



DIGITAL SIGNAGE IN HEALTHCARE

*Enhance the patient experience
and improve operations across
your facility.*





Your contact at Omnivex for Healthcare facility related inquiries is:

Dami Adeola

Office: 1-(905) 695-8731

Mobile: 1-(416) 899-3541

e-mail: dadeola@omnivex.com

www.omnivex.com

**YOUR FACILITY
+ OMNIVEX**

**BETTER
RESULTS.**

ONE PLATFORM, ENDLESS APPLICATIONS.

Enhance patient, staff, and visitor experience with solutions created on the Omnivex platform.

What applications can you create with Omnivex software to enhance the patient, staff, and visitor experience and keep your hospital running smoothly?

From informational screens featuring wait times, news, and information to wayfinding screens to behind-the-scenes monitoring and operations

screens, there's no limit to what you can create to help manage every aspect of your hospital.

Reducing the stress associated with a hospital visit is essential for patients, staff, or visitors. Effective visual communications go a long way in ensuring a positive environment.



EXTERIOR SIGNS & PARKING

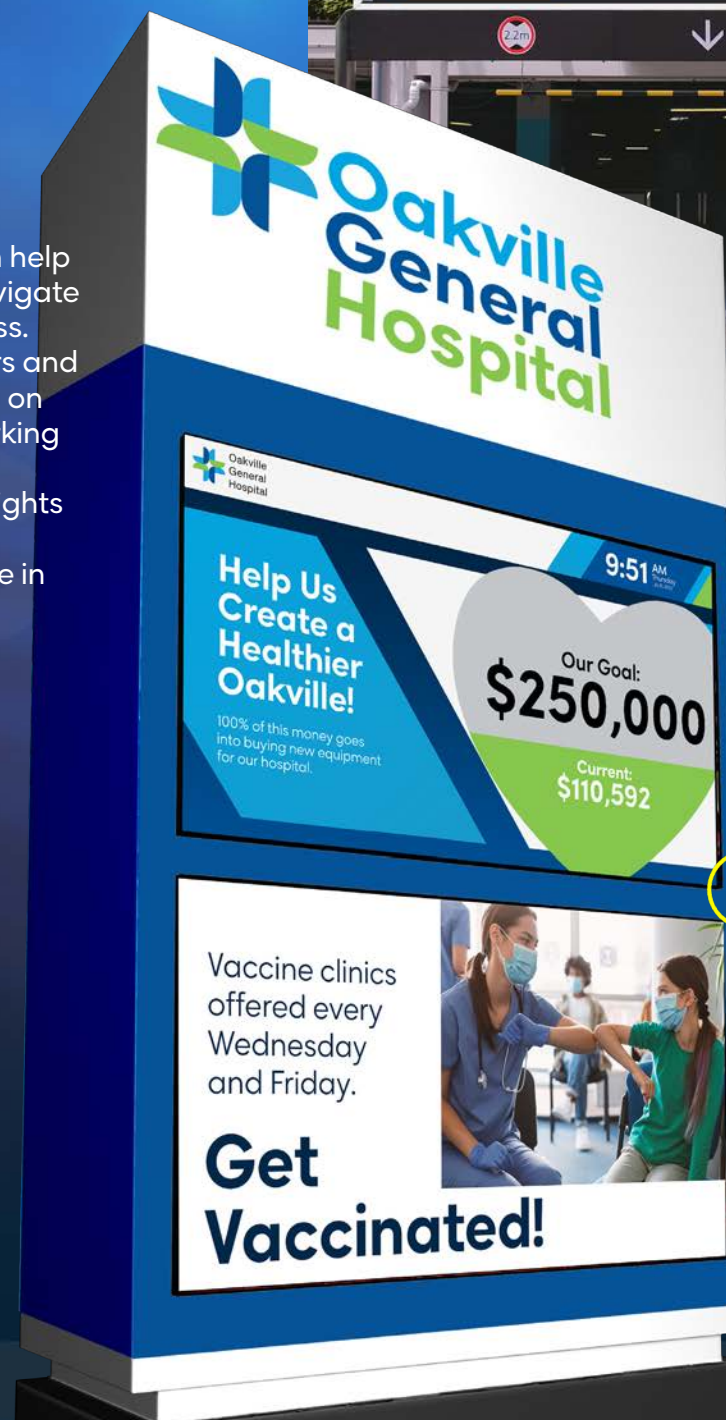
Exterior digital signage and welcome screens help greet patients and visitors.

