



# Finance: Lean in Healthcare

*Transformation to Improve Results and  
Morale*

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(inactive)

## Today's Presentation

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- Introductions
- Guiding Principles
- The Vancouver Clinic's Management System
- Professional's Management System
- Value of a Data Element





Colby Parrot  
Director of Organizational  
Effectiveness  
The Vancouver Clinic



Scott Purcell  
President  
Professional



# Guiding Principles

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## Our Guiding Principles

### Help us make decisions

Guiding Principles form a guide for what to do and what not do when making strategic and daily decisions

### Based on our mission, vision, values

Our mission is our purpose, our vision is what that looks like, our values are what we think is important and our guiding principles are how we actually make that happen – how we show up in both good times and bad times

## Guiding Principles & Behaviors

### ORGANIZATIONAL ALIGNMENT

Alignment  
Visibility

#### Alignment

Alignment of purpose, resources and actions is critical to reaching our long-term vision and goals

#### Visibility

Visual aids are the most effective means to communicate work status, abnormalities and performance

### CULTURAL INFLUENCERS

Leadership Promise  
Advancing Our People

#### Leadership Promise

Effective leadership is marked by humility, continuous learning, servant leadership with the view to develop others, hold people accountable, and model desired behaviors

#### Advance our People

Continuous development of our people is critical to long-term clinic success. Providing our people with the resources, tools and skills is fundamental to that success.

### VALUE STREAM THINKING

Team & System Thinking  
Flow & Pull Value

#### Team and Systems Thinking

Small, responsive, well prepared systems enable flexibility and reliability. Co-located, cross functional teams as close as possible to value delivery activities provide the best communication.

#### Flow & Pull Value

Challenge our existing processes to create flow of value that streamline upstream and downstream connections.

Pull processes highlight constraints, expose problems and are critical to innovation and improvement.

### CONTINUOUS IMPROVEMENT

Standard Process  
Innovation & Improvement  
Reliable Excellence

#### Innovation & Improvement

Innovation is disruptive, challenges the status quo and can come from any level in the organization. Continuous improvement is part of everyone's job

#### Standard Process

Without standards there can be no improvement.

#### Reliable Excellence

Excellence can only be achieved when every element of the work is done right the first time.



