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Program Evaluation and Research Unit

Creating and Sustaining Change



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Learning Objectives

By the end of this module, you will be able to do the following:

1. Define **organizational health**
2. Describe the **relationship** between organizational health and change
3. List keys to **sustaining change**
4. Discuss some ways to **improve** organizational health



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What is Organizational Health?

Organizational health is the ability of an organization to “align around a clear vision, strategy, and culture” to innovate effectively and sustainably.

Impact on COE Outcomes

- Organizational health is **positively** correlated with several **COE/client outcomes**
- Wait time from **initial contact to SUD admission** was positively correlated with the most organizational health items
- More **significant** correlations for Physical Health COEs than Behavioral Health COEs
- **2:1** ratio of positive to negative associations.



Complex Adaptive Systems (CAS)



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Recent and Upcoming Changes

- MCO **oversight** of COEs
- **Quality** improvement
- Improved **data collection**



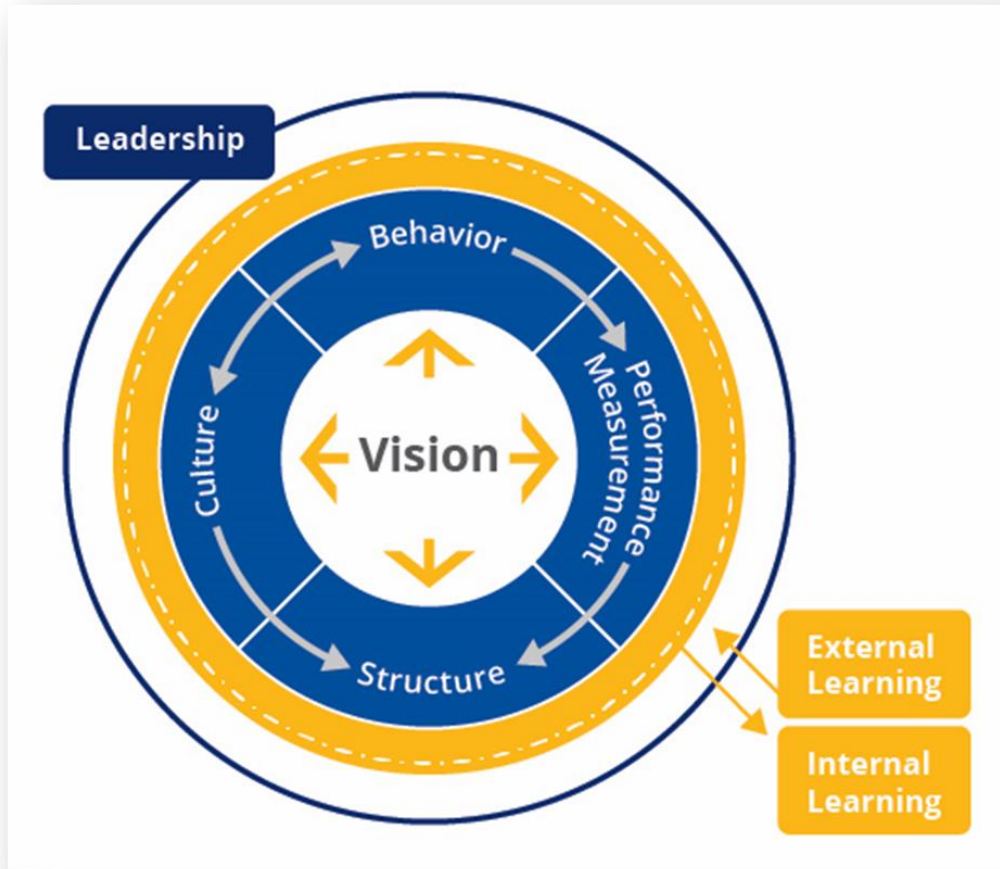
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Connecting the Systems Transformation Framework (STF)

The Systems Transformation Framework



Organizational Health:

- Guides system **transformation** around vision
- Uses **vision** to influence culture, structure, behavior, and performance measures
- Manages through **servant leadership**
- Influences by **learning**

