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## **Operation Urgent Growth (2014)**

Building Urgent Care Co. into a national urgent healthcare leader

University of Michigan Brian Hu, Mehul Gaur, Jacob Marples, Stephen Wang

University of Michigan - Deloitte Case Competition

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## **Team Overview**

Team Leader -



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Human Capital -

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# **Presentation Agenda** Building Urgent Care Co. into a national urgent healthcare leader **Situation Overview** · Executive Summary · Problem Statement Revenue Growth – Strategy and Operations · Internal Analysis and Existing Opportunities · Potential Growth Strategies · Growth Outlook - Projected Results **ACA Compliance – Information Technology** · ACA Requirements • Implementation Plan and Partners **Change Management – Human Capital** · Building Employee Buy-in · Communication and Feedback Initiatives Training and Support Systems Conclusion · Risks and Mitigations · Timeline of Implementation · Questions and Answers

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#### **Executive Summary**

- Combined referral business, ancillary business line, and geographic expansion strategies can grow Urgent Care Co.'s total top-line revenue by over 230% in 5 years
- II. Implementation of Affordable Care Act compliant electronic record system should follow a defined, cascading implementation schedule with strong review and audit checkpoints
- III. Pursuing accreditation programs, utilizing formal feedback channels, and providing continuous training to employees will allow Urgent Care Co. to build successful change across the organization

- 5

Urgent Care Co. must drive revenue growth, meet ACA electronic records regulations, and continue to guide its employees during a period of growth and change

#### Problem Statement

#### Revenue Growth -

How can Urgent Care Co. grow its top-line revenue and become a market leader?

- Where does Urgent Care Co. currently stand in comparison to its competitors?
- Where are the growth opportunities? Which opportunities best fit Urgent Care Co.'s current core competencies and its future goals?
- How can Urgent Care Co. become a market leader in the urgent healthcare industry?

#### ACA Compliance

How can Urgent Care Co. bring electronic health record systems into compliance with ACA Mandates?

- How should Urgent Care Co. approach changing over its centers to meet Affordable Care Act requirements?
- What sort of timeline should Urgent Care Co. follow?
- What standards should Urgent Care Co. set for its urgent care centers?

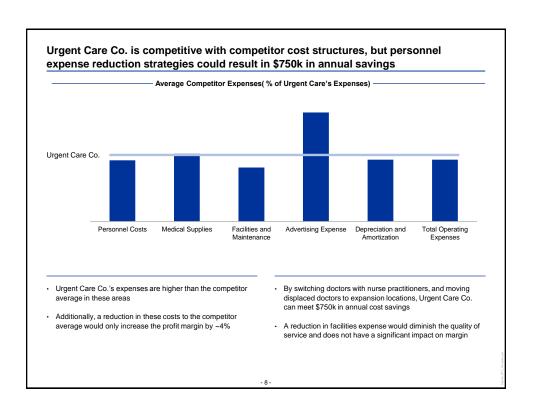
## Change Management

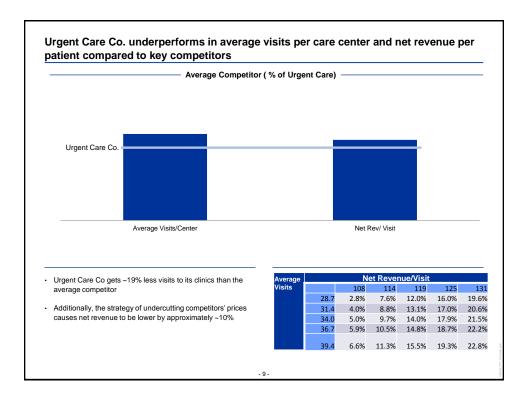
What can Urgent Care Co. to help guide and support employees during this period of change?