# Guiding Principles & Behaviors

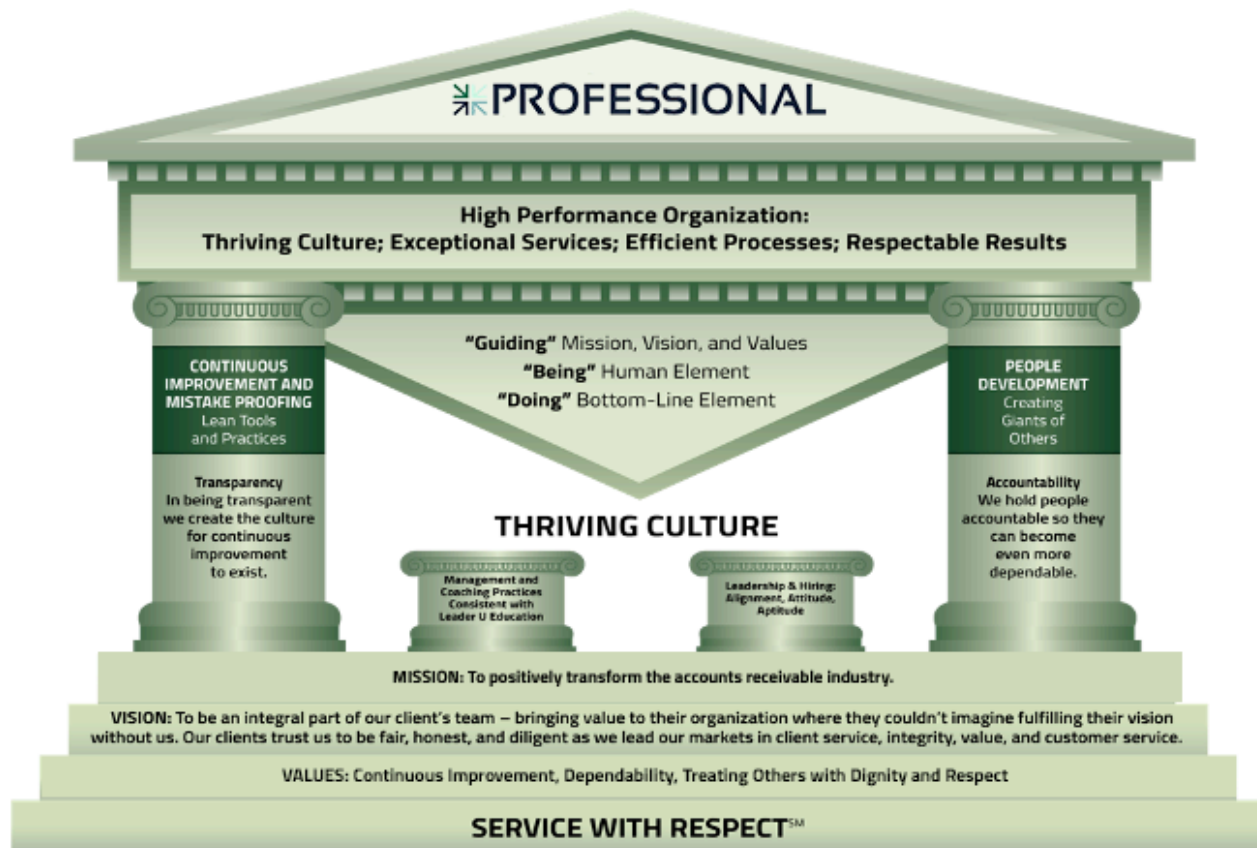
VANCOUVER CLINIC			
As we continue on our Lean journey, we are committed to displaying behaviors, seeking outcomes and developing skills consistent with our principles.			
ORGANIZATIONAL ALIGNMENT Alignment Visibility	CULTURAL INFLUENCERS Leadership Promise Advancing Our People	VALUE STREAM THINKING Team & System Thinking Flow & Pull Value	CONTINUOUS IMPROVEMENT Standard Process Innovation & Improvement Reliable Excellence
EVERYONE	EVERYONE	EVERYONE	EVERYONE
<b>Expected Behaviors:</b> <ul style="list-style-type: none"><li>Accountable for own actions and assist teammates to deliver on team goals</li><li>Connect work to department and enterprise goals</li><li>Connect work to your patients' value stream</li></ul> <b>Expected Work Output:</b> <ul style="list-style-type: none"><li>Active participation in readiness &amp; performance huddles</li><li>Patient needs and expectations are clearly understood</li><li>Clear understanding of how all employees contribute to our mission, vision, values and enterprise goals</li></ul> <b>Skills Needed</b> <ul style="list-style-type: none"><li>DMS Tiered Accountability – Readiness &amp; Performance</li></ul>	<b>Expected Behaviors:</b> <ul style="list-style-type: none"><li>Adapt communication approach for diverse styles, needs, cultures, or viewpoints</li><li>Reflect highest ethics and integrity in all interactions</li><li>Treat patients and co-workers with respect kindness, compassion, even when they present challenges</li></ul> <b>Expected Work Output:</b> <ul style="list-style-type: none"><li>High patient satisfaction</li><li>High degree of employee engagement</li><li>Employee &amp; Patient diversity is valued</li></ul> <b>Skills Needed</b> <ul style="list-style-type: none"><li>Diversity training</li><li>Giving and receiving feedback</li></ul>	<b>Expected Behaviors:</b> <ul style="list-style-type: none"><li>Challenge existing processes to deliver to the customer exactly what they want, in the shortest time possible and with the least amount of waste</li><li>Help patients, co-workers, or other customers by explaining concepts in a step-by-step manner at the appropriate level of detail</li><li>Honor and harvest the unique contributions of each team member</li><li>Ensure all voices are heard and communicate as a member of the team</li></ul> <b>Expected Work Output:</b> <ul style="list-style-type: none"><li>Patient centric focus</li><li>Strong cooperation within and across teams</li></ul> <b>Skills Needed</b> <ul style="list-style-type: none"><li>Job instruction training</li><li>Managing up</li></ul>	<b>Expected Behaviors:</b> <ul style="list-style-type: none"><li>Follow and improve the current best way to do the work (standard work)</li><li>Participate in a structured approach to solving problems</li><li>Identify, correct, and eliminate defects and remove obstacles that prevent us from doing our jobs well</li><li>Seek and share regular feedback from patients about the value being provided</li></ul> <b>Expected Work Output:</b> <ul style="list-style-type: none"><li>Everybody sees improvement as their job and implements at least three "Everyday Improvements" ideas annually</li><li>Actual performance reflects best known standard work adherence</li><li>Informal systems do not trump formal systems</li></ul> <b>Skills Needed</b> <ul style="list-style-type: none"><li>Lean Basics</li><li>DMS Standard Work Development</li><li>DMS Bright Ideas</li></ul>

## Defined for each level:

- Everyone
- Manager / Dept. Chair
- Directors / Executive Leadership Team
- Board of Directors