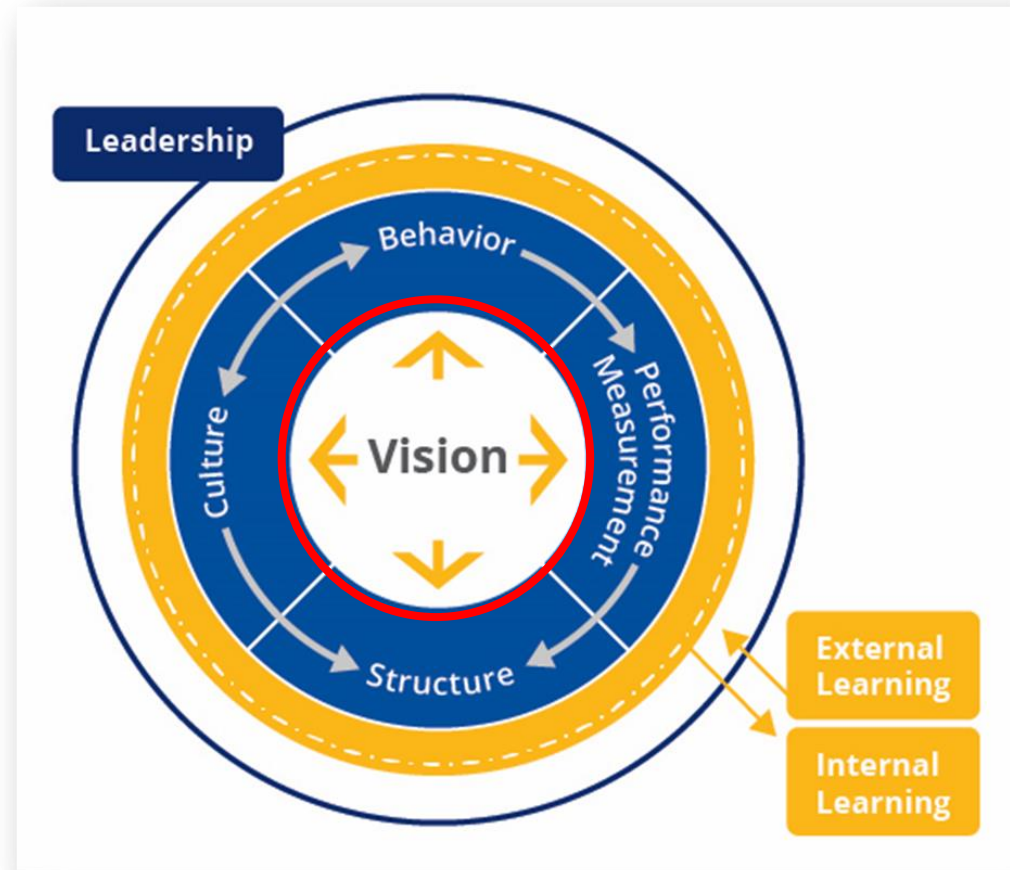


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Vision: Shared Understanding and Designated Resources to Goal-Related Processes



Align vision and goals to:

- Make them **consistent** with **resource** allocation and **actions**
- Help **move the work** that an organization does in a consistent direction



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COE Vision

The Pennsylvania Department of Human Services (DHS) defines the **vision** of the COE as: “ensuring **effective care coordination, integrating physical and behavioral health** needs for every patient with an Opioid Use Disorder (OUD), and **increasing access to Medication-Assisted Treatment (MAT).**”



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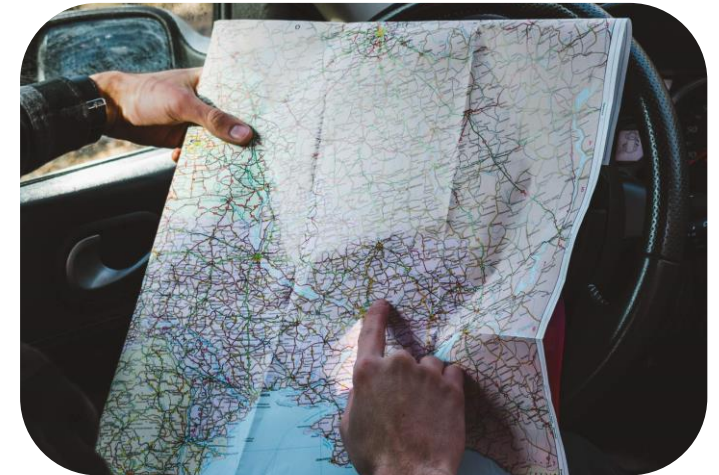
Characteristics of a Strong Vision