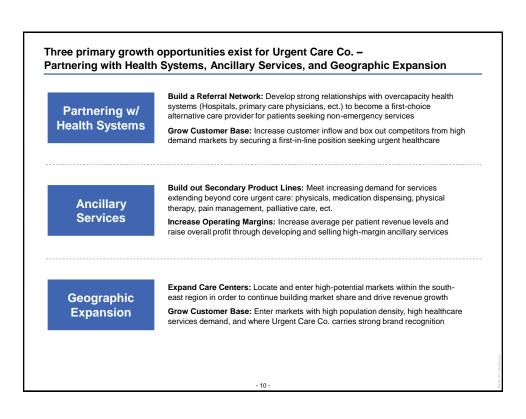
- How can Urgent Care Co. increase employee buy-in for its long-term growth strategies?
- How can Urgent Care Co. better prepare and support its employees during periods of change?

- 6

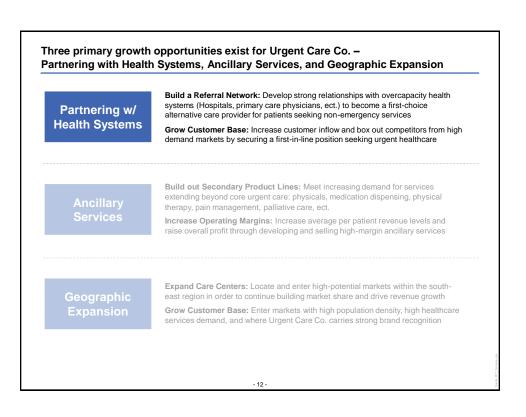
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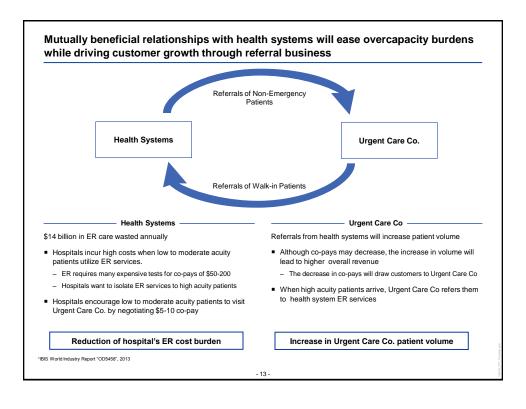


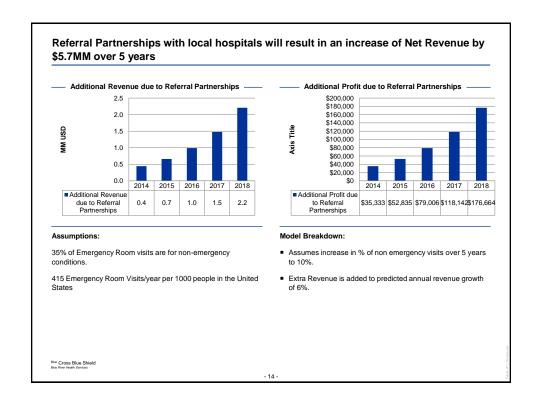




	Growth Opportunities				
	Partnering w/ Health Systems	Ancillary Services	Geographic Expansion		
Definition	referral relationships with overcapacity hospitals and health systems to grow customer base	Provide new lines of secondary ancillary, high margin services to grow per patient revenue and overall profit levels	Expand into high potential markets with strong urgent care demand and high population density  Customer Growth/ Margin Growth		
Style of Strategy	Customer Growth	Margin Growth/ Customer Growth			
Core Competency Fit	•				
Capital Requirements		0			
Revenue Potential	•	•	•		
Risk of Brand Dilution					







# Three primary growth opportunities exist for Urgent Care Co. – Partnering with Health Systems, Ancillary Services, and Geographic Expansion

Partnering w/ Health Systems **Build a Referral Network:** Develop strong relationships with overcapacity health systems (Hospitals, primary care physicians, ect.) to become a first-choice alternative care provider for patients seeking non-emergency services

**Grow Customer Base:** Increase customer inflow and box out competitors from high demand markets by securing a first-in-line position seeking urgent healthcare

Ancillary Services **Build out Secondary Product Lines:** Meet increasing demand for services extending beyond core urgent care: physicals, medication dispensing, physical therapy, pain management, palliative care, ect.

