

Be Prepared – Enhanced Safety & Security in Healthcare

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Introductions



Andrew Peterson, Applications Manager
Allina Health



Andrew Jordan, Healthcare Design Principal
Wold Architects and Engineers

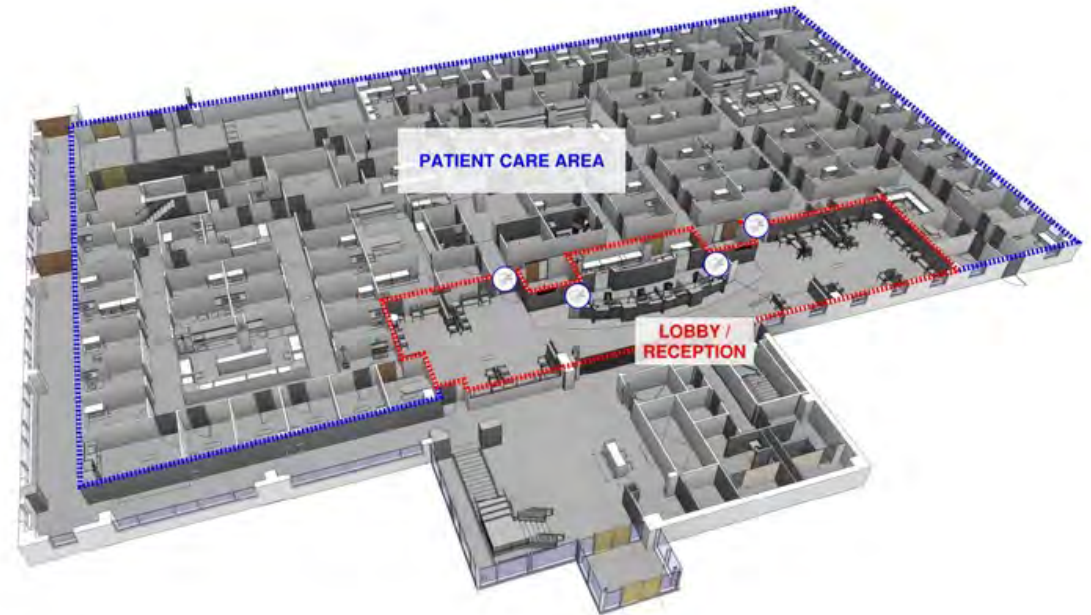


Dave Warning, Healthcare Project Manager
Mortenson



Agenda

- Understand the Challenge
 - Healthcare facilities are challenged with balancing patient and worker safety with patient experience while they look to maintain, expand and improve their facilities.
- Learning Objectives
 - Building the RIGHT team
 - Understanding the impacts of lobby design
 - Analyze secondary impacts
 - Strategize a system-wide approach