Clear, succinct
ideal goal



Known and
embraced by all



Guides all work in
the organization



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Vision: Application

- **Display** the Vision throughout the COE
- Copy the Vision on **COE materials**
(e.g., email signatures, agendas, etc.)
- State the Vision in meetings when **encountering challenges**
- **Reflect** on the Vision during client-specific case consultations
- Incorporate education on the Vision and its importance into the **onboarding process**

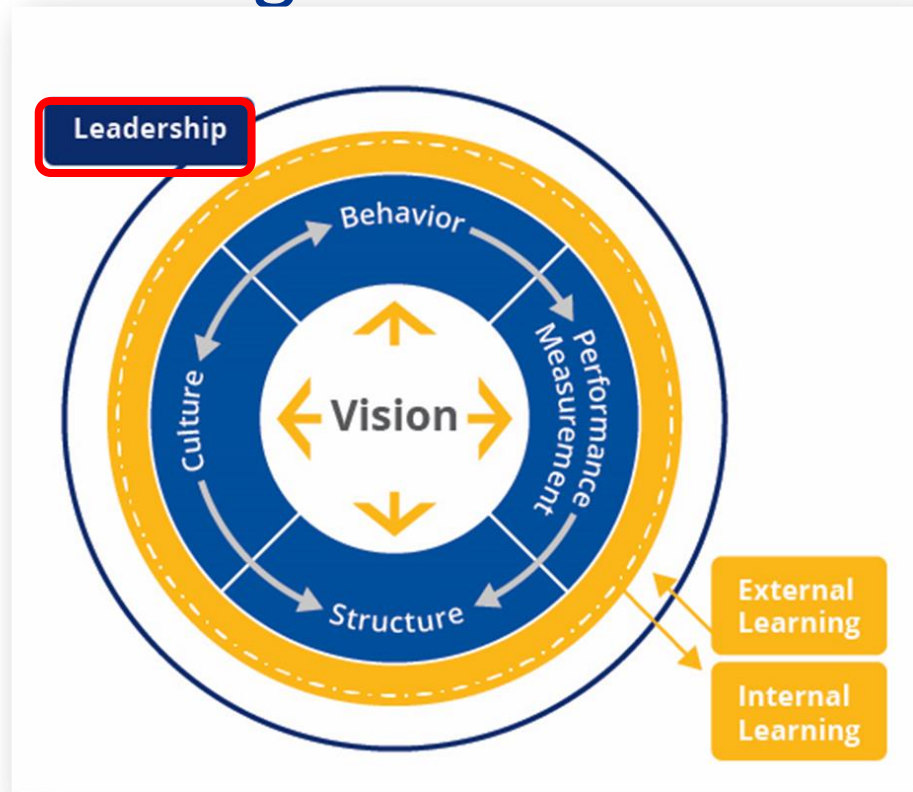


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Leadership: Organizational change strategies include identifying champions, creating change teams and forming coalitions



- People who design the system's structural and process changes and the lever that can best drive change in an organization's patterns



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Strong Leaders Realize

- Every team member within the COE intends to do a **good job**
- Every team member should be **recognized** for their performance
- Their role is to **provide** their team with the **tools and resources** to perform optimally



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Seven Leadership Principles



Vision



Empower through
delegation



High expectations



Consistent and
fair



Effective
communication



Continuous
improvement



Servant
leadership



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Power

Over

- May present as **dismissive**
- Decision-making without consulting others leads to feelings of being **undervalued and less motivated**

For

- Toward achieving a **greater purpose**
- **Empower** those around the leader
- **Advocate** for staff
- Make Vision-oriented decisions



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Leadership Starts with YOU

You lead yourself before
you lead others.