Greet patients and visitors to your hospital with relevant and timely information on exterior digital signs. Ensure all the information they need for their visit is handy and visible. For example, highlight the location of popular areas like the emergency room, maternity ward, or diagnostic imaging.

Your hospital is a critical part of the community, and exterior screens provide a way to share information about upcoming clinics, new services, and fundraising efforts with folks in the neighborhood.

Parking Screens

Digital parking signs can help patients, and visitors navigate parking and reduce stress. Integrate with IoT sensors and highlight available spots on digital screens in the parking lot or garage entrance. Consider incorporating lights and sensors to show the individual spots available in the lot.



OAKVILLE GENERAL HOSPITAL			
Level 1	FULL	THIS LEVEL:	
Level 2	40	FULL	
Level 3	92	PROCEED TO	
Level 4	103	NEXT LEVEL	

Informative & Welcoming

Direct visitors to where they need to go, and highlight upcoming events and news.

Integrate IOT Devices & Sensors

Highlight available spots on digital screens at a parking lot or garage entrance and use colored lights and sensors to identify where individual spots are available.

HOSPITALS,
CLINICS, &
HEALTHCARE
FACILITIES

Welcome Visitors & Patients

Welcome visitors and patients, and direct them where to go.

Welcome To

Oakville General Hospital

- < Reception
- > Waiting Room
- < Restrooms
- > E.R.



7:51 AM
Thursday May 5, 2022

National Nurse Appreciation Day May 12, 2022

May 12th, the birthday of Florence Nightengale, is marked as International Nurses Day. Since 1985, the week containing May 12th has been celebrated as...

NEWS AND ANNOUNCEMENTS

Recent power outage in Etobicoke expected to be fixed by 11 a.m.

16°

High: 14° Low: 11°



WELCOME & RECEPTION SCREENS

Welcome patients and visitors!

Use digital signs to direct people entering your hospital to where they need to go. Offer directions to the most commonly used areas or guide them to where you want them to go. Promote hospital branding and inform visitors of any policies or procedures in place.

Health Information

Displaying health news and information on screens in your reception area is a great way to keep patients informed and preoccupied, and reduce their perceived wait times.

Hospital News

Provide information about events at the hospital, such as vaccination clinics schedules or condition-specific workshops on information sessions. Highlight doctors & nurses at the hospital so patients can become familiar with hospital staff.

Health & Hospital News

Display health news and hospital information on clinics, blood drives, donations, and more.

8:43 PM
Thursday May 5, 2022

Give blood and help save a life.

Blood is essential for many things - surgeries, treatments, injuries. There is a constant need for blood, and donating literally does save lives. Ask us more about our blood donation clinics.

NEWS AND ANNOUNCEMENTS

Regular blood donations are linked to a lower risk of heart attacks.

16°

High: 14° Low: 11°

WAYFINDING

Make it easy for patients and visitors to find their way around the hospital.

Hospitals are often large, multi-floor, and multi-building affairs that can be difficult to navigate. Patients, visitors, and even staff may need help finding their required building or room. Digital signage is your best, most flexible option for wayfinding.

Flexibility

Digital signs offer the flexibility to adapt to scenarios in your facility, whether due to crowd control, facility repair or maintenance, or security. Quickly and easily change a route or direct

people to another part of the hospital. Additionally, integrate wayfinding on your general information screens by highlighting popular department or service locations.

Interactive Wayfinding

Interactive digital wayfinding contributes to a positive experience for patients and visitors. Set up kiosks around the facility to make navigation easier and reduce stress—highlight interest points along the route and an estimated travel time. In

addition, allow users to share directions to their mobile phones, so they have easy access to the details once on their way.

Interactive Wayfinding Kiosks

Highlight key interest points and provide directions and guidance.



