



WHEA Lunch and Learn Life Safety Challenges

Presented by:

OMNI Technologies, LLC

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OMNI Technologies Specializes in Life Safety Systems:

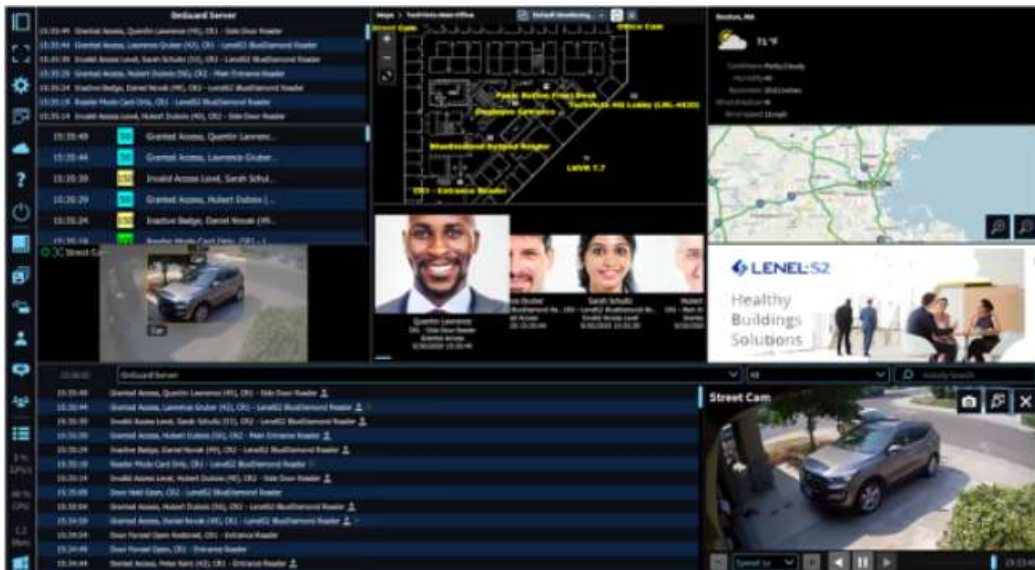
- ▶ Fire Alarm
- ▶ Security (Access Control / Cameras)
- ▶ Nurse Call
- ▶ Audio/Video Systems

Our Systems Manage Life Safety Challenges in Healthcare

- ▶ 3 Major Healthcare Challenges:
 - ▶ Protecting Building Occupants
 - ▶ Securing Pharmaceuticals
 - ▶ Minimizing Disruptions to Facilities

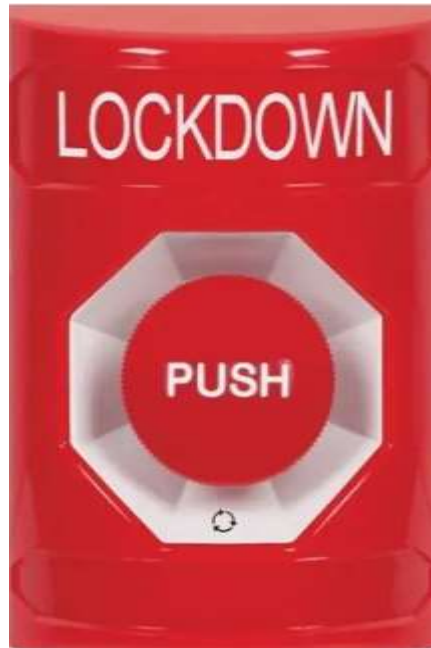
Protecting Building Occupants

- ▶ Managing Emergencies (Active Shooter, General Lockdown, Weather, Fire)
- ▶ Real-time mass notifications



Protecting Building Occupants

- ▶ One-button lockdowns



Protecting Building Occupants

► Turn-by-turn inbuilding navigation

Real-time, blue dot positioning allows users to quickly identify their location within a building.



Preventing the Spread of Communicable Disease

- ▶ Hands-free mobile credentialing
- ▶ Thermal tracking
- ▶ Self-assessment tools
- ▶ Mask screening



Preventing the Spread of Communicable Disease

► Digital White Boards



The image shows a digital whiteboard interface for a medical room. At the top, it displays the room name 'Med Surg Room 4311' and a phone number '800-247-6811'. Below this, it says 'Welcome to 4 West Your Caregivers:' and shows the date and time 'Tue Jan 15th 2017 9:54 PM'. The interface is divided into several sections: 'RN' (Heather B) and 'CNA' (Diane S) are listed in colored boxes. There are sections for 'Providers' (Dr. Morrow - Attending), 'Daily Plan' (Physical therapy), 'Activity' (1 person a Favors left), 'Safety Plan' (Fall Risk, Request help to get up), 'Blood Sugar' (219 @ 01/15/2017 5:30 PM), 'Diet' (Carbohydrate controlled diet), 'Last Pain Medication Taken' (Vicodin 9:00 AM), 'Next Pain Medication Available' (1:00 PM), and 'New Medications' (Vicodin - Pain). A large green button labeled 'Pain Med' is prominently displayed in the center. At the bottom, there is a footer with the text '- The skill to heal. The spirit to care. -'.

