



**PHILIPS**

*IntelliSpace*

PACS

Radiology Workspace  
Solution<sup>1</sup>

Efficiency or quality?  
**Choose both.**

Given the demands placed on today's radiology departments, it often may seem like you're being asked to choose between efficiency and quality. Our IntelliSpace PACS Radiology Workspace Solution<sup>1</sup> is designed so that you don't need to make that choice.

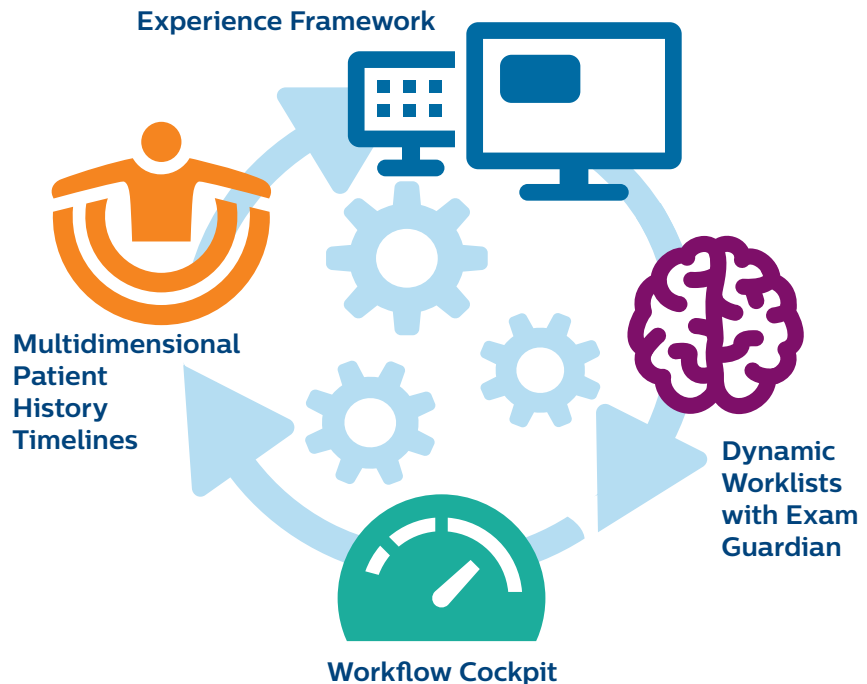
Based on a fundamental understanding of radiology workflow, it helps you achieve your goal of high quality patient care, while also delivering advanced efficiency tools — so that valuable time is spent solving diagnostics challenges, not navigating software. A native workflow application within IntelliSpace PACS, Radiology Workspace Solution delivers workflow benefits without the burden of third-party workflow software.

1. IntelliSpace PACS Radiology Workspace incorporates IntelliSpace PACS 4.4.540, Advanced Workflow Solution 2.1, Canvas 1.1, Workflow Cockpit 1.1.

# More visibility.

Less searching for studies.

The Radiology Workspace automates routine functions and removes subjectivity from reading order selection, so your department can meet service level agreements and clinical goals. An intelligent rules engine automatically populates the Dynamic Worklist, assigning cases to the radiologist or team that is best suited to read them. Rather than searching for studies to read next, you simply read the next case selected for you based on departmental rules.



Radiology Workspace features a streamlined, intuitive interface designed with the user in mind. The Dynamic Worklist automatically determines reading order and priority, based on rules that you can create.