## Includes:

- Expected behaviors
- Expected Work Output
- Skills Need







# TVC Management System

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# Lean Management System

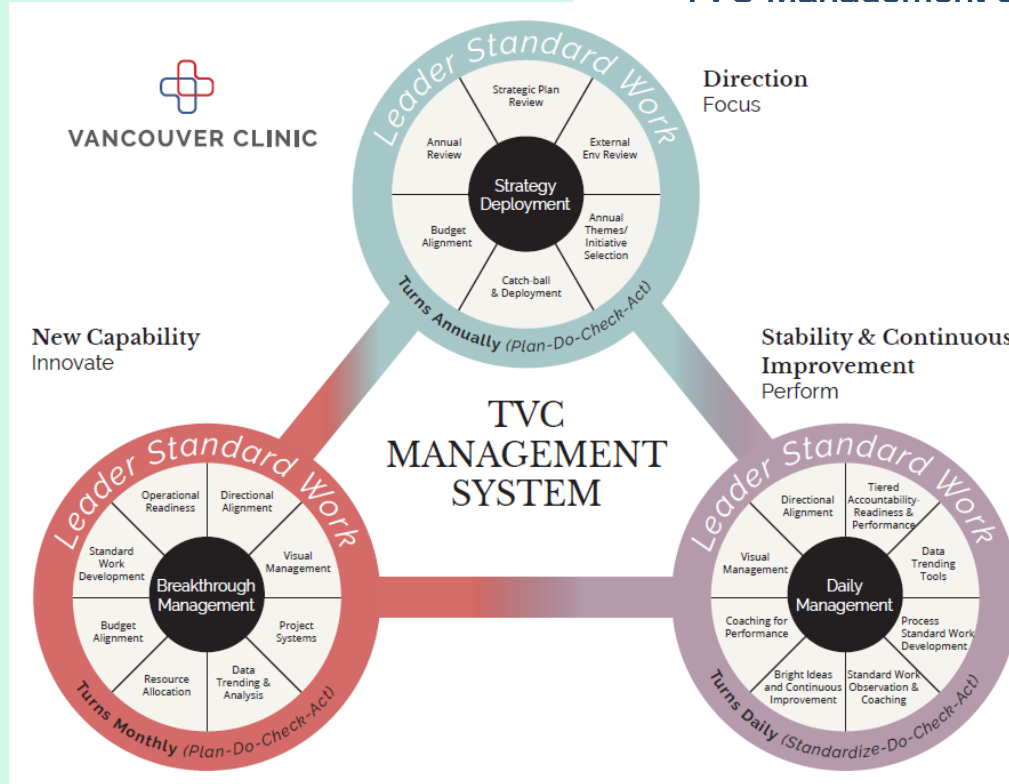
What do we mean when we say Lean Management System?



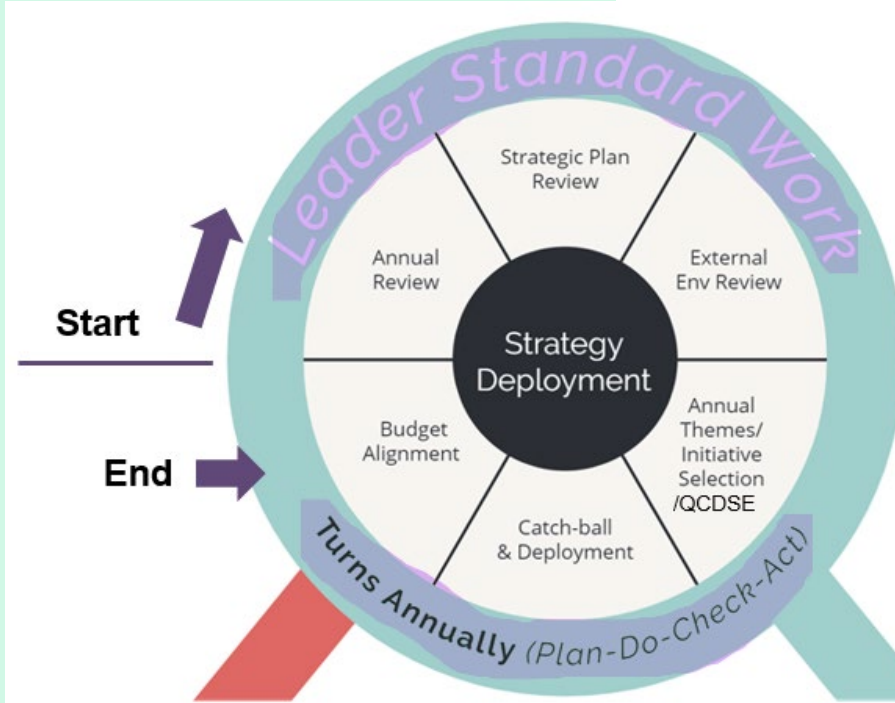
... It's about behavior!

... It's about a Human Performance System!

