



A new way of thinking.

syngo Suite – how workflow intelligence comes to life.

www.siemens.com/syngo-suite

SIEMENS

Whatever we did with *syngo* – it was all about you.

Higher quality with more efficient use of resources – two central requirements to medical imaging.

With *syngo*[®], we developed a system that has set standards. In simplicity. Consistency. And workflow efficiency.

Everything began with a uniform user interface for your modalities. Today, under the roof of the *syngo* Suite, we integrate a complete range of solutions for the radiological workflow – RIS, PACS and trailblazing applications for image processing. The focal point is always you, your work, your results.

And that was only the beginning.

Now, let's
take the
next step.

Thinking in a new way has always begun with
listening – to your most important questions.



Why must I re-type an MR sequence every time?

How can I automate a standard report?

What does the literature say about this lesion?

What does Dr. Martin say about it?



Why do we have to call
to schedule a CT exam?



Can we get access to Mrs. Smith's last scan?



When will I get a full
report, with images?

On average, how long do our patients wait for an examination?



How long was the report turnaround time last week?





Anyone have the latest
quality metrics from radiology?

Whatever you ask, whatever your task:
syngo Suite provides the answers.

With *syngo* Suite, you get one-of-a-kind access to all the information and tools you need for your work. Doesn't matter where or when – it's tailored to your role and your current workflow step. *syngo* Suite is your key to trendsetting applications, which give you more performance. More and improved diagnostic tools. More transparency and more efficient use of all resources – time, staff, knowledge, data, space, finances. In a word, you win and secure competitive advantages.

Answers for life.



Proof of an ambitious mission.

Improving
workflows,
whatever
your role.

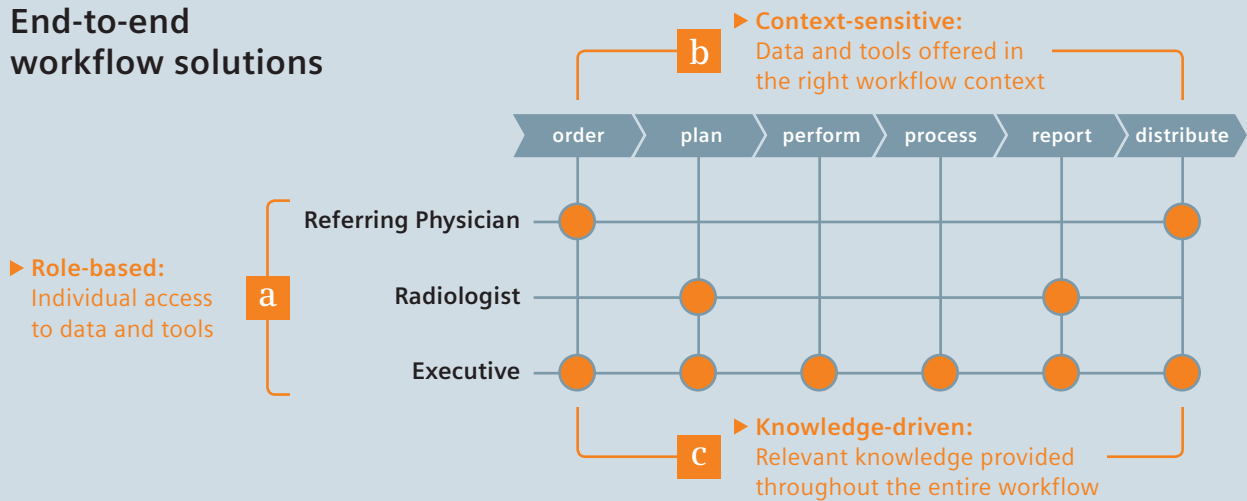
syngo Suite validates our mission to provide trendsetting end-to-end imaging workflow solutions that are role-based, context-sensitive and knowledge-driven. To deliver information wherever it's needed. To integrate the worlds of medical equipment and healthcare IT. And, to create a new understanding of efficient workflow.

We know that you live your profession with passion. But we also know that you have time and budget constraints. Administrative or clinical responsibilities. And, pressures to do the right things in the right way. Isn't it time to make them easier, smarter, and even more focused on you?

syngo Suite.

Living
workflow
intelligence.

End-to-end workflow solutions



- a** syngo Suite provides the right information tailored to your role.
- b** Information, applications, and working tools are offered in the context of your current workflow step.
- c** Knowledge that comes from imaging systems, HIS, RIS, and PACS is processed individually – right for you.

