



Connecting workflow
Connecting people
Connecting patients

NxtGate myPlatform with

- ***Patient Portal***
- ***Review Workstation***

Brochure



NxtGate myPlatform: Ride the next wave of smart Healthcare IT

Intended Use

The *NxtGate myPlatform* solution maximizes your investment in healthcare IT!
It also revolutionizes your patients' experiences and interactions with your healthcare facility!

NxtGate myPlatform is designed and developed based on latest internet technology, including HTML5 and javascript. The system architecture is simplified to reduce the number of hardware modules in order to provide streamlined workflow and dataflow while achieving cost savings.

It is designed to overcome fragmented data silos and consolidate patient data points across your healthcare facility – even across hospital chain. It makes patient data easily accessible across the healthcare enterprise and bolster collaborative powers.

Access to information extends to the patients as well. The online platform provides new ways of delivering information to the patients. The conventional practice of providing films and paper reports is replaced with providing patients online access instead. Issues with lost films or reports would be addressed. Healthcare facility could develop new ways of better patient engagement through the solution. No more removable medias will be given to patients anymore. All radiology images of the patient are stored online. Patients can easily gain access to their images via standard internet access, using PC workstations or mobile devices. There is even no requirement to download or install applications onto their mobile devices from the various application stores (e.g, Apple Store or Google Play etc). Patients just need to log in to web site to gain access to their images. The access to the application can also be embedded as part of the hospital's web site!

The always online Patient Portal enables patients to gain access to various outcomes of examinations or tests conducted in the healthcare facility. This simply means that patients are able to view their radiology images as well as other test results such as Blood Test via the *Patient Portal*.

The Patient Portal enables a new workflow – a new bi-directional communication between patients and care provider. Apart from gaining access to information, patients are able to upload data files to the care provider. This ability opens up a whole dimension of workflow possibilities!

NxtGate Patient Portal is offered as part of NxtGate suite of product and can be ordered as "vmware-only" package. Hardware components already existing at the customer site can be used provided they meet the minimum requirements. Turnkey solution is recommended to realize immediate deployment outcome and be productive from the first day!



Be Ahead of the Trend; Ride the Wave of Digitalization

Changing times requires changing approaches. In today's fast-paced environment and digital lifestyle landscape, the mode of information access is transforming. The adoption of consumer technologies and products has changed the behavior of gaining access to information. The trend is developing an "Always-Online" information availability that caters to broader use cases.

Challenges in Today's Environment

Lack of flexibility on information access – The ways of getting tasks completed are limited by the access to the required information. People are constrained to premises where data is stored. The lack of flexibilities and capabilities of getting tasks to be completed without physical and device constraints restricts productivity gain.

Productivity constraints – Conventional technologies limit the efficiency gain in operational workflow and patient handling process. Lack of readily available information prevents reaching new heights of operational excellence.

Patient engagements – The regular ways of patient engagement is a double-edged sword. While staff delivers delivery services in standard fashion, the patient experiences do not enrich further.

Vintage Impression – Distribution of removable media and paper is perceived as conventional and disengaging. It does not help to set apart the healthcare facility from the rest of the industry.

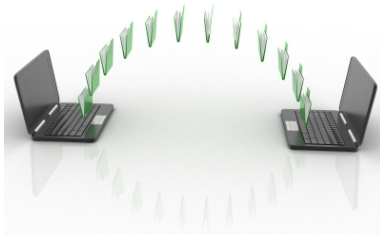
Solutions for Today's Challenges

Always online information access – When information is available anytime and anywhere, workflow of information greatly enhances. Enter a new era of data access with an online platform. Enjoy freedom of getting tasks completed without the physical constraints. Achieve improved productivity with freedom of information access.

Productivity gains – Adopting digitization helps to improve the overall productivity. It weaves the operational workflow and patient handling process into a net of efficiency and effective delivery outcome. Discover new frontiers through digitalization.

Patient engagements – The patient profile is fast changing, most evident through their digital lifestyle. Patients demand convenient access to information which is aligned to their lifestyle.

State-of-the-Art – Going beyond current technologies provides an edge on the user experiences with the healthcare facility. Information access is simple and user-friendly on any personal computer or mobile devices.



The Foundation – Connecting Modules; Connecting Data; Connecting Workflow



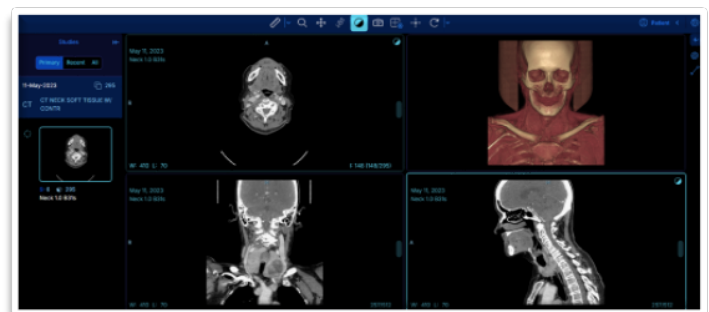
The *NxtGate myPlatform* provides the platform for various data types to be consolidated. The data files received are organized primarily on a *Patient-Centric* approach. The design philosophy enables the platform to be scaled to various departments across the healthcare enterprise – even to additional affiliates!

The primary objective of the platform is to provide consolidation of different data types across the healthcare landscape. In doing so, it enables the workflow of connecting care providers within the facility. Data is not constraint to respective departments – especially due to legacy setup and investment. Data is no longer held in silos. Data is eventually shared efficiently. Data is enriched effectively. Holistic view of all relevant data types, readings, reports and even recorded media files are accessible with any devices – conventional pc workstations or modern mobile devices. Bottlenecks of information sharing are shattered. Information flow essential to the treatment and handing of patients' conditions are now readily available throughout the patient journey!