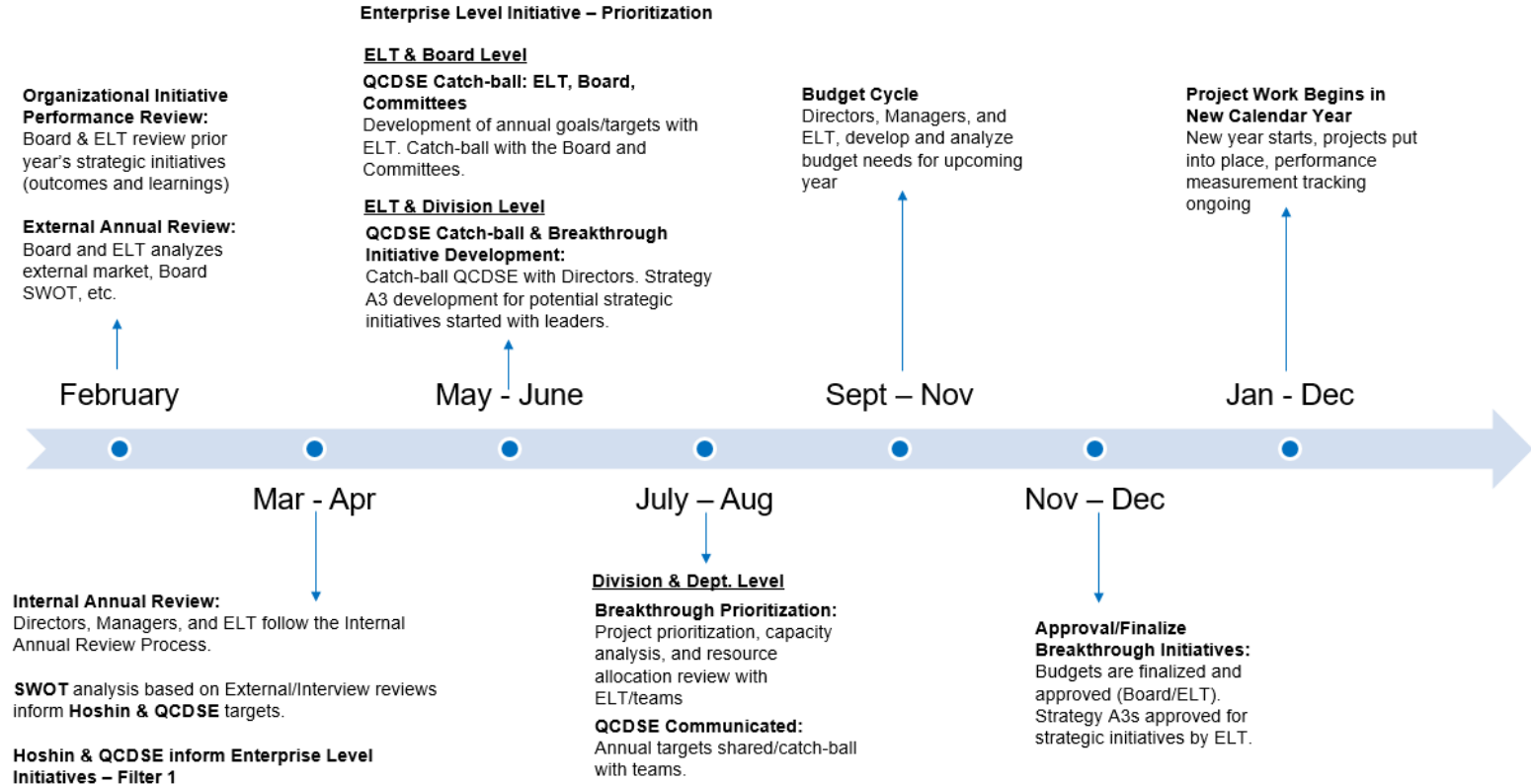
## TVC Management System



# Components of Strategy Deployment



# Ex: Strategy Deployment Timeline



# Balanced Performance Measures: QCDSE

Q



**Excellent Care**

*Patient  
Satisfaction*

*Hospital  
Admission*

C



**Financial  
Sustainability**

*Pre Tax Profit*

D



**Market  
Essentiality**

*Unique  
Patients*

*Market  
Share*

*w/RVU  
Productivity*

S



**Physical &  
Psychological Safety**

E



**Top Workplace**

*Staff  
Turnover*

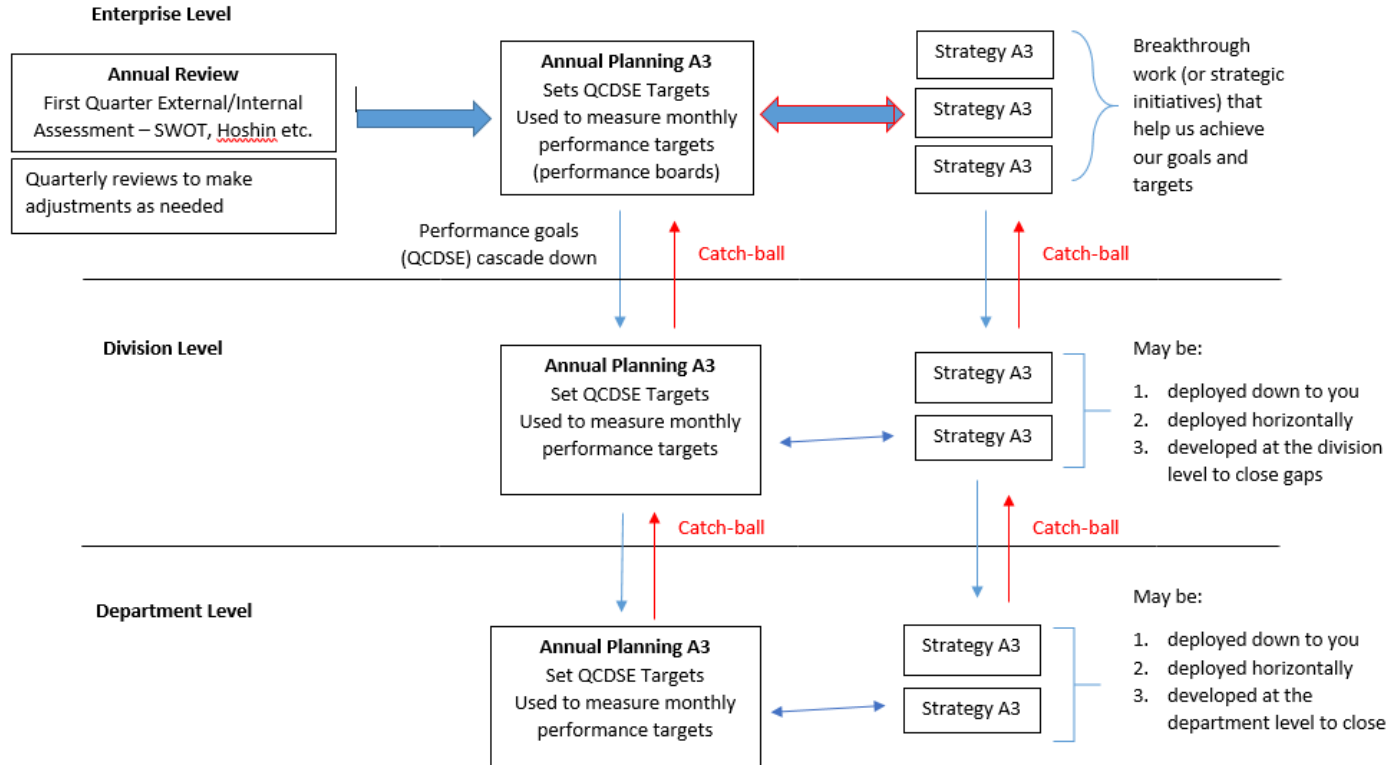
*Provider  
Turnover*

*APC  
Turnover*

*Workplace  
Engagement*



# Ex: Process Summary & Tools



# Catchball Process

- Deploying a Strategic Goal or Initiative is a commitment to execute the goal.
- Deployment is a two -way (“Catchball ”) interaction and cascades down the organization, one level at a time, based on an analysis of the current conditions at each level: Board, Executive, Divisional, Departmental, and Personal Level.
- Much like catch from childhood, the concept of Catchball is simple and involves moving ideas and information from one person or team to another. The person/leader who starts the process, articulates the purpose, objectives and other ideas and concerns and then 'throws' them to the other stakeholders for feedback, support and action.



# Catchball Process

Our TVC Catchball is a process of translating the vision of the Executive Leadership Team (ELT) into concrete activities/initiatives throughout the organization via our **Deployment Process**. ELT defines a required result via our QCDSE targets and the teams provide the means to achieve the results.

Catchball involves:

- Communication
- Education
- Explanation
- Negotiation
- Commitment

This occurs at each level of the organization. **ELT** with the Board and the Directors, **Directors** with Managers, **Managers** with Supervisors and **Supervisors** with Staff. Each level requires coaching as well as rigorous follow up on the progress toward achieving the organizational goal.

# What is an A3 and A3 Thinking?

Refers to an international -size paper (11-by-17 inches). However it means much more...