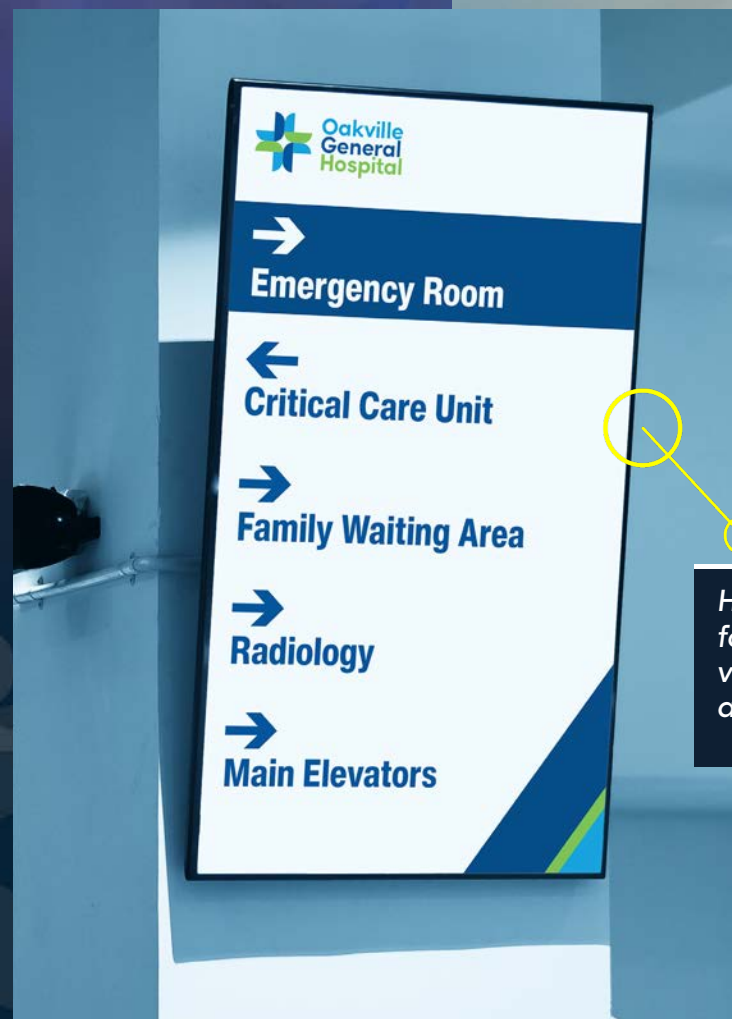
Digital Directories

Hospitals are large facilities, with many departments and sections. Digital directories offer clear guidance to locations people are looking for. With sequencing, you can make directories easier to read and span multiple pages.

Oakville General Hospital		
10:43 PM Thursday May 9, 2022		
DIRECTORY		
DESTINATION	FLOOR	ELEVATOR
Administration	2	B
Admissions	1	N
Blood Donor Center	1	B
Breast Center	1	C
Burn Clinic	3	E
Cafeteria	5	G
Chapel	1	C
Clinic Registration	1	A
Dentist	4	G
Dermatology Clinic	2	B
Development Foundation	1	East Bld
Ear, Nose & Throat Clinic	6	G
EMERGENCY	1	
EP Lab	3	E

Directional Signage

Highlight key areas for patients and visitors, and change as needed.



DONOR WALLS

Recognize the individuals and companies that support your hospital.

It takes a community of individuals and companies to ensure the success of your hospital. Recognize their contributions with a digital donor wall in a central location in your facility.

Donor Walls

Highlight the individuals and organizations that have contributed to an organization's success. Create visual profiles of key donors that incorporate company logos, photos, and other exciting information. Incorporate eye-catching videos to highlight the results of donations - new facilities, equipment, medical advances, and more. In addition, the donor wall design should emphasize the importance of contributions and what those donations mean to the organization.

Fundraising Campaigns

Use your digital donor wall to run a real-time fundraising campaign. Highlight progress towards your goal and show a live list of donors. Integrate 4K video and graphics to grab attention.

Departmental Digital Signage

Run department-specific fundraising campaigns on digital signage in departmental buildings. Highlight individual or corporate donations to a specific department on screens only in that space. For example, screens in the oncology department can highlight donors to that while screens in the public areas of the hospital highlight donors to the facility as a whole.

Visual Markers

Highlight donation size with markers for categories - for example, less than \$5,000; \$5,000 - \$15,000; etc. Make each category visually distinct.

Fundraising Campaigns

Highlight fundraising progress and generate excitement towards reaching your goals.

The Importance of Donations

Your donor wall design should highlight the importance of donations and what those donations mean. Share visuals of new buildings, medical research projects, and more.



CHANGES IN THE MATERNITY WARD

New policies and procedures are in effect in the maternity ward. All staff scheduled in the maternity ward should review changes with Birthing Unit management.