**Increase Operating Margins:** Increase average per patient revenue levels and raise overall profit through developing and selling high-margin ancillary services

Geographic Expansion

**Expand Care Centers:** Locate and enter high-potential markets within the southeast region in order to continue building market share and drive revenue growth

Grow Customer Base: Enter markets with high population density, high healthcare services demand, and where Urgent Care Co. carries strong brand recognition

- 15 -

# Ancillary services can be segmented into four tiers of acuity – Urgent Care Co. is well positioned to expand into acuity tiers adjacent to core urgent care

### Immunizations

#### Scheduled (polio, tetanus, etc.) and annual flu vaccination

 Traditionally serviced by primary care physicians or retail clinics

#### Pre-and-Post Travel Consultations

Pre-travel medical preparations including supporting vaccinations

 Traditionally serviced by primary care physicians

#### Medication Dispensing

Medication and pharmacology related services

 Traditionally serviced by retail clinics and retail pharmacies

## Physicals

Comprehensive annual and other physicals assessing health

 Traditionally serviced by primary care physicians

#### **Physical Therapy**

Remediation of disabilities through guided weekly therapy

Traditionally serviced by external services and hospital/health systems

#### Chronic Disease Counselling

Condition management for Alzheimer's, Parkinson's, and diabetes patients

 Traditionally serviced by hospital/health systems

#### Pain management

Provides patients with chronic systems with pain treatment and medication

 Traditionally serviced by hospital/health systems

#### Infusion Therapy

Provides patients with relief from the symptoms and pain of serious illnesses

Traditionally serviced by hospital/health systems

## Palliative Care

Provides patients with relief from the symptoms and pain of serious illnesses

Traditionally serviced by hospital/health systems

#### Abdominal Pain Treatment

Emergency services with critical treatment requirements within life and death situations

 Traditionally serviced by hospital/health systems

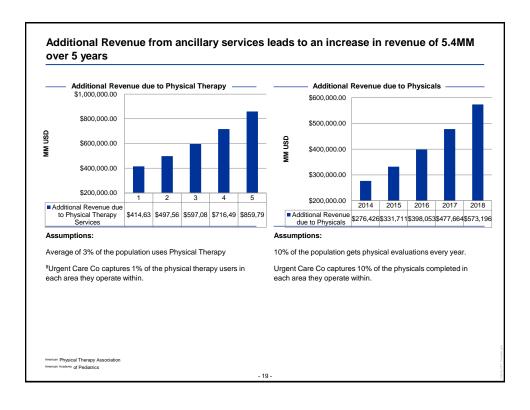
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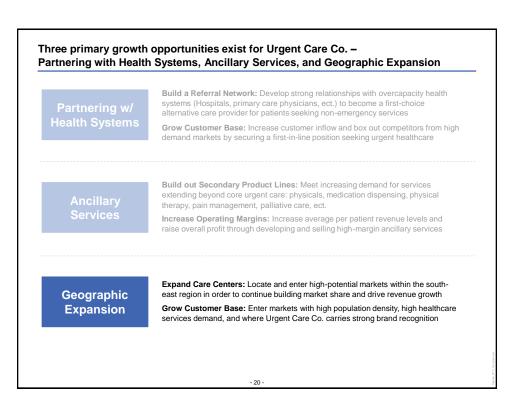
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#### Preventative Low Acuity Physicals **Immunizations** Pre-and-Post Medication **Physical Therapy Travel Consultations** Dispensing Scheduled (polio, Pre-travel medical Medication and Comprehensive annual Remediation of tetanus, etc.) and preparations including pharmacology related disabilities through and other physicals annual flu vaccination guided weekly therapy services assessing health supporting vaccinations Traditionally serviced by external Traditionally · Traditionally Traditionally Traditionally serviced by primary serviced by primary care physicians or serviced by primary serviced by retail care physicians clinics and retail care physicians services and hospital/health retail clinics pharmacies systems **Moderate Acuity** High Acuity \_ Palliative Care **Chronic Disease** Pain management Infusion Therapy **Abdominal Pain** Treatment Counselling Condition management Provides patients with Provides patients with Provides patients with Emergency services for Alzheimer's, chronic systems with relief from the relief from the with critical treatment Parkinson's, and pain treatment and symptoms and pain of symptoms and pain of requirements within life diabetes patients serious illnesses serious illnesses and death situations medication Traditionally Traditionally Traditionally Traditionally Traditionally serviced by serviced by serviced by serviced by serviced by hospital/health hospital/health hospital/health hospital/health hospital/health systems systems systems systems systems