- An issue is captured on one piece of paper
  - A management process for problem -solving
  - Encourages continual dialogue
  - Enables learning through the scientific method
  - Focuses on the process, not the person
- The left side focuses on understanding the reality of the situation
  - The right side is the tactical half for how you will solve the issue

# Types of A3s Used at TVC

- **Problem Solving:**

Single instance, action plan

- **Annual Planning:**

Sets the annual plan and performance goal tracking

- **Strategy:**

Supports the development of breakthrough work

Each contain components that engage the problem owner to:

1. Define the problem (or identify a gap)
2. Analyze current conditions
3. Analyze the root of the problem
4. Develop countermeasures or goals and targets
5. Develop an action plan
6. Establish follow -up

# Planning A3

<input type="checkbox"/> Org <input type="checkbox"/> Division <input type="checkbox"/> Dept   ----- Annual Planning A3																											
Year: 2020			Author(s):								Date:			Version:													
<b>Background: Performance, Gaps &amp; Targets</b>					<b>This Year's Action Plan</b>																						
					Goals & Outcome Metrics/Targets		Tactics - define what needs to be get done				BT	J	F	M	A	M	J	J	A	S	O	N	D	Process Metric	Process Targets		
					<b>QUALITY: Excellent Care</b> Patient Satisfaction & Standard Work <i>improve patient experience &amp; quality outcomes for patients as we develop our roadmap toward value</i>																						
<b>Reflection on Last Years Activities</b>																											
<b>Activity</b>		<b>Rating</b>	<b>Key Results/Issue</b>		<b>COST: Financial Sustainability</b> Pre-Tax Profit <i>Increase financial stability</i>																						
<b>Analysis / Justification to this Year's Activities</b>					<b>DELIVERY: Market Essentiality</b> Market Share & RVU Productivity <i>Expand market essentiality</i>																						
					<b>SAFETY: Physical and Psychological</b> – Accurate reporting & Safety Survey engagement <i>Create a learning culture that embraces opportunities for improving the workplace</i>																						
					<b>ENGAGEMENT: Top Workplace</b> – Retention & Workplace Engagement <i>Raise engagement and be seen as a the best place to work</i>																						

