

How to Measure and Improve Teamwork

This document explains how to measure and improve performance in team-based collaboration.

Key Terms

Measurement. Measurement is a process used to determine the quality of a performance--a high score aligns with effective performance.

Measure. A measure is the tool for assigning a number to quantify level of performance. A measure reveals and organizes specific factors that undergird masterful performance.

Improvement. Improvement is the process of examining present levels of performance and then taking specific actions that lead to progressively improvements.

Levels of Performance. There are five levels of performance, Level 1 to Level 5. The three anchors for levels of performance are:

- **Beginner (L1 = Level 1)**--Performers have valuing and knowledge of factors that undergird high performance and they are beginning to apply these factors.
- **Proficient (L3)**--Performers are achieving solid performance by executing most factors that undergird high performance. In slang, performance is rocking!
- **Master (L5)**--Performers integrate factors of high performance into their way of being. That is, performance is at the virtuoso level.

Contextual Information

Purpose. When performance can be measured, it can be improved. Improvement in performance meets a basic human need--we want to become better at what we do and ultimately become high performers.

People. Measurement & improvement of team performance is done by the team.

When? Begin measuring and improving team performance early in the life cycle of the team. Continue the process over the life of the team. Assess on a regular basis, but not too often--the idea is to maximize growth while getting things done.

Scope. The measurement/improvement process should take about 10-15 minutes.

Benefits. Properly executed, the measurement/improvement process provides a return on investment. Example--10% time investment in assessment provides a 30% return due to time savings from more effective performance.

Methodology (a step-by-step plan)

1. Set the stage
 - a. *Agree as a team to measure & improve team performance. Find an effective place and time (about 10-20 min). Provide each team member with the Measure.*
 - b. *Review documentation of past team assessments.*
2. Measure & assess team performance
 - a. *Ask each team member to measure team performance with the measure. Strive for honest measurement because present levels of performance can only be grown if they are honestly represented.*
 - b. *Dialogue to identify present level of performance. Document present level of performance.*
 - c. *Improve team performance by using assessment. Focus on the 2 to 3 most impactful strengths & improvements. Document the assessment.*
 - d. *Add documentation into the assessment section in the team binder.*
3. Follow up on the assessment
 - a. *Monitor project work and follow up on your assessment. That is, deepen strengths and execute action plans.*
 - b. *Repeat steps 2/3 at the right frequency to lead to effective growth. If this result is not being attained, figure out why and fix the problems.*
 - c. *On an as-needed basis, assess the measure and send your assessment report to Professor Elger delger@uidaho.edu. Community-wide assessment is how we improve our process.*

A Measure for Team Performance

Goals--The team creates clear and motivating long-term (LT) goals and reaches these goals by creating & attaining aligned short term (ST) goals.

Long Term Goals:	<input type="checkbox"/> created	<input type="checkbox"/> motivates team	<input type="checkbox"/> builds powerful synergy in team
Short Term Goals:	<input type="checkbox"/> created	<input type="checkbox"/> guide day-to-day actions	<input type="checkbox"/> energize long term success
Written LT/ST Goals?:	<input type="checkbox"/> yes!	<input type="checkbox"/> yes--specific & clear	<input type="checkbox"/> yes--S.M.A.R.T.

Roles & Accountability--Each team member performs in roles and takes on tasks that empower them to make both technical and collaborative (team) contributions. Regarding performance, each team member holds themselves and their peers accountable.

Key Roles:	<input type="checkbox"/> identified	<input type="checkbox"/> clear expectations	<input type="checkbox"/> written performance criteria
Action Items (tasks):	<input type="checkbox"/> assigned	<input type="checkbox"/> delivered w/ quality	<input type="checkbox"/> quality with balanced contribution
Self Accountability:	<input type="checkbox"/> valued	<input type="checkbox"/> acted on	<input type="checkbox"/> lived (embodied)-- <i>I commit & deliver</i>
Peer Performance:	<input type="checkbox"/> expected	<input type="checkbox"/> peers commit & deliver	<input type="checkbox"/> complete trust in peers

Assessment (Feedback)--Each team member helps themselves & their colleagues improve processes & performances.