Exam Age	Patient Name	MRN	Modality	Exam Description	Scheduled Date/Time
14 4h	MERGER, BURT	00258317	MR	Abdomen	12-Apr-2016 07:30:00
14 4h	CABELL, PHILIP	78933333	CT	Pelvis	12-Apr-2016 07:05:00
14 4h	JONKSON, DAIT	0827	MR	Head	12-Apr-2016 06:55:00
14 13h	BADCH, ROGER	90304310	MR	Head	11-Apr-2016 22:00:00
14 14h	ABDOL, LIVINSTON	2246668	NM	Gastric/Esmp	12-Apr-2016 21:05:00
24 0h	INGRAM, BERLIN	5473366	MR	MRHEAD	11-Apr-2016 10:00:00
54 14h	LOCKLER, TIMOTHY	10026498	CR	Abdomen	07-Apr-2016 21:25:00
54 18h	LOCKLER, TIMOTHY	10026498	CR	Abdomen	07-Apr-2016 16:55:00
114 13h	LOCKLER, TIMOTHY	10026498	CR	Chest	01-Apr-2016 22:00:00
124 13h	LOCKLER, TIMOTHY	10026498	CR	Chest	28-Mar-2016 22:00:00
154 22h	LOCKLER, TIMOTHY	10026498	CT	Head	28-Mar-2016 12:55:00
184 16h	LOCKLER, TIMOTHY	10026498	CR	Pelvis	25-Mar-2016 15:55:00
184 18h	LOCKLER, TIMOTHY	10026498	CR	Abdomen	25-Mar-2016 11:00:00
204 23h	LOCKLER, TIMOTHY	10026498	CT	Cervical Spine	23-Mar-2016 12:05:00
214 17h	LOCKLER, TIMOTHY	10026498	CR	CRABM	22-Mar-2016 16:15:00
294 2h	COLE, DANIEL	210000310	CR	Hand	15-Mar-2016 09:25:00
244 22h	MERGER, BURT	00258317	CT	Abdomen	09-Mar-2016 11:00:00
174 3h	ANGEL, AMANDA	201207131	CT	CTA	16-Oct-2012 08:42:00
14 14h	ABDOL, LIVINSTON	2246668	US	USABDOMEN	11-Apr-2016 21:00:00
244 11h	BADCH, ROGER	90304310	CT	Brain	18-Mar-2016 00:00:00
284 23h	COLE, DANIEL	210000310	CR	Hand	15-Mar-2016 12:20:00
444 0h	CARDIA, PHIL	1326549	NM	HEART	13-Apr-2016 13:25:00
184 18h	DRE, JOHN	10001973	CR	CHEST XWIS	29-Mar-2016 16:55:00
194 18h	MCNEILS, GERALD	5552321	MR	LXBLE	24-Mar-2016 16:55:00
204 2h	UTLEY, CLARISSA	3434314	US	F/U DR 243 THH	24-Mar-2016 09:55:00
234 17h	LOCKLER, TIMOTHY	10026498	CT	Cervical Spine	20-Mar-2016 18:25:00
254 15h	LOCKLER, TIMOTHY	10026498	CR	Chest	18-Mar-2016 20:55:00
-11240m	CARDINAL, STEPH	6754582	CT	HEART	21-Apr-2016 07:10:00
-11238m	CARLELE, SAMUAL	6248955	CT	HEART	21-Apr-2016 07:08:00
4h	VANDER JONES CALVERT	31165081	SC	OTHand	13-Apr-2016 04:55:00
7h	BATES, LARRY	852741	SC	OTHand	13-Apr-2016 04:43:00
7h	VANDER JONES CALVERT	31165081	SC	OTHand	13-Apr-2016 04:42:00

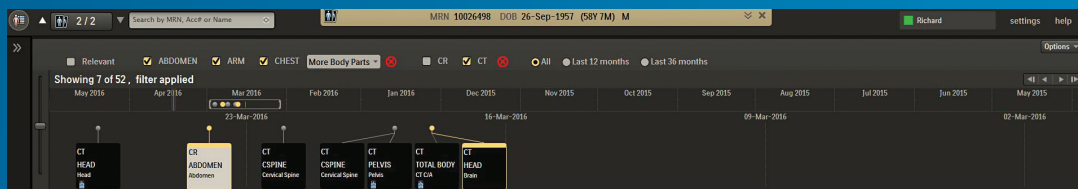
This efficient system helps prevent orphaned studies and aids you in meeting service level agreements by alerting you to reading priorities. In contrast to the concept of filter-based reading, clinical quality and efficient turnaround are supported by tools that assign exam reading to the proper radiologist or team of radiologists.<sup>2</sup>

The Workflow Cockpit alerts you to unread exams, delivers metrics related to peer reviews, and monitors key service level agreements to deliver real-time workflow management that enhances efficiency. In addition, Radiology Workspace has been designed to support extensibility with additional workflow applications and real-time workflow insights.

2. Filice R. Notification system to address PACS filter deficiencies and ensure timely interpretation of neonatal exams. Journal of Digital Imaging. January 2016.

# More intelligence. Fewer distractions.

The Experience Framework reduces distractions by embedding applications within the framework to decrease pop-ups, and by presenting familiar tools in an intuitive interface.



The Multidimensional Patient History Timeline's spatial configuration draws your attention to periods of increased imaging activity.

Our Multidimensional Patient History Timeline transformed PACS from a collection of discrete studies to a vehicle for insight into the patient's condition. Now we've made that timeline multidimensional, so that it is even easier to find the information you need.

Designed for enhanced readability, the Multidimensional Patient History Timeline features smart filtering to eliminate scrolling and help you quickly identify relevant prior studies. You can view the timeline linearly, or chose a spatial configuration that shows periods of increased imaging activity, so you can easily locate key imaging events in the patient's history.



More **value.** Fewer costs.

## IntelliSpace PACS supports real-time workflow management

While Radiology Workspace can have a significant impact on radiology workflow and productivity, it is designed to minimize dependency on the IT department for user preferences and configuration changes.

A native application specifically developed to work within your PACS environment, Radiology Workspace frees you from the burden of installing and maintaining third-party workflow software. In addition, this advanced workflow solution is provided at no charge to Philips PACS users, as part of your service model agreement.\*

\* Advanced Workspace Solution applications are only entitlements under the Service Delivery model in North America. Outside of North America, additional charges may apply.

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