Arizona Department of Veterans' Services

For Arizona veterans and those who care for them.



Presented by Arizona Department of Veterans' Services:
Wanda A. Wright – Director (Colonel, U.S. Air Force Retired)
Scott Kurish – Office of Continuous Improvement



The Arizona Management System

- An intentional management system based in Lean Concepts
- Data driven problem solving at every level of the organization
- Leaders committed to developing their teams
- Teams dedicated to continuous improvement





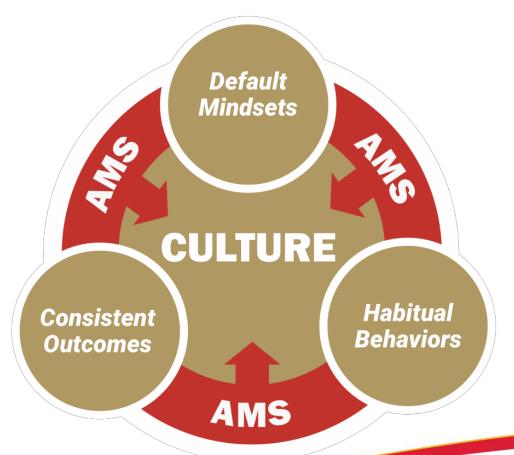








What is a Management System?











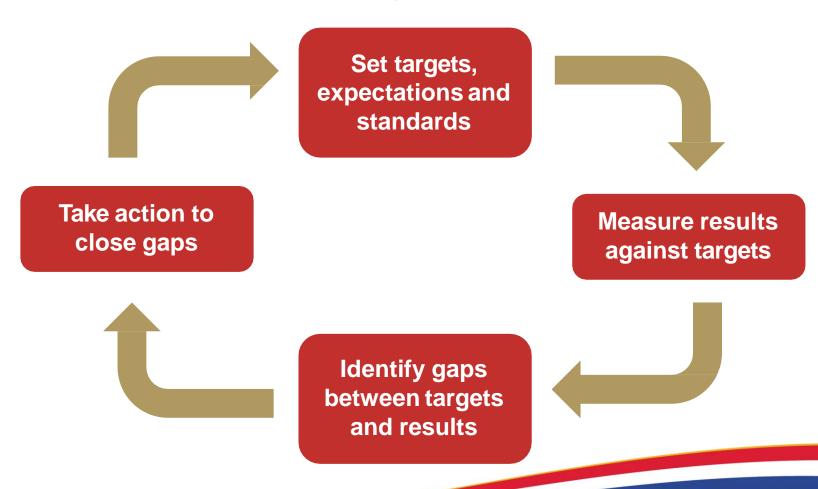


What We Believe at ADVS

- The best ideas come from those closest to the work
- Results come from strong processes utilized by qualified people
- Open communication
- Solve problems important to our team members first
- Listen you will be amazed at what you hear



Our Culture



Keys to Effective Process Metrics

Enable rapid problem <u>identification</u> by front line.

(Stop & Notify)

Enable rapid problem <u>response</u> by management.

(Sense & Respond)



Make it normal for the flow of the product to be continuous. Reduce or eliminate stagnation.















PERFORMANCE MANAGEMENT Goals, Metrics, & Targets: Connecting the Organization

Business / Performance Reviews

Visual Management: Performance & Process Adherence

Tiered Huddles & Huddle Boards

LEADER BEHAVIORS

PROBLEM SOLVING Leader Standard Work

Gemba Walks

Andon Response

One-On-One Coaching GOAL - priority mission outcome an agency seeks to achieve

METRIC - the actual score measured at a given point in time TARGET - a measurable item that defines the status of achieving the goal