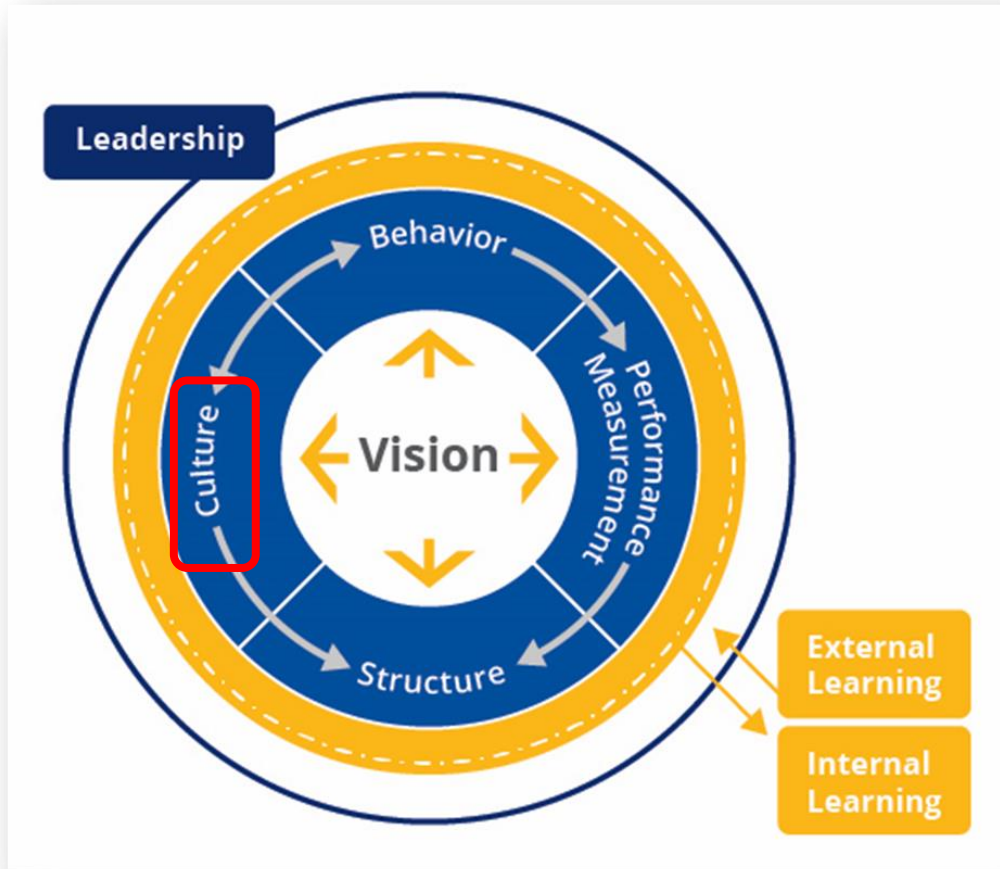


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Culture: Organizational Impact of Turnover



- High **staff turnover** makes it a challenge to implement training and education necessary for a standard initiative.
- COEs with high turnover tend to have low employee morale