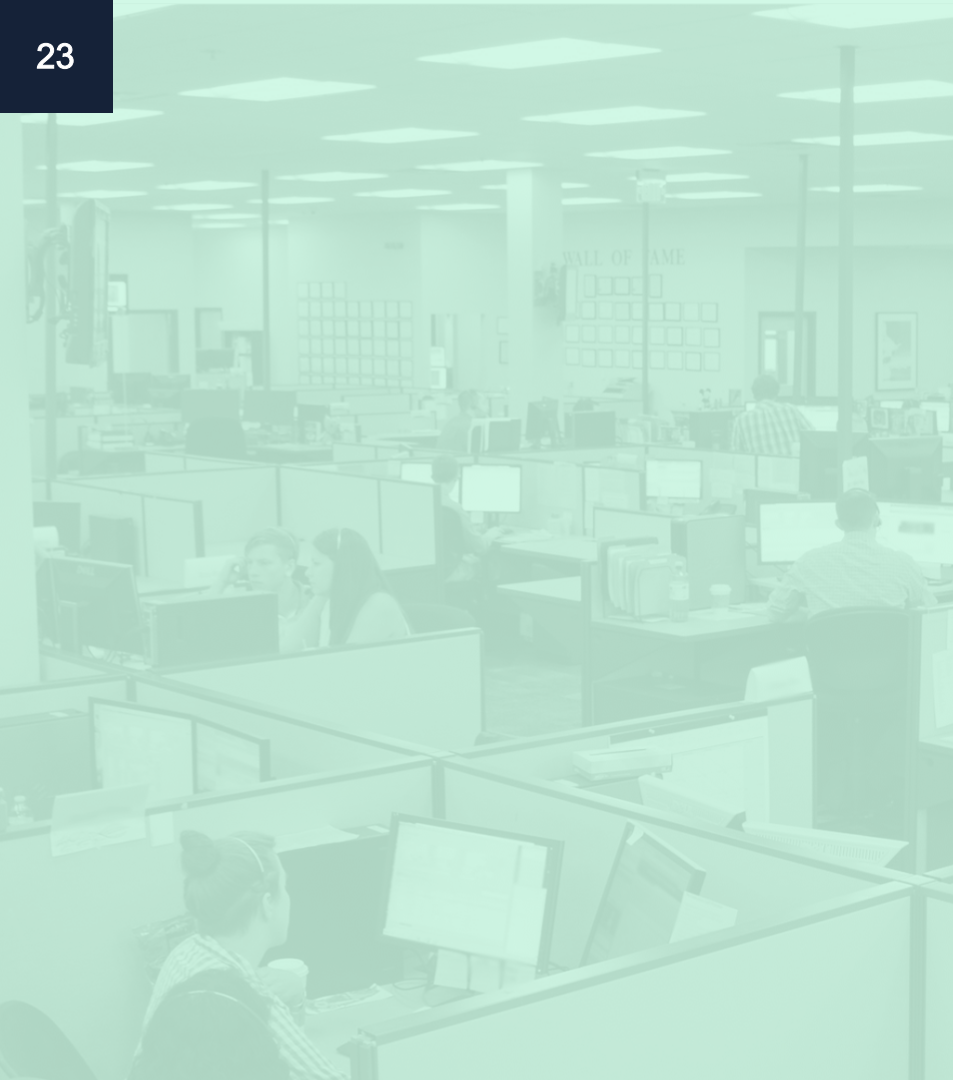


# Strategy A3

Strategy A3			
Title:		Dept:	Date:
Dyad Process Owner(s):		Sponsor:	Version Number:
Estimated \$\$:		Estimated Total Effort Hours:	
Organizational Alignment:		Scope # cost center impacted:	
Guiding Principle Alignment:			
<b>Proposal (Gap trying to close)</b> <ul style="list-style-type: none"> <li>What is the gap you are trying to solve? Performance to target</li> </ul>		<b>Hypothesis / Target Condition (if X then Y)</b> <ul style="list-style-type: none"> <li>What are you proposing?</li> <li>Expected benefits or desired outcome</li> </ul>	
<b>Background / Current Condition</b> <ul style="list-style-type: none"> <li>What is the background that created interest in this project?</li> <li>Describe significant work already completed on this project. What other countermeasures were considered?</li> <li>How does this project align with TVCs' overall strategic objectives?</li> <li>How does this project close a regulatory or mission critical gap?</li> </ul>		<b>Major Milestones (Action Descriptions)</b>	
		<b>Schedule</b> J : F : M : A : M : J : J : A : S : O : N : D	
<b>Goal</b> <ul style="list-style-type: none"> <li>Are their key results (KCRS) metrics that demonstrate how we get to the proposal objective and/or meet the expected benefits or desired outcomes?</li> <li>Are they specific &amp; time-bound, aggressive yet realistic and measurable &amp; verifiable?</li> </ul>		<b>Metric</b>	<b>Target</b>
<b>Rationale / Problem Analysis</b> <ul style="list-style-type: none"> <li>Why is this needed (rationale &amp; link)? How will this actions benefits us?</li> </ul>		Major Action Steps for key milestones at specific time intervals to support operations to implement.	

# Benefits to Employee Engagement with A3 Thinking (and a Mgt System)

- **Clarity of Purpose**
  - Coordinates both facts and meaning into a common format
  - Encourages people to clearly articulate or share their problem
  - Improves alignment between problem solver and other stakeholders
- **Relationship & Recognition**
  - Creates a communication pathway (deepens the understanding)
  - Documentation platform to celebrate achievements and milestones
- **Capability and Resources**
  - Helps people explain how they intend to address the problem
  - Equips people with the right tools to do the job
- **Psychological Safety**
  - Provides a safe space around problem solving (focuses on the process, not the person)



# Professional's Management System

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The EOS Model®

# Core Values

1. Dependability



2. Continuous  
Improvement

3. Treating Others With  
Dignity and Respect

# Core Focus

Passion: To positively transform the Accounts Receivable Industry

Niche: Easier collections for clients and patients.



# 10- Year Target

By 2031 .....

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# Marketing Strategy

Target Market:  
Demographic  
Geographic  
Values

Three Uniques:  
Easier for Clients  
Easier for Patients  
Better Value

# Marketing Strategy

Proven Process:

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Guarantee: To protect our client's image in the eye of the patient and the public, and assist them in achieving their mission.

# 3- Year Picture

Revenue

—  
Profitability

Measureables

What Does It Look Like?

# 1- Year Picture

Revenue

—

Profitability

Measureables

What Does It Look Like?

# Quarterly Rocks

Revenue

Profit

Up to Seven Rocks in SMART language and one Accountable Person



# Accountability Chart

- Top Five Accountabilities
- One person can be in more than one box, but no box can have more than one person.
- First accountability is typically Lead/Manage/Hold Accountable
- EOS is Accountabilities first, right fit/person second

# Accountability Chart - GWC

- ▣ Get It?
  - ▣ Do they understand all of the ins and outs of the job?
- ▣ Want It?
  - ▣ Genuinely want the job?
  - ▣ Get up every morning desiring to do it?
  - ▣ Can't pay, motivate, force or beg them to want it.
- ▣ Capacity?
  - ▣ Mental, physical, spiritual, time, knowledge and emotional capacity for this role?

