## Optimizing Transfer Center Operations

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## Goals

#### **Speed to Care**

Provide a better patient experience

## **Provider and Care Team Satisfaction**

Reduce frustration surrounding scheduling and determining on-call coverage

Standard, Scalable, Repeatable Solution for employed and affiliated providers



## **Success Metrics**

#### EXECUTION

Process metrics (observed through go-live)



#### **EFFICIENCY**

Leading indicators (observed at 1-3 months)



#### QUALITY

Lagging indicators (observed at 3-6 months)

#### Implementation

- Timeline
- User adoption
- Consolidation

#### Administrative time

- Physician time savings
- Margin generation

#### Workflow efficiency

- Time/steps to contact
- Nurse time savings

Reallocate clinician time to patient care

#### Speed time to treatment

- Time to admit / discharge
- Code alert events

#### Physician experience

- Satisfaction with tools
- Shift scheduling

Streamline and simplify care coordination

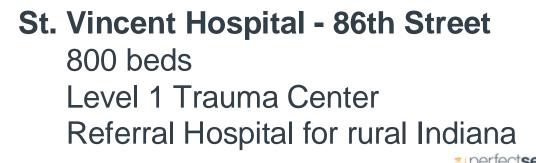
Capture learnings for a scaled roll-out



## First Market: Indiana

2,800 scheduled providers

X number of hospitals



## Secure Messaging Integration

Easy Access to the On-Call Provider

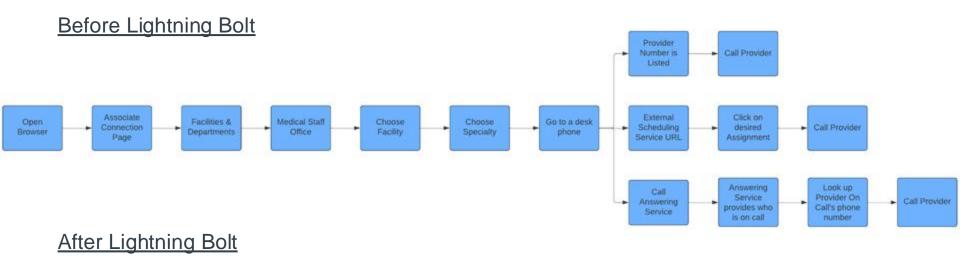
Nurses can message directly from the room via mobile

Schedule Updates occur in real time

Streamlined process for all specialties



## **Speed to Care - Reduced Steps**



Open Mobile App Choose Specialty Find Provider On call Secure Message

Fewer steps to contact reduces time spent and risk of error

## **Proof of Concept - Results**

Playbook created to outline rollout strategy for the remaining markets

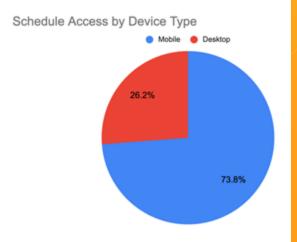
Schedules being accessed via mobile devices

Time savings for nurses and staff

Time savings for providers

Increased usage of secure messaging tools







## **Transfer Center Challenges**

Having to manage multiple windows:

- Lightning Bolt schedule
- VolP
- Pager application
- Secure Messaging application

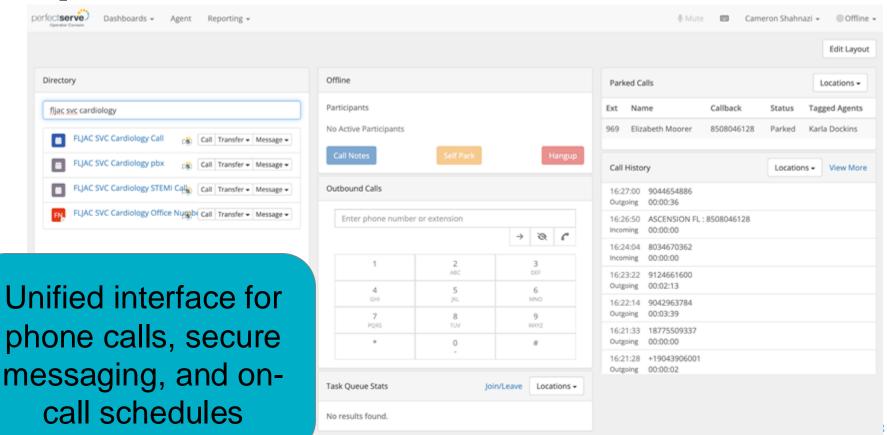
Legacy User Interface

IT Managed Hardware

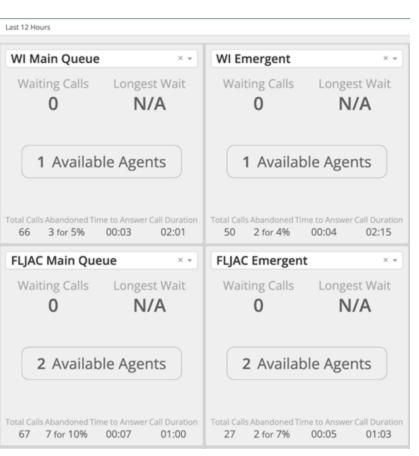
Multiple Vendors



## **Operator Console**



## Wallboard



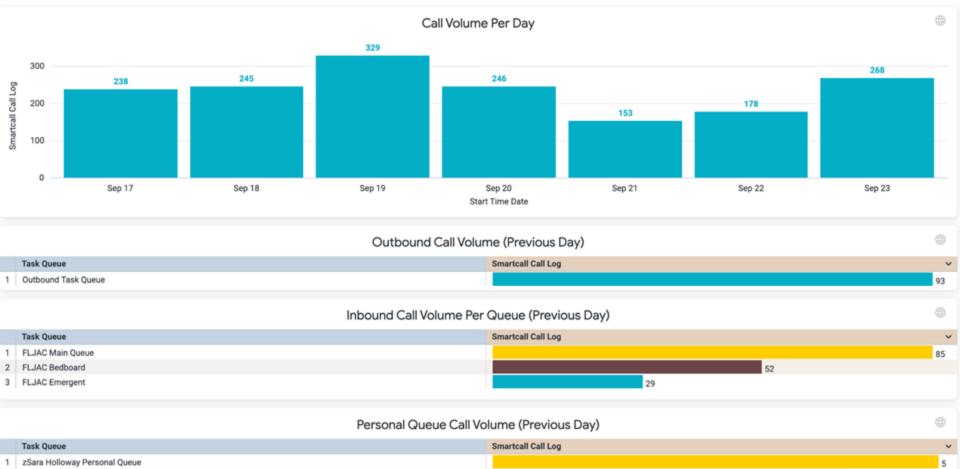
Call queue metrics displayed in real time

Agent statuses at a glance



# Metrics and Reporting





2 zMartha Coyne Personal Queue



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**(III)** 

A reservation was placed to an agent, but before they accepted, declined, or it timed out, the caller hung up.

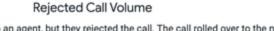




#### Agent Rolled Over Call Volume

A reservation was placed to an agent, but the agent didn't action the reservation before it timed out. The call rolled over to the next available agent.





A reservation was placed to an agent, but they rejected the call. The call rolled over to the next available agent.



### **Outcomes**

Fewer applications to manage throughout the day

Modern User Interface

Cloud based solution

Unified Support by consolidating Vendors

Leverage Remote Work for operators & supporting multiple markets

#### **Future**

Continuing Operator Console rollout across remaining Transfer Centers

Replace legacy software for operators and switchboard