Communicate News & Announcements

Hospital staff are busy and may not have time to read all emails. Internal news displayed on screens in staff break-rooms and other staff areas are a great way to keep everyone informed.

Real-time Information

Eliminate whiteboards and paper schedules with digital signage.

EMPLOYEE COMMUNICATIONS

Make the information your employees need available digitally.

Ensure doctors, nurses, and all hospital staff can access the critical real-time information they need to do their job.

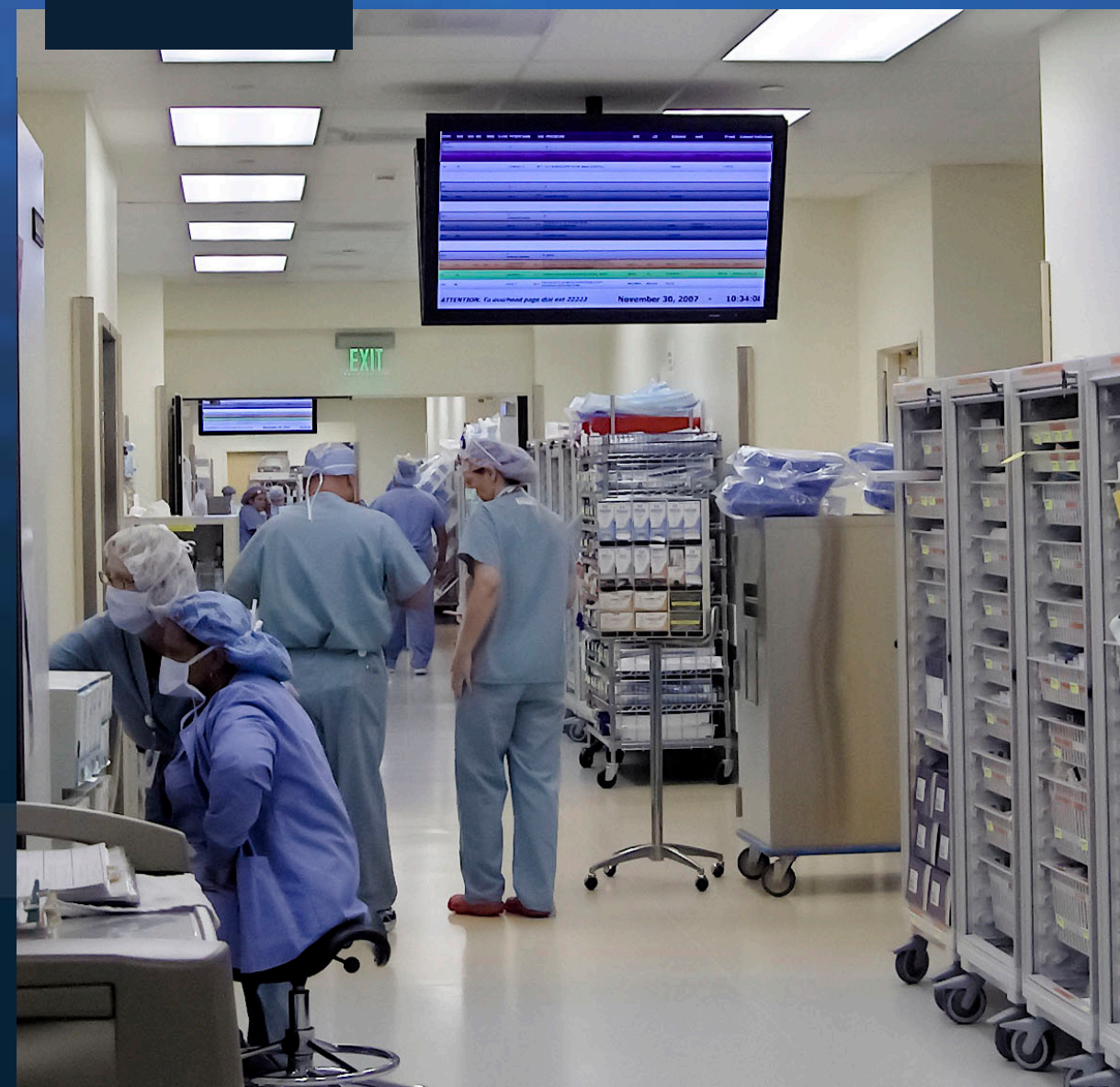
Digital signage provides a way to integrate information from various data sources into a single cohesive visual display.