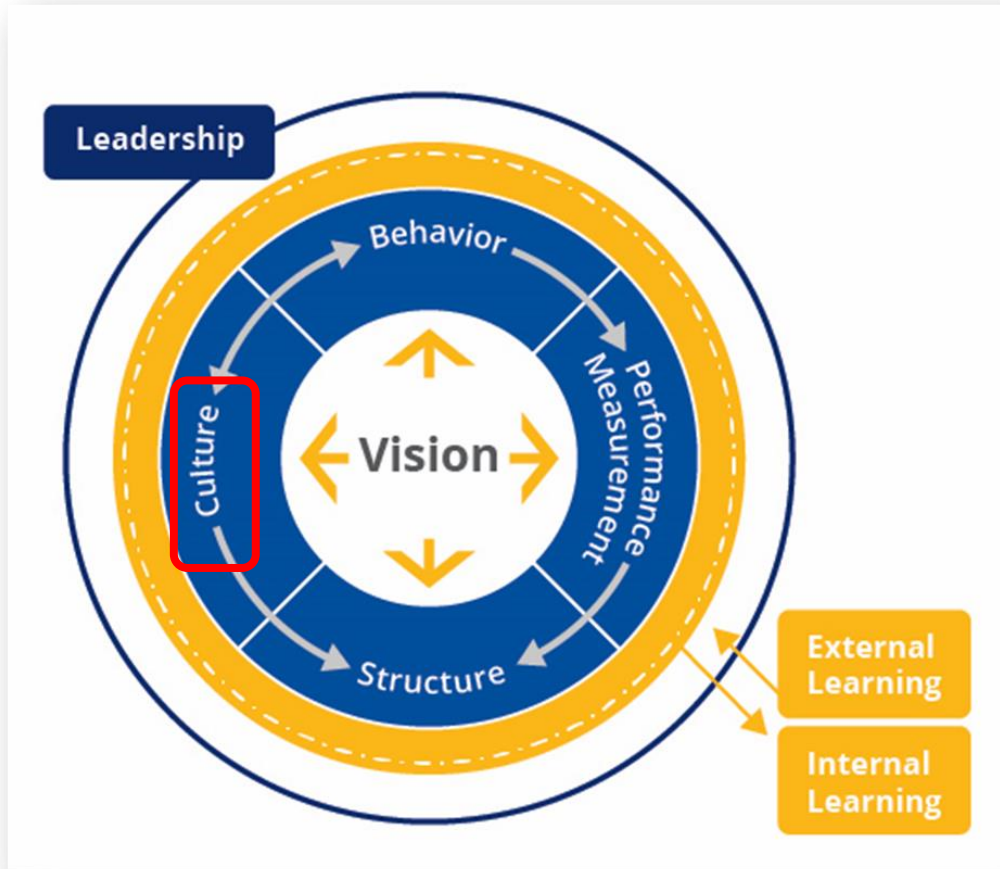


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Culture: The Impact of Turnover on Clients



Impact on Patient Care

- Clients stay in treatment longer when they have the same counselor
- Positive relationships between patient and counselor are associated with greater treatment participation



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United Culture

- Increased **understanding** of one another
- Increased **collaboration**
- Increased **respect** for one another's roles



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Culture: Application

- Offering incentives
- Develop and communicate clear career pathways
- Group meetings to process burnout



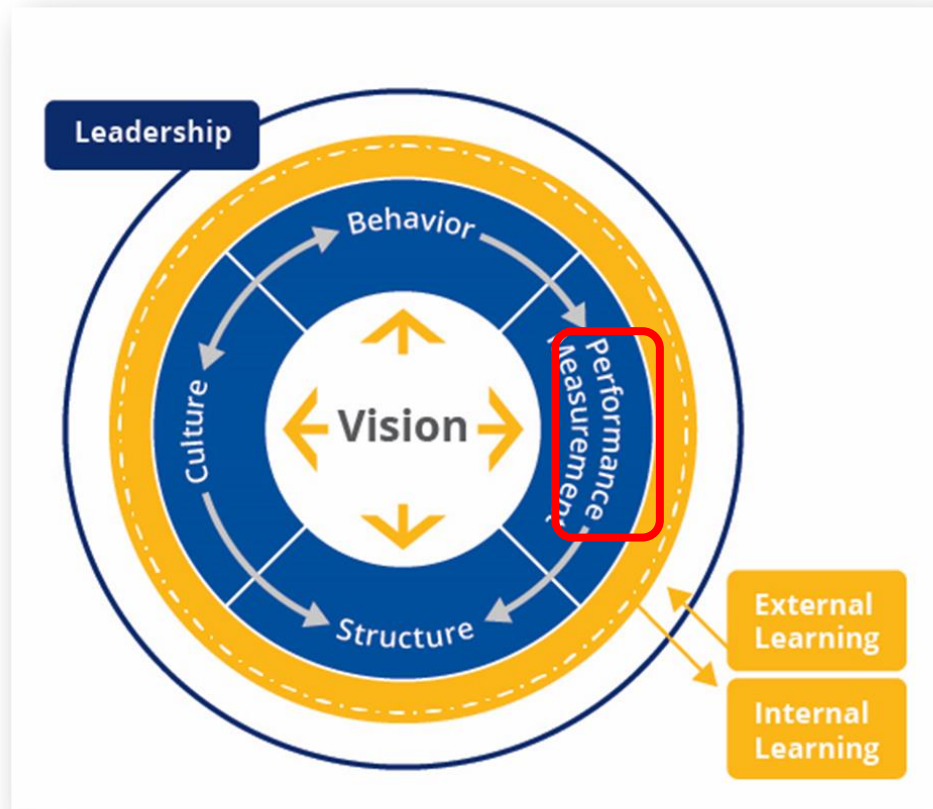
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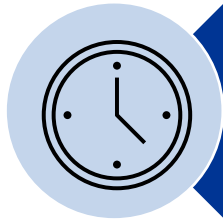
Performance Measurement: Evaluating Progress toward Vision

Encourage accountability for aligning work and using consistent practices

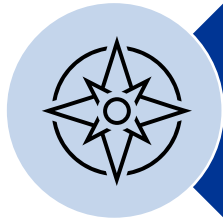


- Real-time
- Meaningful
- Quantifiable metrics
- Catalyst for improvement
 - Inform systems change
 - Support internal learning

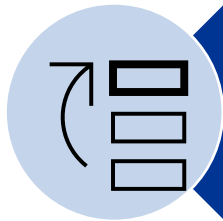
Effectively Utilizing Performance Measurements



