

MILESTONE

*Providing Stepping Stones
Along the Path to Success*



A WOMAN-OWNED
SMALL BUSINESS

INVENTING
TOMORROW'S METRICS:
SHAPING THE FUTURE OF
PROJECT MANAGEMENT

For decades, project managers have lived by a familiar trio: on time, on budget, on scope. These metrics have served us well — they are clean, quantifiable, and easy to report. But in a world of distributed teams, AI-assisted workflows, and stakeholders who expect real-time visibility, they are no longer enough.

The projects of tomorrow demand a new measurement language. The question isn't whether to evolve our metrics — it's whether we'll lead that evolution or be dragged into it.

The traditional “iron triangle” captures what was delivered but says nothing about how it was delivered or what it cost the people who delivered it.

Forward-thinking organizations are already experimenting with a broader palette of indicators:

Team Health Scores

Team health scores track psychological safety, workload balance, and collaboration quality. Research consistently shows that team dynamics are among the strongest predictors of long-term project success — yet most dashboards ignore them entirely.

Decision Velocity

Decision velocity measures how quickly blockers are resolved and choices are made. In fast-moving environments, a project that moves decisively within budget often outperforms one that is perpetually “on track” but paralyzed by ambiguity.

Rework Rate

Rework rate captures quality at the source, not just at delivery. It surfaces process breakdowns that traditional milestones miss until far too late.

The next frontier isn't just measuring what happened — it's anticipating what will happen. AI-powered project tools are beginning to offer predictive health indicators: models that synthesize historical velocity, current blockers, team capacity, and external dependencies to surface risk weeks before it becomes visible in a status report.

This shift from lagging to leading metrics is profound. Instead of reporting that a project slipped, a predictive metric flags the conditions that typically precede a slip — allowing teams to course-correct in real time.

The most important insight in metrics design is deceptively simple: people optimize for what gets measured. Poorly chosen metrics breed perverse incentives. Velocity points inflated to look productive. Risks downplayed to preserve green dashboards.

Effective future metrics must be honest, contextual, and connected to genuine outcomes. They should reward learning, not just delivery; transparency, not just compliance.

Inventing tomorrow's metrics is not a technical exercise — it is a leadership one. It requires asking hard questions about what success truly looks like for your team, your organization, and the people your projects ultimately serve. The future of project management belongs to those willing to redefine the scoreboard.

UPCOMING FREE WEBINAR

INVENTING TOMORROW'S METRICS: SHAPING THE FUTURE OF PROJECT MANAGEMENT

FRIDAY, JULY 17

10:00 - 11:00 AM CST

1 PDU

TO REGISTER, GO TO

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PROJECT MONITORING, EVALUATION, AND OVERSIGHT - 2 DAY

PDU's - 13

PMI's Talent Triangle Breakdown

Ways of Working - 12.00

Power Skills - 0.75

Business Acumen - 0.25



Course Description: This two-day course will examine how to establish processes and evaluation techniques for auditing project solutions. Students will learn data-collection techniques and how to convert soft data into monetary values that can be measured and evaluated. Students will discover various audits and how to measure project components such as performance, resources, planning, customer relationships, and vendor-contractor relationships. This course will also focus on implementing process improvements to maintain oversight procedures. Students will be able to apply widely accepted standards and preferred evaluation and oversight principles, as well as provide means to compile, analyze, and optimize project performance. We will explore ways to deliver feedback and make recommendations to the appropriate individuals in the organization. This course will follow one or more of the Project Management Institute's knowledge areas of the *PMBOK® Guide*.

Course Objectives:

Objective 1: Define project oversight and why it is needed in organizations

- Develop evaluation processes and procedures
- Compare the difference between research and evaluation
- Evaluate current hindrances facing organizations when conducting oversight
- Analyze various ways of setting standards and measurements for projects
 - Examine project metrics and requirements
- Define internal stakeholders for oversight and evaluation
 - Discuss benchmarking techniques
- Define the what, why, and how of evaluation
- Develop methods to evaluate projects you did not create
 - Discuss models of successful evaluation
- Classify key success factors

Objective 2: Examine data collection methods, formats, and data analysis

- Evaluate ways to measure skills and knowledge
- Analyze how to calculate and interpret ROI
- Identify application and implementation costs
 - Discuss forecasting methods
- Design evaluation templates and tools to conduct audits

Objective 3: Examine project planning audits

- Examine project performance audits
- Examine project resource audits
 - Compare technology audits
- Examine customer acceptance audits
 - Discuss vendor-contractor audits
- Create evaluation reports that impact the organization in a positive way

Objective 4: Discuss methods for making recommendations that encourage rather than disrespect

- Evaluate recording techniques for making recommendations
 - Discuss recovery assessment processes
 - Examine recovery indicators
- Examine a project recovery plan



A WOMAN-OWNED SMALL BUSINESS (WOSB)



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

DR. KEITH MATHIS, PMP, PMI-ACP, CSP-SM, CSP-PO
WANDA MATHIS, M.ED. PMI-ACP

PROJECT MANAGEMENT TRAINING

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Since 1993, The Mathis Group has been helping organizations change worker productivity and behavior.

PROJECT MANAGEMENT
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The Mathis Group provides training and consulting that will impact the organization and individual while maintaining an outstanding reputation for success and integrity.

VALUES STATEMENT

Every person has worth and should be treated with respect.

AREAS OF EXPERTISE

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2026 WEBINARS

JUNE 16 - MAKING IT STICK:

Ensuring Lessons Learned Become Lessons Applied

JULY 17 - INVENTING TOMORROW'S METRICS:

Shaping the Future of Project Management

AUGUST 7 - BUILDING RESILIENT PROJECTS:

Thriving in Times of Disruption

SEPTEMBER 11 - CYBERSECURITY IN PROJECTS:

Protecting Your Data, Teams, and Reputation

OCTOBER 16 - BEYOND MILLENNIALS:

Leading Multi-Generational Project Teams for Impact

NOVEMBER 13 - LEADING HYBRID TEAMS:

Aligning, Adapting, and Delivering Results

DECEMBER 4 - LEADING STRATEGIC RISK:

Preparing Today for Tomorrow's Disruptions

We know that it can be hard to schedule continuing education for your team. We offer free monthly webinars that can be watched as an individual or a group. This 1-hour of training can be used to hone skills that your team needs. We include a Webinar + Notes with discussion questions to guide your group to learn from each other. If you can't make it to the live session, a replay link will be sent out.

Register for our 2026 webinars today at www.themathisgroup.com/webinars

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