Scheduling Screens

Eliminate whiteboards and paper schedules with a digital schedule screen. Instead, use digital screens to share staff or operating and treatment room schedules. Integrate screens with other internal systems such as calendars, maintenance, and more to ensure the information reflects the current state. Enable staff to focus on the more critical parts of their job rather than constantly searching to see what is available.

KPI Dashboards

In employee areas, use screens to provide a digital KPI dashboard. Share real-time results and key performance metrics specific to a department or the hospital. Highlight metrics such as average patient wait time, bed or room turnover, and patient satisfaction.



GEMBA BOARDS

Bring people together to share ideas and analyze work processes digitally.

Is your facility conducting Gemba Walks and using lean methodologies to align organizational goals and grow people? An interactive digital Gemba Board provides a way to digitize, communicate, and organize those efforts.

Gemba Boards communicate strategic priorities, clinical and quality outcome data and provide staff a way to suggest departmental ideas and/or process changes.

Improved Communication

A Gemba Board, digital or not, provides departments in your hospital a way to quickly and easily share goals, measures, performance, and collect

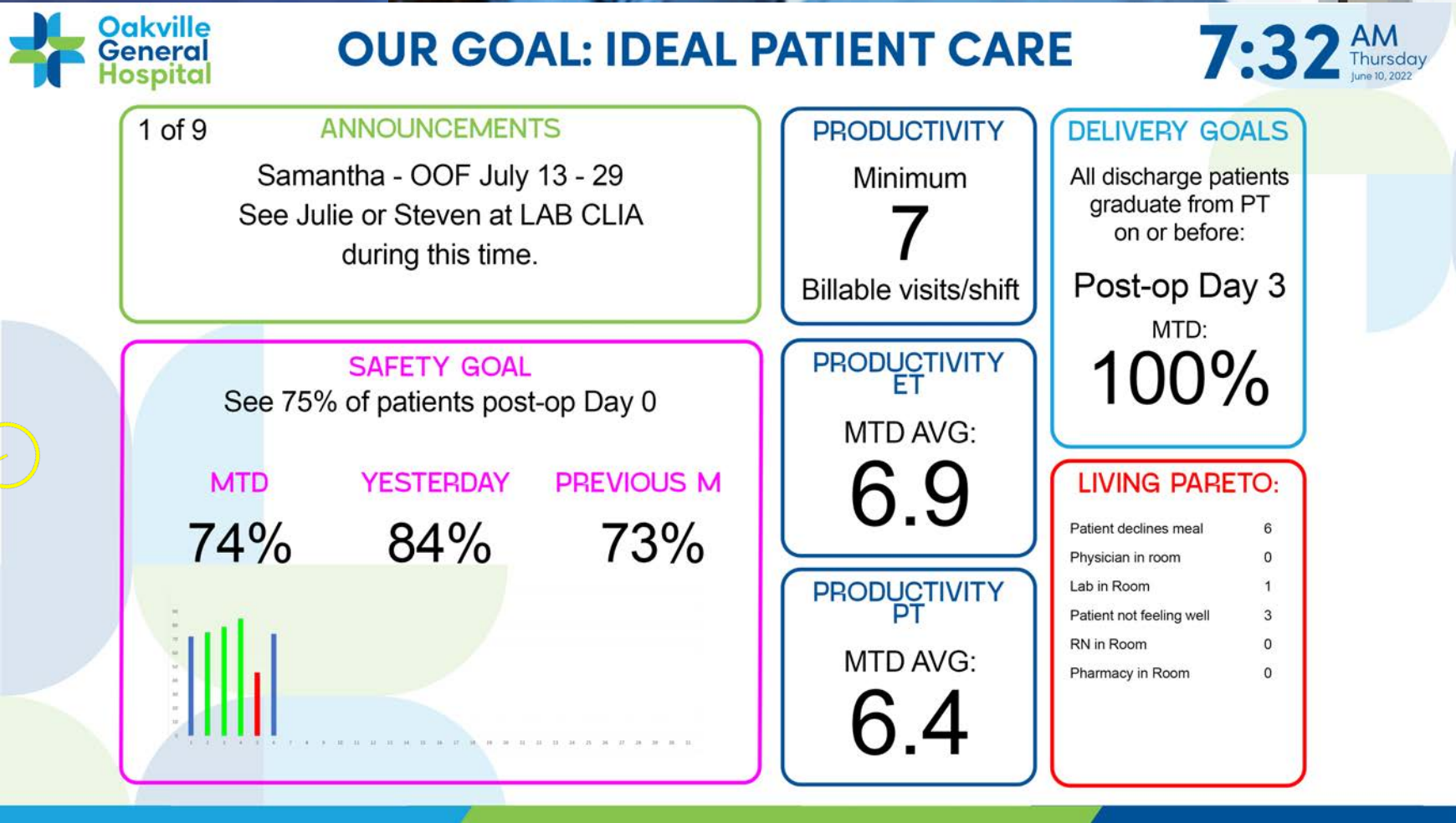
feedback. An interactive digital screen connected with crucial data sources provides a great way to digitize efforts and ensure the current status is always visible.