Real-time collection



Consistent with Vision



Prioritized and managed



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Potential Challenges at COEs

Challenge

1. **Overwhelmed** by data collection requirements
2. Performance measures used **incorrectly**
3. Generic data reports **do not reflect** COE's performance measures

Recommendation

1. Use **electronic health records** and other software to collect data
2. Ensure staff **understand** how measures are monitored
3. Pilot a system **on paper** first



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Performance Measurement: Application

The **Vision** and an effective **internal learning system** are used to **prioritize** and **manage** performance measurements. When members understand how a performance measure relates to the Vision, they will better understand the measure's value and be **motivated to implement** a change that **improves** the measure.

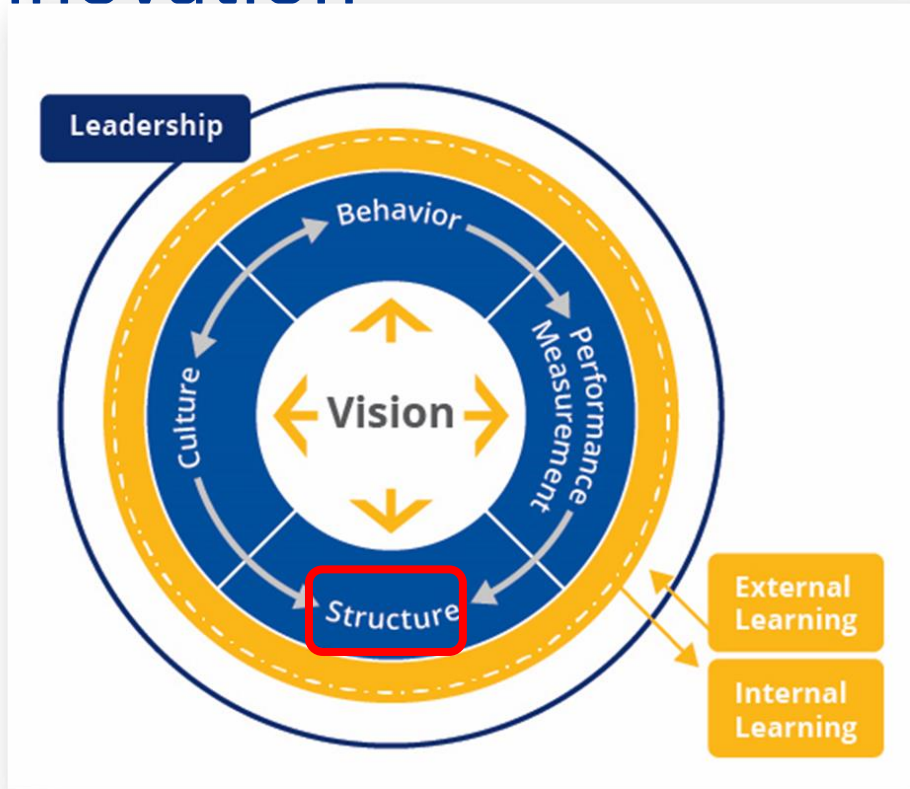


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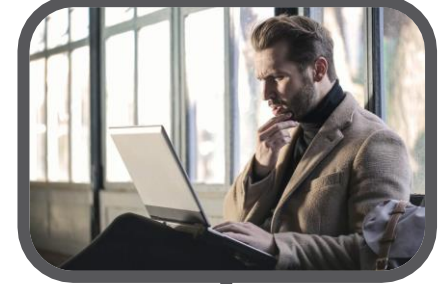
Structure: Enabling optimal communication and innovation



- **Communication** and common **language** are important **drivers** of quality care
- Supervision specific to COE

Clarity of Structure

- Vital for healthy behavior and leadership
- Essential for **implementing** new initiatives, changes, and the **decision-making** process



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Structure: Application

When the structure is **unclear**, it is easy for **miscommunication** to occur resulting in waste and poor outcomes, especially when implementing an innovation or making difficult decisions.