# Ancillary services can be segmented into four tiers of acuity – Urgent Care Co. is well positioned to expand into acuity tiers adjacent to core urgent care

Low Acuity				Moderate Acuity		
Medication Dispensing	Physicals	Physical	l Therapy	Chronic Disease Counselling	Pain management	
Medication and pharmacology related services  Traditionally serviced by retail clinics and retail pharmacies	Comprehensive annual and other physicals assessing health  Traditionally serviced by primary care physicians	Traditional	es through weekly therapy tionally sed by external ses and tal/health  for Alzheimer's, Parkinson's, and diabetes patients  • Traditionally serviced by hospital/health		Provides patients with chronic systems with pain treatment and medication  • Traditionally serviced by hospital/health systems	
Primar	y Service Expansion			Secondary Service Ex	xpansion —	
1. Ancillary service line	s that build per patient rev	venue	1. Stable re	evenue in recurring outpar	tient care	
	Co. offerings to adjacent, low help increase overall profit ma			e consistent, high-level treatm c services unfulfilled by curren		
<ul> <li>Opportunity to cross-s revenue streams</li> </ul>	sell current patients into addition	onal potential		steady, predictable customer e and other recurring patients	base in treating chronic	
2. Moderate scaling pro	cess to limit required inve	estment	2. Leverage	e connections with health	system partners	
<ul> <li>Build new service line urgent care centers</li> </ul>	best practices through trials w	vithin existing		d capacity from overloaded hea is to focus on emergency, high		
	stomer base through leveraging health system partners	g referral		dditional value for health syste		





# Urgent Care Co. should identify high population density, over-capacity health system regions within the south-east as strong targets for geographic expansion

#### Criteria Factors for Geographical Expansion

#### Population density

- High population density lowers marketing costs and
- increases potential to improve brand recognition
- Measured by people/per sq. mile

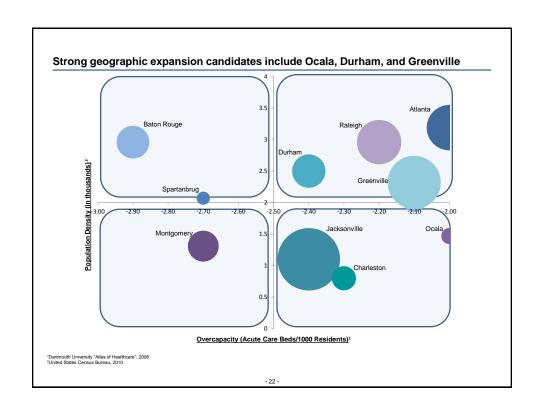
#### Over-capacity Health Systems

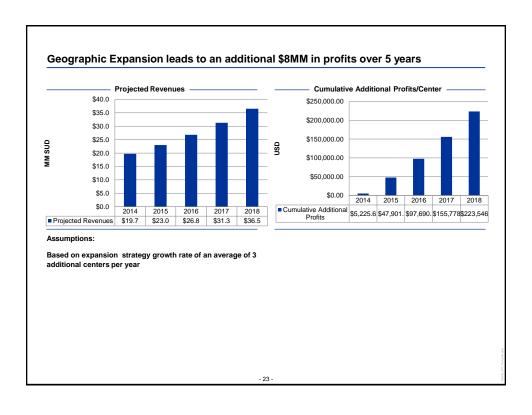
- Higher over-capacity will increase the patient volume from health system referrals, and increase consumer demand for urgent care
- Measured by emergency room beds per 1000 people