Employee Engagement

Keep employees engaged by making them feel their opinion is valued and that they are part of the decision-making process. Use an interactive digital Gemba Board to enable staff to submit ideas and see the status of their recommendations. This transparency improves employee morale and engagement.

Real-time Information

Connect your digital Gemba Board with a variety of data sources to ensure the most current information is available.



WAIT TIMES

Reduce the stress associated with waiting.

No one likes waiting, but it is a reality. In hospitals, stress levels are generally high, and waits can be long. Digital signage provides a way to share real-time updates on wait times. Localize wait times to screens in a specific area or department. Protect patient privacy by identifying them with a code assigned at arrival/check-in.

Reduce Perceived Wait Times

Make waiting less cumbersome by keeping people informed and entertained with digital signage. Share important health and wellness information, new service offerings, upcoming clinics, and general news and weather.

Mobile Phone Access

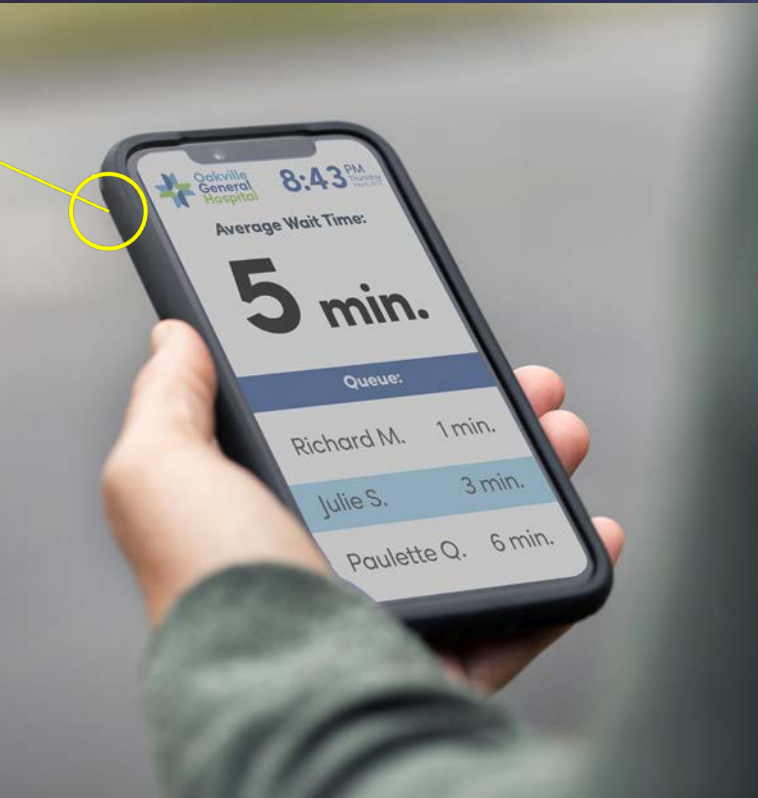
Leverage QR codes to allow visitors and patients to view wait times from their mobile phones. Mobile access to wait time information will allow them to move around freely throughout the facility and reduce congestion in popular areas like the emergency room, diagnostic imaging, or the labs.

Line Queue Management

If your facility offers large-scale testing or vaccinations, utilize digital signage to manage queues. Quickly change line entry points and the capacity to match the physical queues set up.

Mobile Access

Leverage QR codes to allow visitors and patients to view wait times from their mobile phones and move freely throughout the facility.






People in Queue:

Richard M.	1 min.
Julie S.	3 min.
Paulette Q.	6 min.
Suzanne A.	8 min.
Maurice M.	9 min.
George P.	11 min.

