC)</li><li>3. MRC-GS 04/07 X-ray tube:<ul style="list-style-type: none"><li>- always when FD20</li><li>- Optional A12 15 when MRC 04 07 GS (if type is: 9890 000 8010* or 9890 000 8510*)</li></ul></li><li>4. L-arm (always when FD20)*</li></ul> <p>* With the introduction of FD20C @ R8.2 the entire Clea stand will be replaced by new</p> <p>** FVXL or EPXL &gt;70% of shipments</p> <p>*** Also available as regular non-clarity</p>	<ul style="list-style-type: none"><li>1. Monitor Ceiling Carriage</li><li>2. Rails (stand and Monitor ceiling carriage)</li><li>3. 2x MRC-GS 05/08 X-ray tube:<ul style="list-style-type: none"><li>- Always when FD10/10</li><li>- Optional for BH5/A9bipl, when MRC GS (If type is: 9890 000 8014* or 9890 000 8514*)</li></ul></li><li>4. Poly-G Stand : Always when FD10/10, and production systems ± July 2000 onwards &amp;. 12nc: 9896-001-xxxx, x = don't care) delivery. Older G-stands will be replaced</li><li>5. Floorbase</li></ul> <p>** FVXL or EPXL &gt;70% of shipments</p> <p>*** Also available as regular non-clarity</p>	<ul style="list-style-type: none"><li>1. Monitor Ceiling Carriage</li><li>2. Rails (Stand &amp; MCC)</li><li>3. MRC-GS 04/07 X-ray tube:<ul style="list-style-type: none"><li>- Always when FD20/10 or FD20/20</li><li>- Optional A15/12 A15/15 (if frontal type is: 9890 000 8010* or 9890 000 8510*)</li></ul></li><li>4. MRC-GS 05/08 X-ray tube:<ul style="list-style-type: none"><li>- Always when FD20/10 or FD20/20</li><li>- Optional A15/12 A15/15 (if lateral type is: 9890 000 8014* or 9890 000 8514*)</li></ul></li><li>5. Clea-Stand</li><li>6. Clea floor base</li></ul> <p>** FVXL: &gt;70% of shipments *** Also available as regular non-clarity</p>