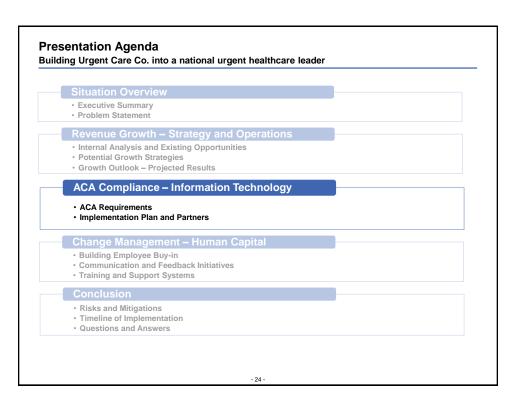
#### Strong Brand Recognition

 In order to retain benefits of existing branding, only cities in the south-east were considered as potential markets

24







# Urgent Care Co. must address new compliance standards as a result of the ACA and the lack of homogeneity across centers



**IT Implementation:** Hybrid cascading structure between "big bang" deployment and center-specific deployment that upgrades systems in small groups.

**Full Compliance:** All centers become ACA compliant within the year, without efficiency loss due to differing levels of current compliance.

Homogeneity

Cascading Implementation: The cascading structure of implementation will allow all centers to have the same system by year end.

**Future Growth:** A common, standardized system across systems will serve as a catalyst for future growth, in addition, to allowing greater efficiency in response to further regulatory action.

Urgent Care Co. must become ACA-compliant by year end while maintaining homogeneity across deployment centers to allow for future growth and compliance regulation changes

- 25 -

Urgent Care Co. has three options for achieving ACA electronic record requirements: "big bang" roll-out, center specific deployment, and a hybrid cascading deployment

#### Implementation Options

#### "Big Bang" Roll-out

Simultaneous implementation of compliance systems across a short, condensed period

#### Advantages:

- Homogenous work technology environments
- Strong positioning to react to additional regulatory requirements
- Short implementation timeline

#### Disadvantages

- High-risk deployment period
- Little time allocated to review and implementation testing
- Failures can waterfall through the full information technology infrastructure

## Center Specific

Specific strategies for implementing compliance at each care center

#### Advantages:

- Less risk of catastrophic failures: each environment is isolated
- Additional timing for user adaption to new operating requirements
- Adapt implementation strategies to specifically address center specific issues

#### Disadvantages

- Non-homogenous environments makes future changes difficult
- Little to no data sharing capability for extended periods of implementation

- 26 -

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#### Hybrid-cascade

Hybrid cascade up method of implementation to "fix-up" trailing centers to set standards

## Advantages:

- End homogenous environments across the technology infrastructure
- Built-in review periods for adapting and troubleshooting problems
- Allows for gradual, "catch-up" to required compliance standards from separate starting points

#### Disadvantages

- · Long implementation period
- Requires continuous training on behalf of employees to reach required standards

- 27

Urgent Care Co. should bucket current center capabilities and cascade up ACA compliance requirements through to set standards by

Center	ACA Compliance	Center	ACA Compliance	
Atlanta, GA 3	90%	Montgomery, AL 1	60%	
Jackson, FL 1	90%	Jackson, MS 1	65%	
Atlanta, GA 2	75%	Baton Rouge, LA 1	40%	
Atlanta, GA 4	75%	Charleston, SC 1	40%	
Montgomery, AL 2	75%	Augusta, BA 1	25%	
Jacksonville, FL 2	75%	Jacksonville, FL 3	25%	
Atlanta, GA 1	60%			