How workflow intelligence translates into your daily work.

a

syngo Suite is role-based.
All you need – no less, no more.

You log on – and syngo recognizes what you need. Gives you access to your personal working environment. Supplies the information that you really need. By providing dedicated portals for radiologists, referring physicians* or executives**. Everything you need is right there – everything else remains in the background. The result? Targeted work without information overload. That makes it simple, clear, straightforward. And efficient.

* Not available in the U.S.
** Work in progress. Not commercially available.



b

***syngo* Suite is context-sensitive.
All you need – when you need it.**

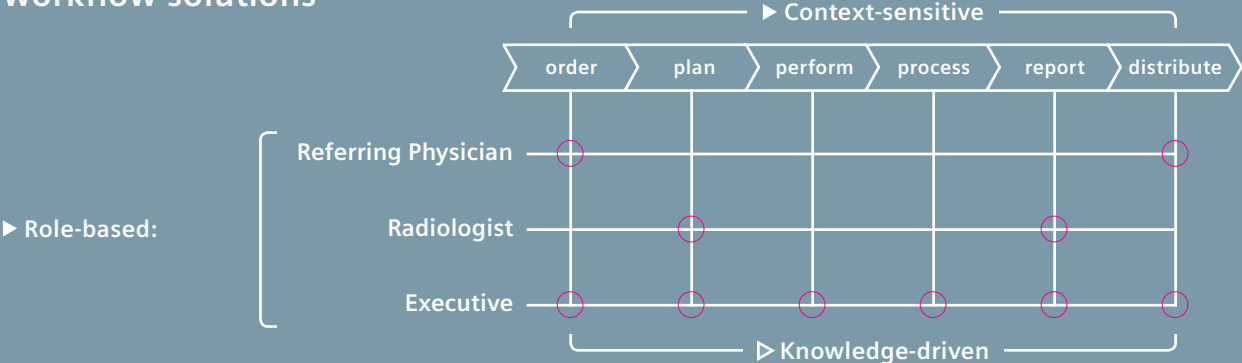
Information is most valuable right at the time you need it. *syngo* knows. Always recognizing where you are in your workflow, your *syngo* portal offers the right applications and the right data in the right context. For example, when you order exams and access images as a referring physician. When you plan and report as a radiologist. Or when you perform exams and process images as a technician. In a word – when it's of greatest help to make your workflow faster and more accurate.

c

***syngo* Suite is knowledge-driven.
All you need to know – where you need it.**

Knowledge is the basis for becoming even better. And *syngo* brings it together for you. From medical and administrative knowledge to in-depth information about the efficiency and productivity of your facility. CAD is just one example taken from practice. All this comes from multiple sources like HIS, RIS, PACS, and diverse modalities. *syngo* lets you know what they know – transforming information into knowledge. Across your entire workflow.

End-to-end workflow solutions



How to get there?

Think new.

In order to give you personal, focused access to relevant tools and information, we've restructured the technology landscape.

3. Make interactive use of all required information, tools, and applications. Wherever you are – in your individual role-based portal (portal level).

2. To effectively use information – for example, when reporting, directly process images as desired – you need a personal tool set. Choose the best! (application level)

1. The integration of your existing infrastructure is the basis for bringing information together in one place (enabler level).

syngo Suite

Role-based:

Portals: workflow presenter

Context-sensitive



Referring Physician

syngo Portal Referring Physician*

Radiologist

syngo Portal Radiologist

Executive

syngo Portal Executive**

Knowledge-driven

Applications: functions, features, licenses



- syngo Chorus MR
- syngo Studio
- syngo 3D VRT
- syngo Fly Through
- syngo Image Fusion
- syngo Colonography
- syngo TrueD

Enablers: back-end, technology concepts, hardware



- syngo Workflow (RIS)
- syngo Imaging (Radiology PACS)
- syngo Imaging XS (Radiology PACS)
- syngo Dynamics (Cardiology PACS)
- syngo MultiModality Workplace
- syngo WebSpace
- syngo CAD Manager

* Not available in the U.S.

** Work in progress. Not commercially available.

Your personal front-end –
bringing it all together:

▶ **The *syngo* portals.**

Your sophisticated tool kit –
to use and process information:

▶ **The *syngo*
and third-party
applications.**

The basis for everything –
intelligent integration of your
infrastructure:

▶ **The *syngo*
and third-party
enablers.**

How **workflow**
intelligence
comes to life.