# Scorecard

- Max – 15
- For Professional's Executive Scorecard:
  - Current Revenue Indicators
  - Future Revenue Indicators
  - Staffing
  - Efficiency
  - Quality
  - 3 Uniques
  - Cash-Liquidity
- Scorecards cascade down

# Meeting Pulse

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Increases Traction, Accountability,  
Communication, Team Health, and Results

- The moment of truth
- Routine, heartbeat, cadence
- Same day, same time, same agenda, starts on time and ends on time
- Keep the circles connected

# Meeting Pulse

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## Annual (2 days)

- Company Vision
- 1-Year Plan

## Quarterly (1 day)

- Review V/TO and previous Quarter Rocks
- Establish next Quarter Rocks
- Resolve Key Issues

## Weekly (90 minutes)

- Numbers and Rocks on track
- Employee and Client Satisfaction
- Resolve Issues

# L10

## Meeting™

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Segue: 5 mins

- Celebrate: Personal
- Celebrate: Organization

Scorecard 5 mins

Rock Review (On/Off) 5 mins

Client/EE Headlines (good or bad) 5 mins

To-Do List 5 mins

IDS (Identify, Discuss, Resolve) 60 mins

Conclude: 5 mins

- Recap To-Do List
- Cascading messages
- Rate “Our” Meeting (1 -10)

# L10

## Meeting™

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Repeat down through the organization.

At the bottom of the organization chart the format needs to fit reality. Think of your Team Huddles at this point.

A green-tinted background image showing a hand holding a smartphone. Several speech bubbles are floating around the phone, suggesting communication or a meeting. The overall theme is technology and communication.

# Quarterly All Employee Meetings

## Quarterly Meetings

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The “SPEECH”

Repetition builds culture



## The 5 Leadership Practices

1. Am I giving clear direction?
2. Am I providing the necessary tools?
3. Am I Delegating and Elevating?
4. Am I acting with the greater good in mind?
5. Am I taking Clarity Breaks?

## The 5 Management Practices

1. Are my expectations clear?
2. Am I communicating well?
3. Do I have the right meeting pulse?
4. Am I having Quarterly Coverations?
5. Am I rewarding and recognizing, timely?

# The EOS People Analyzer™

## Values Rated

“+” - Exhibits core value most of time

“+/-” - Sometimes exhibits core value

“-” - Doesn't exhibit core value most of time

## Outcome:

- No “-” on a sustained basis
- Only one “+/-” on a sustained basis

# THE PEOPLE ANALYZER™

NAME	Continuous Improvement	Dependability	Treats others with Dignity & Respect	GETS IT	WANTS IT	CAPACITY TO DO

## Delegate & Elevate™

Love/Great

Like/Good

Don't Like/Good

Don't Like/Not Good

# Less is More





## Value of a Data Element

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# Opportunity Cost of Missing or Inaccurate Data

## *Example:*

Average Marginal Effect (AME) of an email address = .0443  
(*4.43 percentage pts.*)

# of Accounts with missing email addresses = 100,000

Average Balance = **\$500**

Average Collection Rate on these accounts = **20%**

Expected Collections =  $100,000 \times .2 \times \$500 = \mathbf{\$10,000,000}$

Opportunity Cost =  $(.2 + .0443) \times 100,000 \times \$500 =$   
 $= \$12,215,000 - \$10,000,000 = \mathbf{\$2,215,000}$

**22% Improvement!**



### Additional Examples of Gain From Collecting Email Addresses

Scenario A			
	No Email	Email	Population
# of Accts	100,000	-	100,000
	100%	0%	100%
Avg Balance	\$ 500	\$ 500	\$ 500
Gross Balance	\$ 50,000,000	\$ -	\$ 50,000,000
Liquidation %	20.00%	24.43%	20.00%
Recovery	\$ 10,000,000	\$ -	\$ 10,000,000

Scenario B			
	No Email	Email	Population
# of Accts	85,000	15,000	100,000
	85%	15%	100%
Avg Balance	\$ 500	\$ 500	\$ 500
Gross Balance	\$ 42,500,000	\$ 7,500,000	\$ 50,000,000
Liquidation %	20.00%	24.43%	20.66%
Recovery	\$ 8,500,000	\$ 1,832,250	\$ 10,332,250
<b>Improvement</b>			<b>\$ 332,250</b>

Scenario C			
	No Email	Email	Population
# of Accts	35,000	65,000	100,000
	35%	65%	100%
Avg Balance	\$ 500	\$ 500	\$ 500
Gross Balance	\$ 17,500,000	\$ 32,500,000	\$ 50,000,000
Liquidation %	20.00%	24.43%	22.88%
Recovery	\$ 3,500,000	\$ 7,939,750	\$ 11,439,750
<b>Improvement</b>			<b>\$ 1,439,750</b>

**This could become a  
Quarterly Rock in  
your Revenue Cycle**

# Questions?

# Thank you!