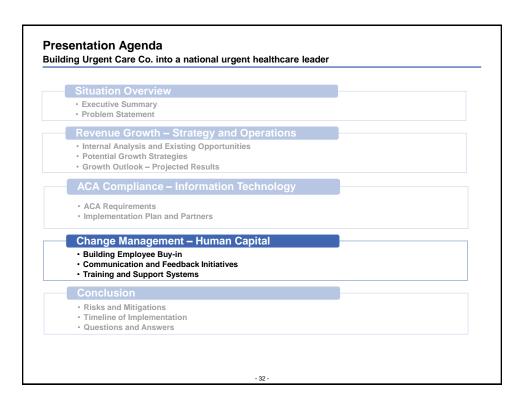
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- 28 -

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Atlanta, GA 4	75%	Charleston, SC 1	40%
Montgomery, AL 2	75%	Augusta, BA 1	40%
Jacksonville, FL 2	75%	Jacksonville, FL 3	40%
Atlanta, GA 1	60%		
	Wer	ek: 4	

Center	ACA Compliance	Center	ACA Compliance
Atlanta, GA 3	90%	Montgomery, AL 1	75%
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Montgomery, AL 2	75%	Augusta, BA 1	75%
Jacksonville, FL 2	75%	Jacksonville, FL 3	75%
Atlanta, GA 1	75%		
	Wee	ek: 11	

Center	ACA Compliance	Center	ACA Compliance
Atlanta, GA 3	100%	Montgomery, AL 1	100%
Jackson, FL 1	100%	Jackson, MS 1	100%
Atlanta, GA 2	100%	Baton Rouge, LA 1	100%
Atlanta, GA 4	100%	Charleston, SC 1	100%
Nontgomery, AL 2	100%	Augusta, BA 1	100%
lacksonville, FL 2	100%	Jacksonville, FL 3	100%
Atlanta, GA 1	100%		
	Wee	k: 20	



#### Human Capital Issues Prevent Effective Implementation of New Technology

# Static Employee Personalities

#### Non-Conducive Environment for Growth Opportunities:

58% of employees are deliberate and risk averse in decision-making and only 23% of employees are adaptive or open to experimentation

## Lack of Transparency & Communication

#### Incorporation of Feedback:

Rated 3.6/10 by average employee and 2.15/10 by Nurses and Nursing Assistants according to annual survey.

# Lack of Training Post-Change

#### **Employees Uncomfortable with New Systems:**

Rated **5.5/10** by average employee and **3.8/10** by Nurses and Nursing Assistants in annual survey.

Static employee personalities, lack of communication, and lack of training lower morale and could increase resistance to change.

- 33

# Urgent Care Co. should pursue AAUCM accreditation, develop structured feedback systems, and continuous training programs

# AAUCM Accreditation

Enhance Reputation – Accreditation provides a leading marketing tool

Attract Prospective Staff – Professionals are drawn to up-to-date centers

Reduce Insurance Costs – Access to government and private reimbursements

# Structured Feedback System

**Anonymous Feedback** – Every 3 months, employees are required to submit anonymous feedback regarding strengths and potential improvements

**Update Meetings** - Every month, center-wide meetings review employee feedback, current initiatives, and updates from employee grousp (receptionist, nurse, physicians, etc)

# Continuous Training Program

**Short-term** - In the year of implementation and the year following, training workshops will be offered at high frequency across all employee roles

**Long-term** - Two years after implementation, benchmarks set by feedback system will determine the frequency of training workshops

In addition to gaining AAUCM accreditation, implementing a feedback system and continuous training program will lead to a dynamic, responsive culture

- 34

#### Accreditation by AAUCM is a low-cost initiative that will drive synergy

#### Benefits

- Quality-Assurance
- Effective policies, procedures, and bylaws
- Modern technology is utilized and appropriately tested
- Medical and administrative staff are appropriately certified and meet continuing medical education (CME) standards
- Differentiation from Competitors
  - Many of Urgent Care Center's competitors are not accredited
  - Urgent Care can be marketed as an industry leader
- Collaborative Goal-Setting
  - Accreditation challenges the status quo in a positive way
  - All employee roles must coordinate to meet requirements
  - Employees naturally feel a sense of pride and obligation to best represent Urgent Care Co. at the site visit