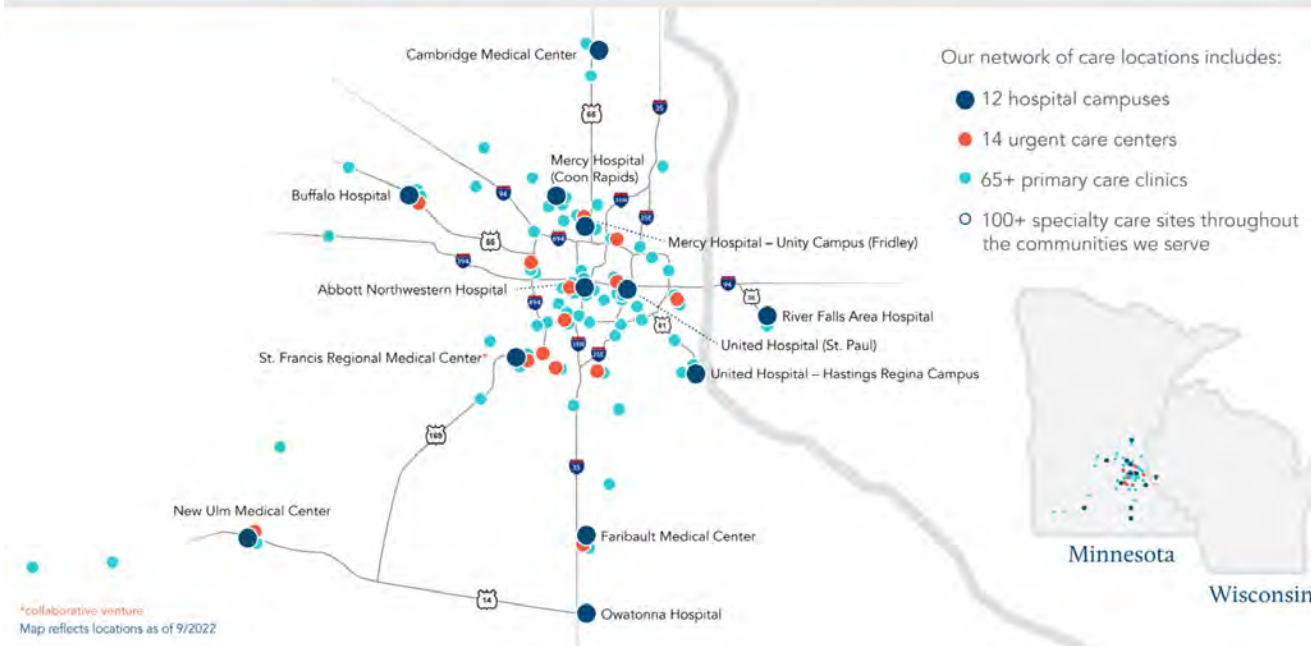


Understand the Challenge

Impacts of lobby design on the safety and security of workers, patients and visitors

- Issue
- Investigation
- Response

Allina Health System Map



SECURITY DEVICE TOTALS

2723 Devices to be Installed at 126 sites



126 sites receiving
1155
Cameras



104 sites receiving
794
Card Readers



75 sites receiving
525
Code Green Buttons



61 sites receiving
139
New Doors



64 sites receiving
110
Lockdown Buttons



Building the RIGHT Team

- Leverage Relationships
- Extract Experience
- Understand Capacity of Teams
- Engage Teams Early



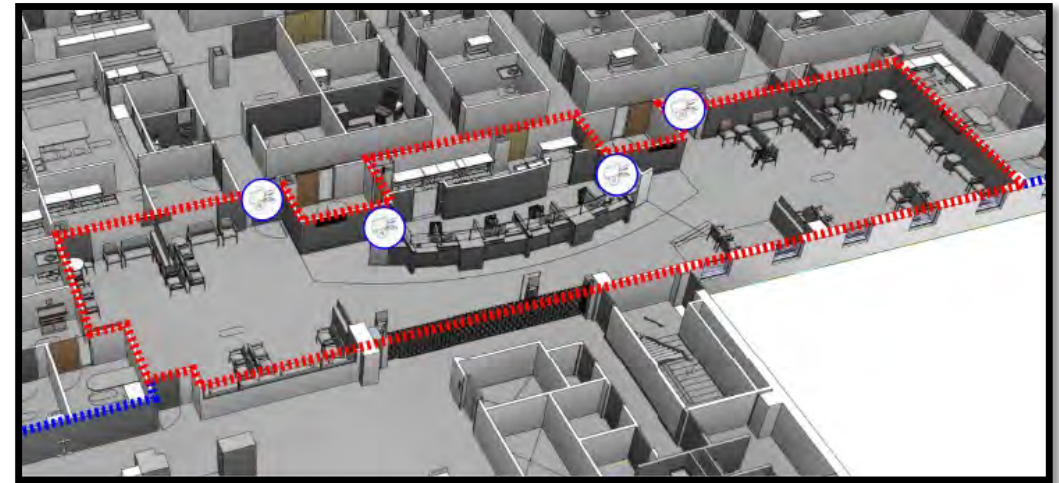
Investigation & Early Planning

- Analyze Lease Terms
- Initiate Security Assessments
- Understand the Supply Chain Disruption
- Build a Communication Plan



Lobby Design

- Past
- Present
- Future



Secondary Impacts


- Code Restrictions
- Patient Experience
- Operational Flow
- Staff Training / Acceptance
- Positive Feedback – Real Events, Feel Safe
- Fire Alarm, Fire Sprinkler, Keying




System-wide Approach

- Design Reviews
- Site Validation
- Permitting
- Supply Chain
- Communication


1 Site Visits with Design Team & Initial Estimates

 Organization, communication, and experience with each customer and the design team are keys to project success!