Med Surg Room 4311
Phone: 800-247-6811
Tue Jan 15th 2017 9:54 PM

Allen, Ronald (Ron)
Welcome to 4 West
Your Caregivers:

RN Heather B
CNA Diane S

Providers:
Dr. Morrow - Attending

Daily Plan:
Physical therapy

Activity:
1 person a
Favors left

Pain Med

Safety Plan:
Fall Risk
Request help to get up

Last Pain Medication Taken:
Vicodin 9:00 AM

Next Pain Medication Available:
1:00 PM

Blood Sugar:
219 @ 01/15/2017 5:30 PM

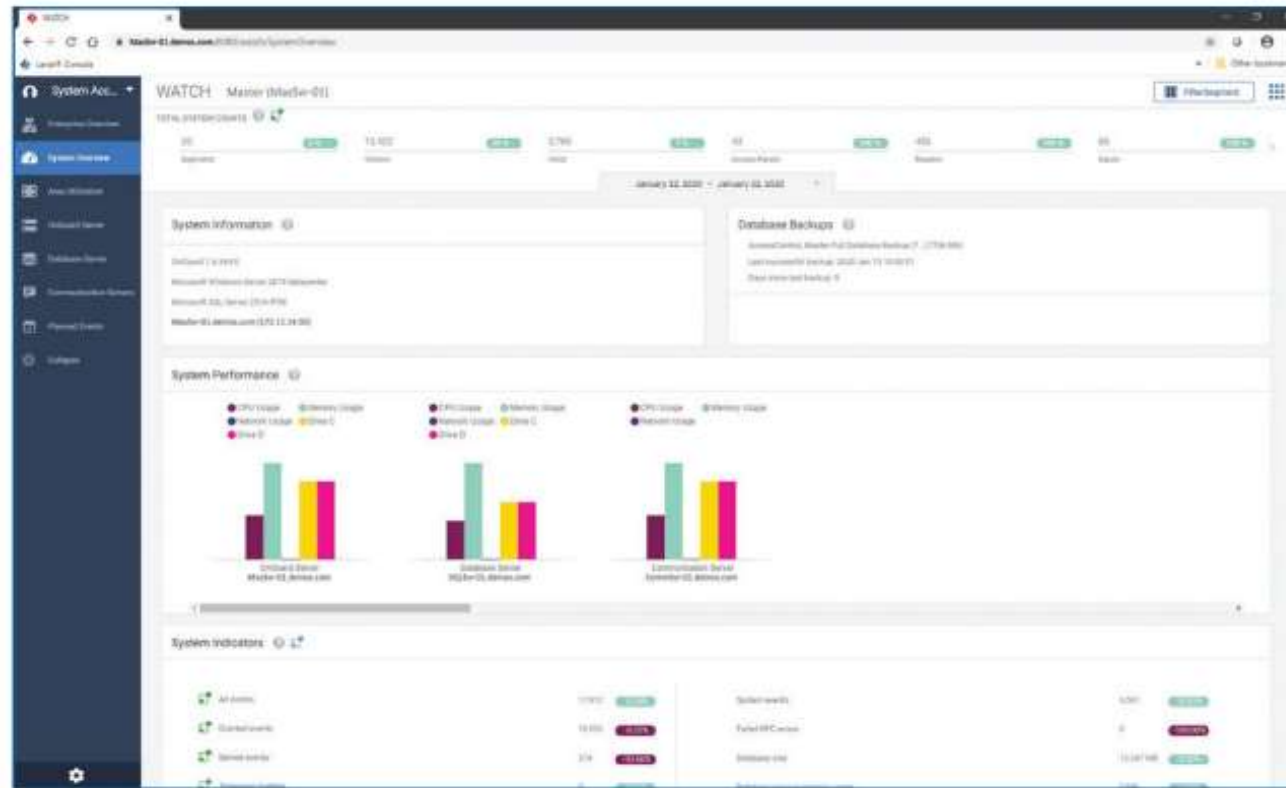
New Medications:
Vicodin - Pain

Diet:
Carbohydrate controlled diet

- The skill to heal. The spirit to care. -

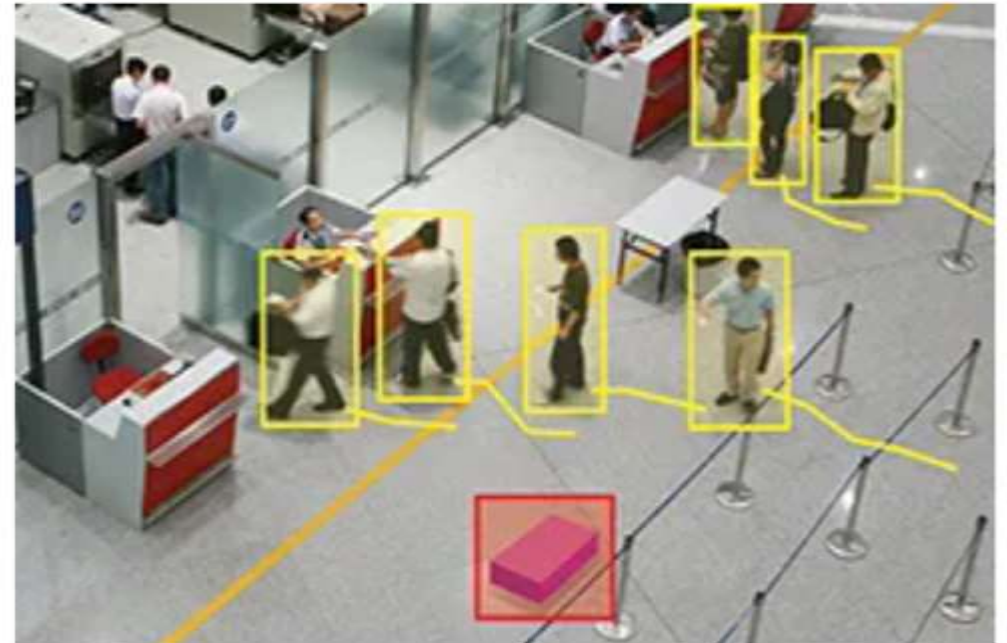
Preventing the Spread of Communicable Disease

► Occupancy level management



Preventing Unauthorized Access to Patients

- ▶ Customizable access control points to prohibit unauthorized access to patients
- ▶ Manage Access Levels
 - ▶ Fully customizable and easily modifiable