Focus on assessee's needs:	<input type="checkbox"/> attempt made	<input type="checkbox"/> helps assessee	<input type="checkbox"/> exactly what the assessee wants
Free of judgement (+/-):	<input type="checkbox"/> attempt made	<input type="checkbox"/> few if any judgments	<input type="checkbox"/> rich information without judgments
Key Factors:	<input type="checkbox"/> attempt made	<input type="checkbox"/> identifies important factors	<input type="checkbox"/> immediate impact to assessee
Specificity:	<input type="checkbox"/> attempt made	<input type="checkbox"/> specific information	<input type="checkbox"/> describes what, why, & how
Clarity:	<input type="checkbox"/> attempt made	<input type="checkbox"/> easy to understand	<input type="checkbox"/> direct & powerful communication
Assessment frequency:	<input type="checkbox"/> used sometimes	<input type="checkbox"/> used often	<input type="checkbox"/> provides optimum impact

Support. Team member support their colleagues by encouraging them, by listening, and by bringing out the talents and points of view that are unique to each individual.

Encouragement:	<input type="checkbox"/> attempted	<input type="checkbox"/> people feel encouraged	<input type="checkbox"/> people feel energized & motivated
Listening:	<input type="checkbox"/> attempted	<input type="checkbox"/> people feel heard	<input type="checkbox"/> deep & shared understanding
Individual talents:	<input type="checkbox"/> team tries to ID	<input type="checkbox"/> talents provide impact	<input type="checkbox"/> people do what they love to do

Process Approach. The team defines, documents, and applies key processes and practices to get results.

Meeting process:	<input type="checkbox"/> agreed on	<input type="checkbox"/> effective meetings	<input type="checkbox"/> energizing & impact-filled meetings
WBS/Schedule/Scope:	<input type="checkbox"/> agreed on	<input type="checkbox"/> milestones reached	<input type="checkbox"/> continuous on-time delivery & right scope
Assessment process:	<input type="checkbox"/> agreed on	<input type="checkbox"/> noticeable growth	<input type="checkbox"/> transformational growth
Problem Solving process:	<input type="checkbox"/> agreed on	<input type="checkbox"/> routine problems solved	<input type="checkbox"/> barrier jumping--innovation!
Finance:	<input type="checkbox"/> agreed on	<input type="checkbox"/> project on budget	<input type="checkbox"/> providing return on investment
Conflict Resolution:	<input type="checkbox"/> agreed on	<input type="checkbox"/> conflicts solved	<input type="checkbox"/> conflict resolution energizes team
Brainstorming Process:	<input type="checkbox"/> agreed on	<input type="checkbox"/> produces outstanding ideas	<input type="checkbox"/> produces innovation
Documentation Practice:	<input type="checkbox"/> agreed on	<input type="checkbox"/> thorough & time-effective	<input type="checkbox"/> effective in all respects
Process Improvement:	<input type="checkbox"/> agreed on	<input type="checkbox"/> noticeable	<input type="checkbox"/> continuous, effective, and innovative

EXAMPLE: Team Assessment

Monday 10/17/05 at 11:30 am

Strengths

1. Name. Flexible agenda.
How? At start of meeting discussed, modified & agreed on agenda.
Why? Meets individual needs while providing team-based decision making.
2. Name. Assessment identified most important ideas for improvement.
How? Round robin--ask for most important strength & most important improvement. Hold short dialogue and then move on & let task leader finish outside meeting time.
Why? High impact for low time investment.

Improvements

1. Concern. Too much focus on short term ==> missing long term thinking
Recommendation. Create long term written goal & use this to guide weekly actions.
Action Plan.
 - a. next meeting, each team member presents their long term goal (3 main items)
 - b. assemble the long term goals like a jigsaw puzzle
 - c. write a cohesive long term goal
 - d. use written goal as a guide
2. Concern. DL is quiet may not be getting value from being on the team.
Recommendation Each team member gets value from team
Action Plan.
 - a. next week--see if goal aligns with each team member's needs
 - b. modify goal as needed

Insights

1. Aha moment!--Shifting my role on the team really help me spend more time doing what I enjoy--this is wonderful!
Transfer--Align roles with what people want to do--they will perform at a higher level and be happier.
 2. Aha Moment!--It is amazing how we have shifted from long-term thinking to a focus on the crises of this week.
Transfer. Continually think about where you want to end up--this eliminates clutter and reduces work.
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