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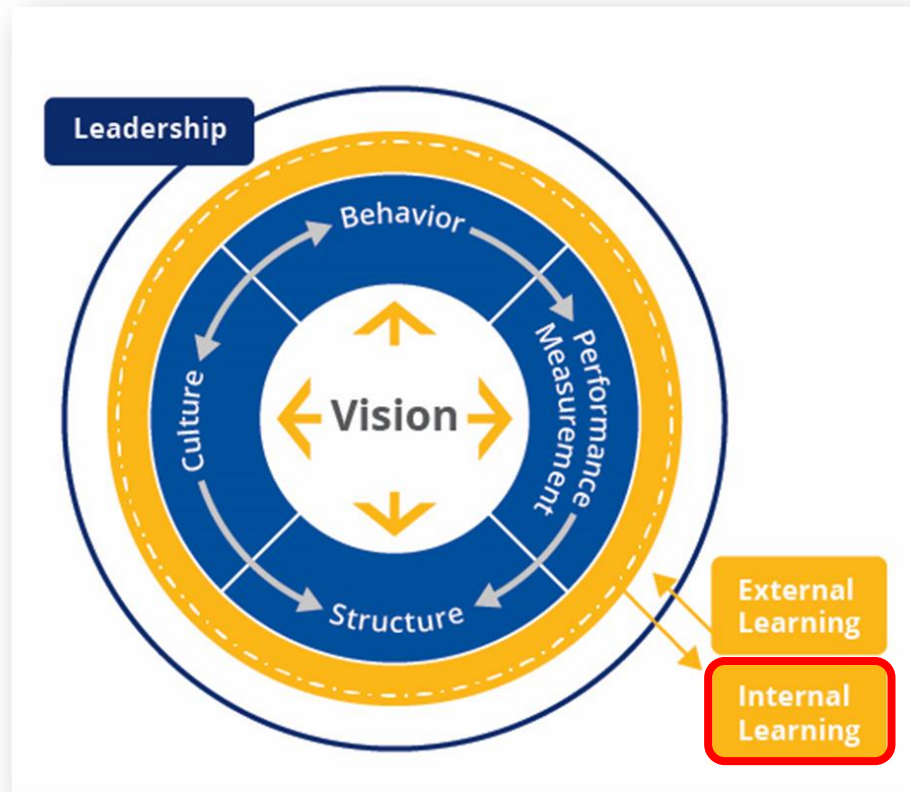
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Internal Learning: Well-designed care processes result in better quality

Recommendations for Client Care:

- Clients should receive care when they need it, in a variety of forms
- Clients should be given information and autonomy regarding their care
- Patients should receive consistent, evidence-based care across providers



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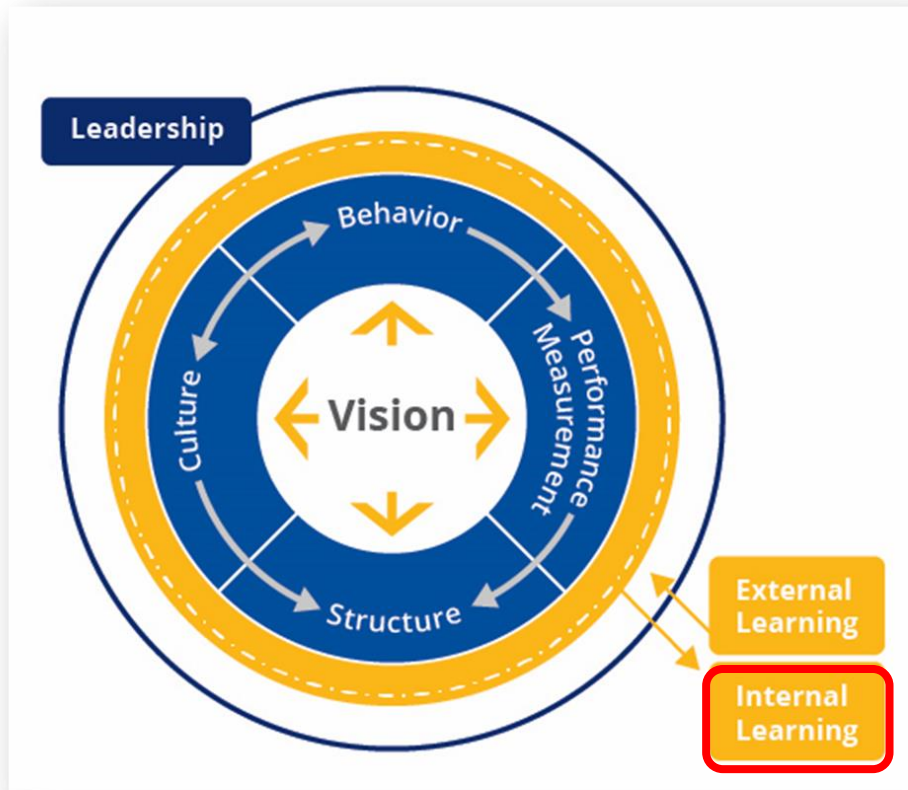
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Internal Learning: Well-designed care processes result in better quality cont.