#### Costs -

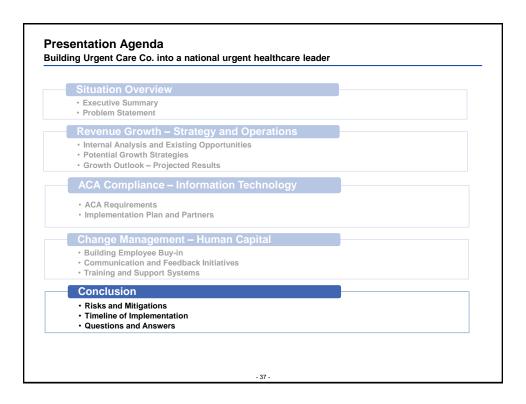
- Employees may feel that accreditation is unnecessary
  - "Don't fix what isn't broken" Employee survey
  - Morale may be lowered by extra effort required by employees
- Accreditation fees range from \$1800 \$14,000
  - 0.6% of center revenue
- Accreditation requirements utilize time and resources
  - However, effort is spent auditing and preparing for industry changes

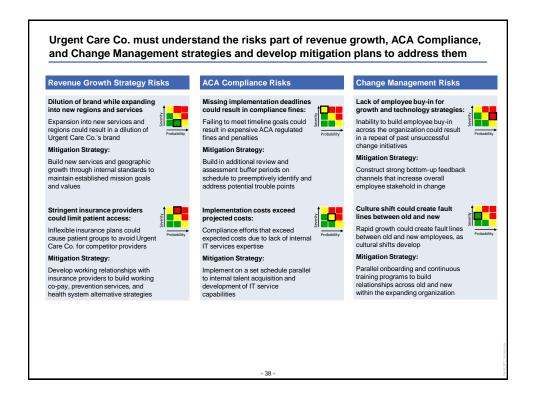


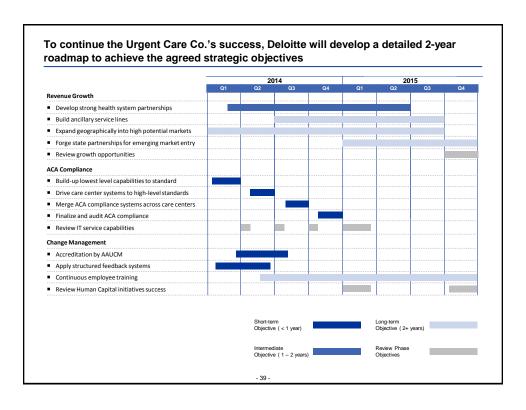
The modernization and synergy benefits of accreditation outweigh the financial and opportunity costs

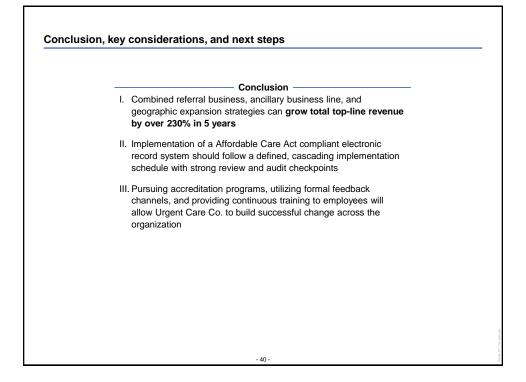
- 35

# Human Capital Initiatives will shift culture from static to adaptive 1. Accreditation by AAUCM Static, Risk-Averse Culture 2. Structured Feedback System 3. Continuous Employee Training A shift in culture will allow for change management, thereby streamlining the implementation process.









Questions and Answers			