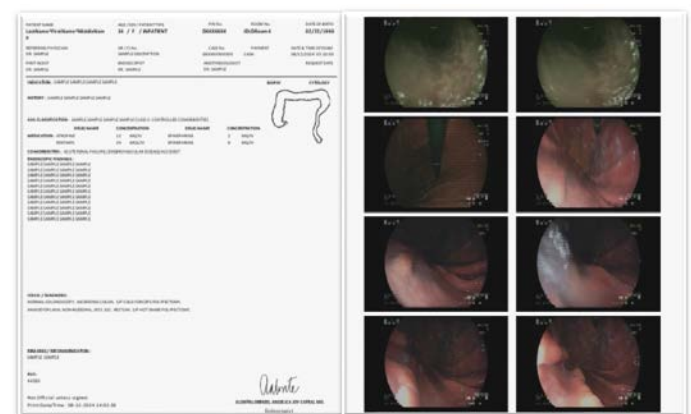


Patient Portal – Access Information; Communicate Back

Introducing our innovative *Patient Portal*, a web-based platform designed to enhance the patients' healthcare experiences. This portal empowers patients with secure, instant access to their radiology images and reports, helping them stay informed and actively engaged in their health journey. Whether it's to review the latest MRI scan, CT images, or medical reports, the Patient Portal puts essential health information right at the patients' fingertips.

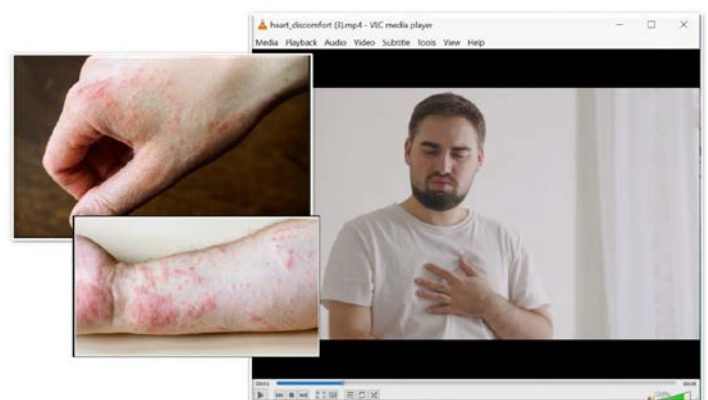


A standout feature of the portal is its new data upload capability. Patients can now upload various health files directly to the hospital for review and action. Whether it's medical documents, lab results, or records from another facility, this feature makes sharing critical information with your healthcare team easy and efficient. This enhanced functionality leads to quicker diagnoses, personalized treatment plans, and improved communication between patients and the care providers.



The *Patient Portal* is accessible on both PC workstations and mobile devices, offering a seamless experience across all platforms. Its intuitive design ensures that no matter where you are or what device the patients are using, managing their health is always convenient and straightforward.

With the *Patient Portal*, patients are not just a passive recipient of care; they are active participants in their healthcare journey. Experience more control, better engagement, and improved outcomes with this cutting-edge tool—where patients' access to health are always within reach.





Review Workstation – New Use Cases; New Possibilities

The healthcare landscape is evolving, and our new **Review Workstation Portal** is leading the charge by offering a revolutionary approach to patient care. This web-based platform enables clinical staff in hospitals to seamlessly review files and information uploaded by patients via the internet, opening the door to new use cases and workflows that enhance patient engagement and satisfaction.

Previously, patients were limited to accessing radiology images and reports. Now, with the *Review Workstation Portal*, they can go beyond just viewing their data. Patients can upload essential medical files such as PDF radiology reports and even take pictures or record video clips of their conditions, like skin rashes or other visible symptoms. This not only saves time but also facilitates a more efficient consultation process, enabling clinicians to assess cases efficiently and provide timely guidance.

The benefits of this new approach are vast. Patients can conveniently seek second opinions without the need to visit multiple facilities, reducing the burden of travel and wait times. The portal also allows qualifying clinical staff to promptly arrange medical appointments within the healthcare facility, elevating the overall quality of patient handling and streamlining administrative tasks.

By fostering a more interactive experience between patients and clinicians, the *Review Workstation Portal* supports more personalized care and enhances the continuity of care. It encourages better patient engagement, builds stronger relationships between patients and their healthcare providers, and ultimately promotes patient loyalty.

Imported Files	Patient Comments	Patient Description	Hospital Feedback
heart_discomfort.mp4 4.16 MB	Chest pain since morning. Difficulty in breathing	Chest pain since morning. Difficulty in breathing	Assigned case to Dr John Doe as this is cardiac related. Appointment made for pa More ...
Sample_Radiology_Diagnostics_Report.pdf 84.10 KB	Seeking second opinion	Seeking second opinion	Assigned case to Dr John Doe as this is cardiac related.
hand_rashes.jpg 123.51 KB Sample_Radiology_Diagnostics_Report.pdf 84.10 KB heart_discomfort.mp4 4.16 MB	Multiple issues - develop rashes and feeling breathless	Slight chest pain since today morning	Multiple issues. Assigned case to Jane Doe for initial evaluation. Appointment b More ...
Rashes on hand.JPG 56.19 KB	Rashes developed on hand since this morning	Please help to advise on next-steps	Arranged appointment to Dr Demo on next day at 10am - Clinic A
hand_rashes.jpg 123.51 KB	Red spots since yesterday. Feeling itchy	Please help to arrange consultation asap	Appointment booked in Clinic A on 1 Oct at 10 a.m
image.jpg 5.19 MB	Test	Test	