Recommendations for COEs:

- COEs should cooperate to ensure coordinated care and information exchange
- COEs should collect and use data to inform their Processes



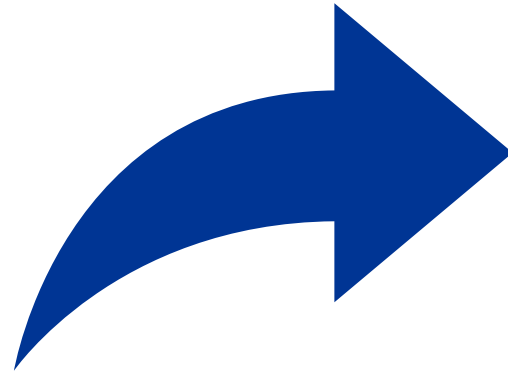
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Internal Learning Ideal

Consistent use of the COE's identified internal learning system to learn how to **improve** all activities and functions to **achieve** its **Vision**



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External Learning: Knowledge and Skills to Overcome Obstacles to Achieving Vision



Career Development Opportunities

- Can be used to reduce turnover that affects an COE's ability to sustain change

External Learning Ideal

Staff have received the **necessary training at the right time** to be **successful** in their work every time



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Examples of External Learning Opportunities

- Trainings
- Workshops
- Conferences
- Presentations from external personnel



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Behavior: Well-designed care processes result in better quality cont.



Recommendations include:

- Providers and institutions should cooperate to ensure coordinated care and information exchange
- Patients should receive consistent, evidence-based care across providers



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Relationships

Strong relationships require:

- Mutual and professional **respect**
- Deep **understanding**
- **Collaborative** action
- Common goals and values



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Psychological Safety

“A **shared belief** among individuals as to whether it is safe to engage in **interpersonal risk-taking** in the workplace”

(Edmonson, 1999)

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Strengthen Psychological Safety

- **Supportive** leadership
- Employees have a strong sense of **agency**
- **Rewarding** coworker relationships
- High levels of **interaction**
- Social **support** and **social capital** that influences individual learning



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Behavior: Application

Good organizational behavior is one of the most important reasons good people STAY within an COE.



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Mentimeter: Question 1

What components would the ideal COE include?

Mentimeter: Question 2

What could your COE do to help you feel more psychologically safe?

Mentimeter: Question 3

What are the critical components of good, role-specific supervision?

References

- Eby, L., Burk, H., & Maher, C. (2010). How Serious of a problem is staff turnover in substance abuse treatment? A longitudinal study of actual turnover. *Journal of Substance Abuse Treatment*, 39, 264-271.
- Edmonson, A.C. (1999) Psychological Safety and learning behavior in work teams. *Administrative Science Quarterly*, 35, 333-363
- Enos, G. (2021). At pivotal time in crisis response, report outlines community action steps. *Mental Health Weekly*, 31(13), 1-7.
- Institute of Medicine (US) Committee on Quality of Health Care in America. Crossing the Quality Chasm: A New Health System for the 21st Century. Washington (DC): National Academies Press (US); 2001. 3, Formulating New Rules to Redesign and Improve Care.
- Lukas CV, Holmes SK, Cohen AB, Restuccia J, Cramer IE, Shwartz, M & Charns MP. Transformational Change in Health Care Systems: An Organizational Model. *Health Care Management Review*. 2007;32(4):309–20.



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References (cont.)

- O'Brien, P., Crable, E., Fullerton, C., & Hughey, L. (2019). Best practices and barriers to engaging people with substance use disorders in treatment. *US, Department of Health and Human Services, Washington, DC.*
- Wachino, V. & Camhi, N. (2021, May) Building Blocks: How Medicaid Can Advance Mental Health and Substance Use Crisis Response. Well-being Trust Issue Brief on Crisis Services. <https://wellbeingtrust.org/wp-content/uploads/2021/05/WBT-Medicaid-MH-and-CrisisCareFINAL.pdf>
- Werthman, M. . (1996). Lessons from the front line: providers and MCOs reinvent their relationships every day. *Behavioral Health Management*, 16(4), 16–.



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