2 Material Procurement & Budget Validation

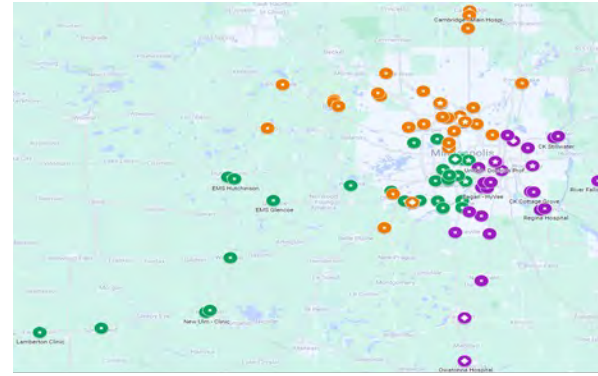
 Transparency of costs and maintaining forward momentum with procurement are keys to project success!

3 Site Phasing & Coordination

 Detailed planning, early engagement, and open communication with each site are keys to project success!

4 Performing the Work

 Strong, existing relationships with site managers and being agile and flexible are keys to the project success!



Execution

- Develop a Plan
- Manage the Process
- Out of Sight – Out of Mind

Phase 1 - Hospitals / Clinics (No Doors or Card Readers)

Phase 2a - Hospitals (No Doors)

Phase 2b - Clinics (No Doors)

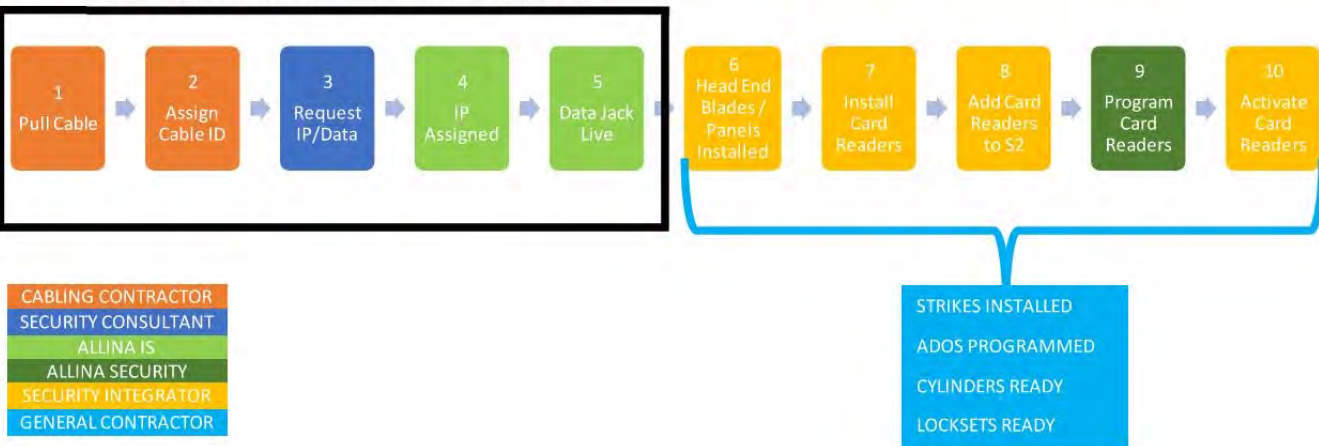
Phase 3a - Hospitals (w/ Doors)

Phase 3b - Clinics (w/ Doors)

Phase 4 - Clinics (w/ Doors)



THESE STEPS ONLY NEEDED IF NEW PANEL BEING PROVIDED



Questions



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