- BUSINESS / PERFORMANCE REVIEW The foundation of the management system, this comprises a review of the agency performance metrics and countermeasures, financials and business breakthrough projects.
- VISUAL MANAGEMENT The visual indicators that enable quick, informed assessment of how a process is performing whether standard work is being adhered to and if outcomes are being met.
- TIERED HUDDLES & HUDDLE BOARDS Brief daily or weekly meetings performed by teams using visual management to reflect on performance, identify and solve problems and commit to making adjustments. The tiered structure facilitates communication and problem solving at each level of the organization.
- LEADER STANDARD WORK The maintenance system for processes and the overall management system. It is the written plan that ensures leaders model AMS behaviors and provide coaching to teams. The plan includes Gemba Walks, Andon Response and One-on-One Coaching.
- GEMBA WALKS The personal observation of work by leadership for confirming standardized work and providing coaching.
- ANDON RESPONSE The Andon is a communication tool that announces a process problem at the place and time it occurs so that leaders provide support in a timely, effective manner.
- ONE-ON-ONE COACHING The regular cadence of discussion between managers and staff for the purpose of developing employees and providing regular feedback.

Process Standardization & Standardized Work

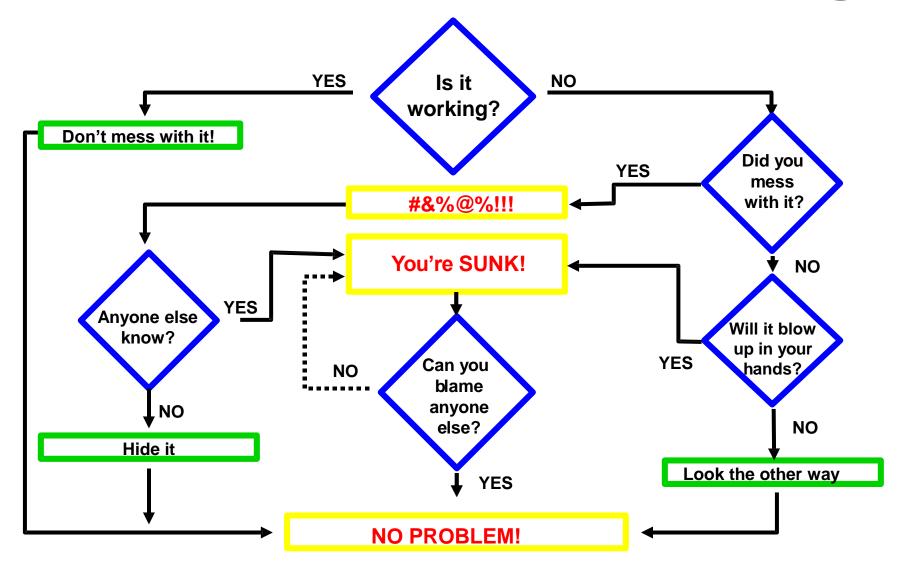
Basic Problem Solving: All Employees

Intermediate Problem Solving: Managers & Select Employees

Complex Problem Solving: Continous Improvement Staff

- STANDARDIZED WORK The documented current one best way to perform a process. It is the foundation for the Plan-Do-Check-Act cycle of continuous improvement.
- BASIC PROBLEM SOLVING A simple and effective set of problem solving tools that everyone in the organization is expected to apply as problems are surfaced.
- INTERMEDIATE PROBLEM SOLVING This builds on the basic problem solving methods with a structured approach to identifying and documenting root causes and potential countermeasures. Problem solving at this level is documented using an A3.
- COMPLEX PROBLEM SOLVING Advanced skill sets and tools for breakthrough or high-impact, cross-agency projects involving staff trained in Lean/Six Sigma techniques.

Conventional Problem Solving



Basic Problem Solving

Clearly define the "real" Problem

What data do we have and what have we observed?

What do we know? What don't we know? How do we learn what we don't know?

Explore the potential causes with appropriate tools.

Practice the 5 Whys

Checksheets, Fishbone, Pareto

CAUSE

Explore solutions

Consider risks and benefits

Consider impact and difficulty, urgency and priority

띥

Keep the solutions from rolling back to the previous condition

Only then...

Only then...