Living **workflow**
intelligence
How do you benefit?



Radiologist

As a radiologist, syngo Suite helps you to...

- save significant time due to targeted information
- increase accuracy thanks to cutting-edge applications, delivered in context
- collaborate smoothly with referrals

CEO/CIO

As a CEO/CIO, syngo Suite supports you in...

- making decisions based on key figures – e.g., system availability, process efficiency, and more
- using resources more efficiently – thanks to smoother processes
- increasing patient and referring physician satisfaction

CFO

As a CFO, syngo Suite shows you ways to...

- quickly evaluate investment efficiency
- reduce costs due to higher processing efficiency
- increase revenues due to higher throughput

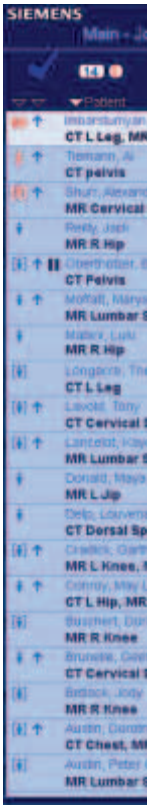
Start now.

Portalize your workflow.

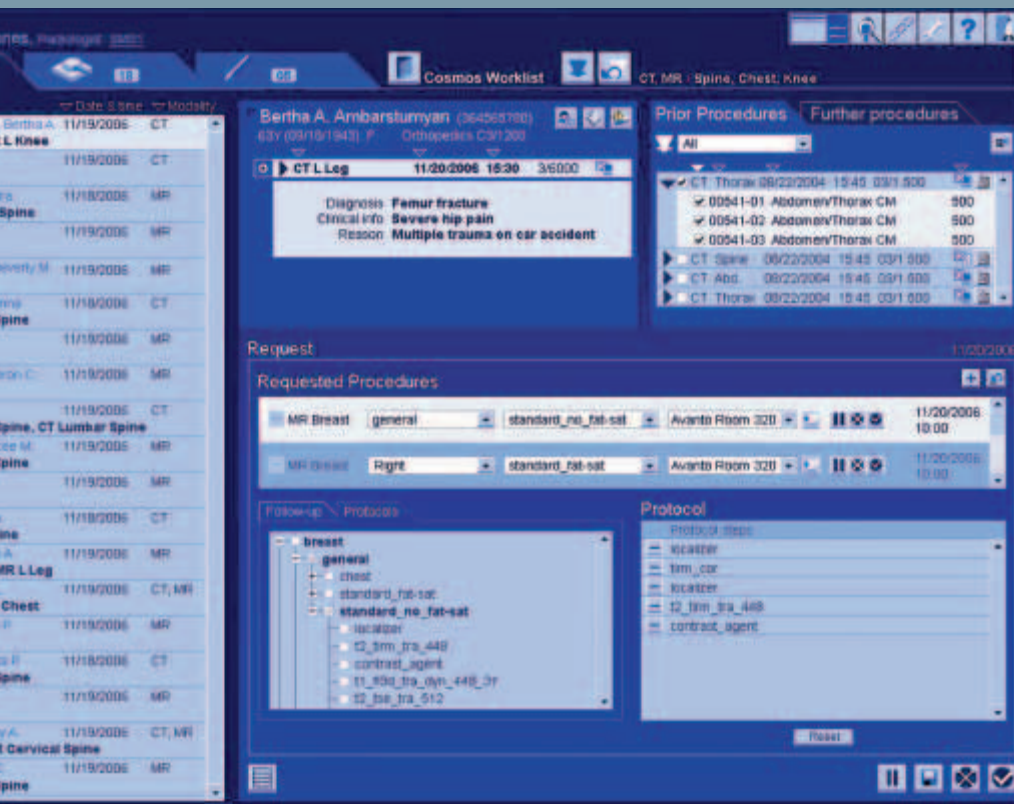
The idea of role-based interaction is reality now: in the *syngo* portals. Today, they are already the basis for the target-oriented utilization of multiple types of information and applications – for your work as a radiologist, referring physician or executive.

And, the development continues. New requirements will bring new applications, knowledge-driven technologies will come on the market. And all this will likewise be integrated into your portal.

Take the first step now – with your portal from *syngo* Suite. Living workflow intelligence.



syngo Portal
Radiologist



What's in it?

syngo Portal Radiologist offers role-based access to relevant information and tools. It is structured according to your workflow – allowing for medical check or requests, reading images, signing-off reports, and clinical conferences*.