 - ▶ Automatic notification and identification of violations
- ▶ Artificial Intelligence Technologies
 - ▶ Integrated video analytics detects people and objects in places they do not belong



Securing Pharmaceuticals

- ▶ Concealed video surveillance
- ▶ Customizable access levels
- ▶ Ability to pinpoint specific video events in forensic investigations



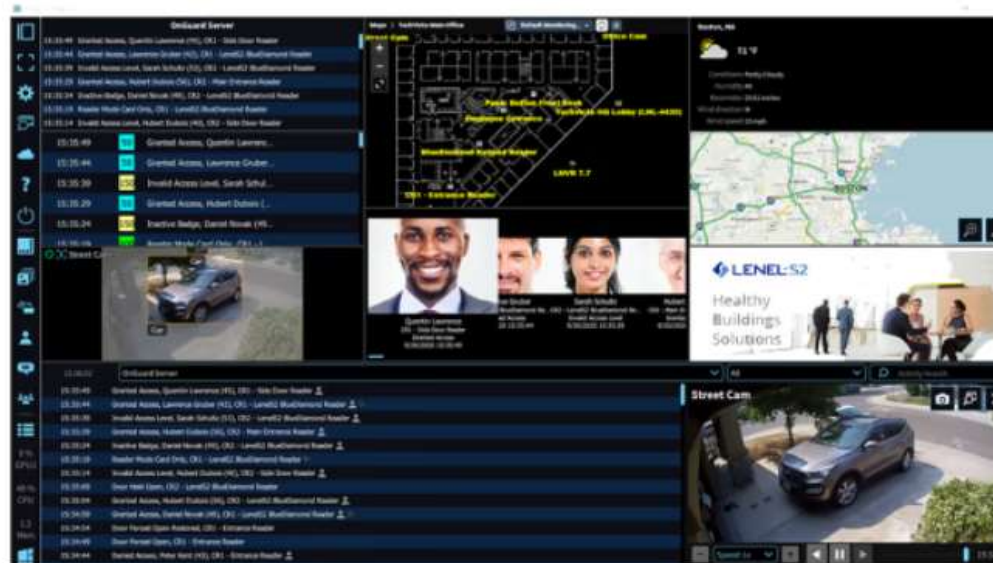
Limiting Disruptions - Keeping Technology Up To Date

- ▶ Backwards compatibility allows you to upgrade components of their systems/facilities at a time
 - ▶ Align your facilities systems that a built with backwards compatibility in mind
- ▶ Multi-criteria smoke detectors reduces nuisance alarms
 - ▶ UL268 7th Addition



Life Safety Trends

- ▶ Integration: unifying life safety systems
- ▶ Ease of access to information: Synthesize data in a single user interface
- ▶ Mike Uphold – LenelS2



Questions?

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