Evaluate each to choose the best known at the time













Arizona Department of Veterans' Services



- ADVS, headquartered in Phoenix, is a state agency that serves and provides advocacy to service members, veterans and their families.
- We employ 395 people who:
 - Operate two long-term care facilities with two additional facilities in the planning stages
 - Operate three State Veterans' Memorial Cemeteries
 - Provide guidance to Arizona Veterans that need help navigating the VA benefits process
 - Provide certification service to higher education institutions looking to accept the G.I. Bill financing
 - Advocate for Veterans through agency initiatives
 - Veteran Suicide prevention
 - Arizona Roadmap to Veteran Employment
 - Arizona Action Plan to End Homelessness Among Veterans
 - Tuition Waiver
 - · Gold Star Military Medal
 - Native American Settlement Fund
 - Minority Veteran Programs













Our Story

- July 2016: Embraced the Arizona Management System
- February 2017: Provided AMS training to all team members
 - We saw immediate progress by establishing huddle boards and developing metrics
- Today we realize over 20 process improvements per month
- We are breaking down long-term barriers and making work more rewarding













Results to Celebrate



Engaging People

- **Problem**: Call off and turnover rates at State Veteran Homes were at unacceptable levels, causing constant recruiting and hiring, excessive use of overtime and temporary help which was eroding customer satisfaction. Time card errors were also at a record high.
- Management View: State pay scales are lower than private sector, causing worker dissatisfaction



Engaging People

Team Concerns:

- Not enough consecutive time off
- Temporary help causing teaming issues and poor customer service
- Not enough time for professional development internally or externally
- Non-standard work week causing confusion in time collection and pay











Improving Our Processes

- Action: Multi-discipline team convened to design a plan that would address the employee concerns
 - 12-hour shift format was planned and implemented, allowing each employee three consecutive days off
 - Traditional work week time charging was implemented
 - New shift format allowed for the addition of one extra team member per wing, per shift without increasing headcount













Serving Veterans

· Results:

- Over 90% reduction in time card errors
- Dependency on temporary help is declining
- Decline in overtime hours
- Increased customer satisfaction score
- Customer Care Quality score at record levels 25% better than previous year
- Employee retention rate is increasing













Serving Veterans



- Better customer satisfaction scores led to an increase in admissions
- Money savings, which were not anticipated
- Happier employees has led to:
 - Fewer call offs
 - Better customer care
 - More improvement ideas













Engaging People

- Problem: Total dollars in VA Benefits entering Arizona was lower than expected due to the size of our Veteran population
- Management View: The number of direct services could be increased by standardizing counseling appointments, thereby increasing the number of veterans that VBCs could see in a work day



Engaging People

Team Concerns:

- Long drive times for VBCs in rural areas
- Imbalance of workload between regional offices
- Lack of Standard Work across regions and individual offices













Improving Our Processes

- Action: Problem-solving team formed to address the issue
 - Analyzed office visits to determine capacity
 - Established Virtual VBC capability to cut down on "windshield time" for both VBCs and Veteran customers
 - Established Standard Work for customer service and provided training











Serving Veterans

Results:

- Increased Veterans served by 15% in less than one year
- Virtual VBC allows regional offices to level workload during peak times
- Reduced in-office wait times and timespan for scheduling appointments
- Federal dollars entering Arizona in the form of Veteran benefits increased by 16% over one year and has shown consistent growth
 - Veterans served by ADVS receive \$45.2 million a month in VA compensation and pension claims













Serving Veterans

Benefits:

- More Veterans served means more Veterans are getting the benefits they have earned
- VBCs can do more of the work that they want to do
- Arizona becoming a leader in serving those who served us













Small Steps Enable Long Journeys



- Special Spice mixture reduces meal preparation time by 15 minutes per meal
- Cemetery coupling invention reduces time to water the grounds by two hours
- Process changes that reduced time to pay invoices from 29 to nine days
- Process changes that allow us to fill open job positions in 30 days or less from an average of over 45 days
- New internal mail distribution process helps regional offices get mail three to five days faster
- Transportation services have been challenged and revamped, reducing wait times for our resident veterans by over two hours













Summary



• 395 teammates identifying and solving problems

Improving Our Processes

Concentrating on value and removing waste

Serving Veterans

 Better processes lead to improved service for Arizona's Veterans and their families



Contact Information

- How does Arizona do it?
 - AMS.AZ.GOV
- Scott Kurish ADVS Office of Continuous Improvement
 - skurish@azdvs.gov
 - 602-234-8428



Questions?