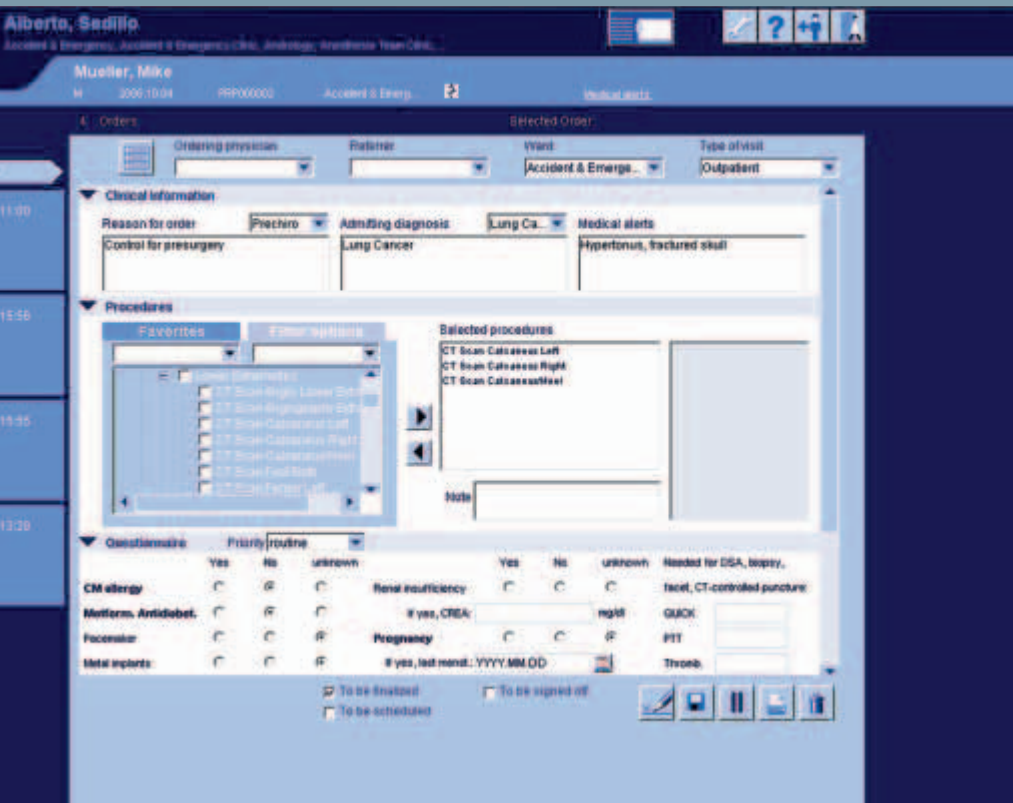
How do you benefit?

- No need for time-consuming searches – relevant information is presented in your main task area
- Easy access to supplementary information – with a single mouse click
- Focused workflow instead of information overload – you see just the information you need
- Comfortable access – from any browser-equipped standard PC
- Time savings – speech recognition is embedded and does not need to be launched separately

* This functionality is not available in the U.S.



syngo Portal
**Referring
Physician**



What's in it?

syngo Portal Referring Physician* offers role-based workflow support – for fast and secure interaction between your office or ward and the radiology department.

How do you benefit?

- Higher comfort, less waiting time – due to easy scheduling of appointments directly from your office or ward
- Time saving – through quick access to current reports; just one click to receive a short-form report
- Efficient workflow – the most important information is available at a glance; details can be viewed with just a few clicks
- Clear focus on your essential task – taking care of patients
- Reduced waiting time for your patients
- Cost efficiency – it can be used on an ordinary PC

* Not available in the U.S.



syngo Portal
Executive



What's in it?

syngo Portal Executive* is an efficient role-based solution for making decisions based on facts and quality metrics. It thereby helps you optimize resource allocation and workload management.

How do you benefit?

- Improved productivity – through efficiency and quality metrics
- Optimized resource allocation and workload management
- Higher patient and referring physician satisfaction
- Reduced patient waiting and report turnaround times
- Support of strategic planning and marketing strategy
- Easy data interpretation thanks to use of established methods and tools (i.e., Balanced Score Cards)

* Work in progress. Not commercially available.

syngo Suite.

Living workfl

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syngo Workflow (Version SLR) is only available in the US and Canada. *syngo* Workflow (Version MLR) is only available outside the US.

The *syngo* Portal Referring Physician is only released for *syngo* Workflow MLR.

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