

Enginuity Training
Engineering Better Contract Outcomes

Earned Value for Contract Administrators

Measuring Contractor Performance and Forecasting Risk

Turn progress, cost and schedule information into measurable performance evidence for forecasting, assurance and contract control.

AS SERIES | TMR TIC-CO | NSW GC21 | EARNED VALUE | FORECASTING | CONTRACT CONTROLS

CLEARER DECISIONS. FEWER DISPUTES. BETTER PROJECT OUTCOMES.

PEOPLE
PROCESS
DISCIPLINE
RESULTS

Course Overview

Earned Value converts progress, cost and schedule information into measurable performance indicators. This practical course shows Superintendents and Administrators how to use PV, EV, AC, CPI, SPI, EAC and related measures to test contractor performance, challenge forecasts, support program assurance and improve reporting - without confusing performance evidence with contractual entitlement.

What the Course Covers

- PV, EV, AC, BAC, SV, CV, CPI and SPI fundamentals
- EAC, ETC and VAC forecasting measures
- Aligning scope, WBS, program and value baseline
- Accepted progress, quantities and cost evidence
- Diagnosing slippage, inefficiency and productivity risk
- Testing critical path, float and recovery forecasts
- Program assurance, reporting and early warning
- Claims analysis without prejudging entitlement

6 Key Takeaways

1. Know what the numbers mean: PV, EV and AC tell the story; CPI, SPI, EAC and VAC help show direction and exposure.
2. Reliable inputs come first - baseline, measurement rules, quantities, accepted progress, cost data and status date matter.
3. Use accepted work, not claimed work, and reconcile program updates, site records, surveys, ITPs and payment evidence.
4. Treat CPI and SPI as performance-risk triggers, not automatic proof of default, causation or compensable delay.
5. Challenge unsupported recovery forecasts against resources, productivity, logic, critical path, float and measurable outputs.
6. Integrate EV with program assurance, reporting and correspondence while keeping formal entitlement assessment separate.

Who Should Attend

- Superintendents and Contract Administrators
- Project Managers and Project Engineers
- Planners, Schedulers and Project Controls personnel
- Principal / client-side delivery teams
- Commercial and Contracts Managers
- Quantity Surveyors and cost-control teams
- Governance and assurance personnel
- Contractor teams preparing progress and recovery plans

Why Clients Book This Course

- Turns progress and schedule narratives into measurable evidence
- Provides earlier visibility of contractor performance deterioration
- Strengthens forecasting, program assurance and Principal reporting
- Helps distinguish performance risk from entitlement questions
- Improves challenge of unsupported recovery and acceleration claims
- Builds more auditable, evidence-based contract control decisions

Delivery Options

In-house team delivery	Live online delivery	Lunchtime masterclass format	Tailored for client and project teams
At your offices or project site	Interactive and engaging	High-impact and practical	Customised to your needs

Build Better Performance Assurance

Equip your team to measure performance, test causation, challenge forecasts and act on evidence without confusing performance with entitlement.

Contact Enginuity Training to discuss delivery options for your team.