Average Wait time (walk-ins):

5 min

Scan the QR Code to view the queue on your phone:



SCAN ME

8:43 PM

Thursday
May 9, 2022

Entertain

Use digital signage to share important health information, new service offering, and general news and weather. Keeping people entertained while they wait reduces stress and makes the time feel like it is going by faster.



6:31 PM

Thursday
May 9, 2022

New Research on Cancer-detecting Blood Tests

A new blood test, named 'Galleri', hold promise to raise what a normal blood test can detect when it comes to cancer.



NEWS AND ANNOUNCEMENTS

Did you know? Most blood screenings are covered by insurance.




16°

High: 14°
Low: 11°

Shower, chance of precipitation

Automatic Updates

Integrate patient room screens with various data sources to ensure the information shown reflects the current state. For example, use IoT sensors to identify if the patient is in the room.



417

SMITH, Florence H.

Speaks: English74Female

Doctor: Thomas Liu

Nurse: Zachary Jones

SEE ON-DUTY NURSE BEFORE ENTERING

NO VISITORS EXCEPT DURING VISITING HOURS

PATIENT TREATMENT INFORMATION AND HISTORY

PATIENT IS CURRENTLY SLEEPING

SPECIAL INSTRUCTIONS & NOTES:

Hip fracture due to fall
Type 1 Diabetic
Arthritis in hands
Slight hearing impairment

7:32 AM

Thursday

PATIENT ROOM SIGNS


Make important information visible before entering a patient’s room.

Digital screens outside patient rooms provide a way to communicate important information about the patient before entering. Use text or icons to highlight essential information such as doctor or doctors, assigned nurse,

allergies, language spoken, visual or hearing impairments, protocols to be followed, and more. Easily update information as it changes.

Use Screen Design to Convey Information

Use the layout and colors on patient room screens to convey important information. For example, patients in isolation might all have room screens with a blue background.



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CAUTION


ALL STAFF AND VISITORS MUST WEAR APPROPRIATE PPE BEFORE ENTERING - NO EXCEPTIONS.

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CAFETERIA

Use digital signage to share nutritional information and highlight promotions.

From menu boards in cafeterias to coffee shops or cafes, digital signage offers several advantages. Share important nutritional information, promote new menu items, and more.

Nutritional Information

Easily share nutritional information on your digital menu boards and meet government compliance regulations. Create dynamic menus that rotate through nutritional information, pricing, and options.

Automate Scheduling

Automate the scheduling of your menu boards and associated content. Set menus to automatically change based on various factors, including time of day, inventory availability, weather conditions, and more.

Integrate with Back-end Systems

Connect your digital menu boards with your inventory and POS systems to ensure what is on-screen reflects what is available. Promote items where you have large quantities or offer limited-time promotions.

Schedule Content

Serve both breakfast and lunch menus? Have a late-night menu? Schedule content to appear at specific days & times and automate screen changes.



Easily Update Menus

Link to a database or Excel spreadsheet so staff can easily update menus on the fly and highlight promotional specials.



HOSPITALS,
CLINICS, &
HEALTHCARE
FACILITIES

EMERGENCY

An emergency alarm has been triggered on level 3. Please proceed calmly to the nearest exit.

LEVEL 2

NEAREST EXIT:

Take stairs to Level 1.

Follow arrows to exit.



Provide Additional Direction

Share crucial visual directions and supplemental information on digital screens throughout your facility during an emergency.

SECURITY & EMERGENCY NOTIFICATIONS

Create a safe environment for everyone in your hospital.

Most hospitals cover a large geographic space, with multiple buildings and facilities. Ensuring the safety and security of all hospital patients, staff, and visitors is essential. Digital signage and mobile phones are great tools for sharing critical real-time information.

Visual Emergency Notifications

Audio alarms are still necessary, but integrating digital signage with your audio alarms allows you to share crucial supplemental information. Highlight the type of emergency and location, for example - Code Blue Surgical Floor Room 28, so all relevant staff see the message in addition to hearing it. In the case of fire or other emergencies, provide visual directions and cues.

Interrupt Scheduled Content

Interrupt content on screens in a specific area or department or your entire facility with important emergency information. Once the emergency is over, screens can quickly revert to their original content playlist.





ONE PLATFORM, ENDLESS APPLICATIONS.

*For more information, or to
arrange a demo, please contact:*

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Mobile: 1-(416) 899-3541

e-mail: dadeola@omnivex.com

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