

Making a decision often comes down to choosing between two options. Some base their decisions on feelings or experience, while others rely on facts and data. Data-driven decision-making involves taking raw data, analyzing it, and making choices based on data interpretation rather than intuition, personal experience, or assumptions.

So, why isn't intuition enough for making decisions? That's because there are limits to experience-based choices.

Selective Memory

Selective memory is a psychological phenomenon where a person remembers only certain information while deliberately or unconsciously forgetting other details. It often involves recalling specific facts or events that support their beliefs, while ignoring or downplaying memories that cause pain, hurt, or discomfort.

Overconfidence

Subjective overconfidence causes people to overestimate the accuracy of their knowledge. It happens when a person makes decisions or project predictions that exceed their ability and experience. Overconfidence usually falls into one of three categories:

- Overestimation Believing one's performance or knowledge is better than it truly is
- Overreplacement Assuming one is better than others in a given area
- Overprecision Expressing unwarranted certainty about the accuracy of one's beliefs or judgments

New Project Complexity

New project complexity relates to the increasing demands of modern projects, fueled by technological progress, stakeholder diversity, interconnected systems, regulatory requirements, and rapidly evolving market conditions. Unlike traditional complexity, which generally arises from project size or scope, new project complexity includes dynamic, adaptive, and emergent elements that make outcomes more unpredictable.

Cogitative Bias

Cognitive bias is a mistake in the way people think. It happens when our brains make quick decisions based on feelings, habits, or past experiences rather than careful reasoning. These shortcuts help us make choices fast, but sometimes they cause us to see things the wrong way or make unfair judgments. Although everyone has cognitive biases, there are ways to reduce them.

- Think before making a decision
- Ask for others' opinions
- Look for supportive evidence
- Be aware of your individual emotions and feelings
- Keep an open mind

While our intuition and past experiences shouldn't be overlooked in decision-making, having solid facts and evidence to support them is also crucial. Using useful metrics (validity, reliability, efficiency, and actionable) helps to strengthen our instincts and make better choices more accurately.

UPCOMING FREE WEBINAR

DATA-DRIVEN
DECISION-MAKING
IN PROJECT
MANAGEMENT:
LEVERAGING DATA
FOR SUCCESS

FRIDAY, DECEMBER 12 10:00 - 11:00 AM CST

1 PDU

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TOUGH MINDED LEADERSHIP - 1 DAY

Course Description: This one-day course will teach leaders how to have a soft heart and tough skin. This course will focus on how to stop being a gutless, nice person who gets taken advantage of often. Participants will learn techniques that allow one to confront, hold others accountable, and lead in a tough way while maintaining the personal approach.



Course Objectives:

Objective 1: Discuss leadership and its impact on the corporate team

Evaluate how to make tough decisions

Discuss reshaping and driving the organization for higher results

Develop best practices of outstanding leaders

Analyze how to confront and prevent organizational conflict

Formulate balanced and fair core competencies

Identify how to confront the status quo

Objective 2: Review the importance of leaders and their relationships with employees

Evaluate the importance of leaders communicating direction, vision, and mission

Analyze how to break down the silo effect of the organization

Discuss ways to stay positive and upbeat for best results

Evaluate how to lead by asking questions rather than telling

Analyze how to develop shared vision

Discuss the positives and negatives of setting up a culture which allows worker input

Formulate ways to maintain priorities and keep the main thing the main thing

Analyze and evaluate the best time to influence others

List the benefits of staying opened minded for new technologies and developments

Evaluate how and why we must learn from others

Identify ways to motivate worker productivity





Providing quality, customized training and consulting services that inspire, educate, and equip organizations to be better tomorrow than they are today.

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VALUES STATEMENT

Every person has worth and should be treated with respect.

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