



IPM

# CNA'S INTEGRATED PROGRAM MANAGEMENT METHODOLOGY

## MASTERING PROGRAM COST, PERFORMANCE, AND SCHEDULE

CNA's Integrated Program Management (IPM) methodology provides actionable predictive insights on cost performance, scheduling, and achievement of project goals. CNA's IPM methodology empowers our clients to solve problems before they occur to ensure successful completion of projects on time and within budget.

### REDUCE THE COMPLEXITY

We work hand-in-hand with government program management offices to analyze program goals and milestones in the context of the organization's strategy and against inter-dependent programs across the enterprise portfolio. Holistically understanding the enterprise portfolio, helps to reduce program silos and improves a portfolios' success through accurate diagnostics on the health of the programs.

### PREDICTIVE INSIGHTS

Our methodology combines predictive analytics on programmatic data with direct and indirect program observations to provide key insights, identify potential risks, and deliver actionable recommendations to keep complex programs on track. As part of our methodology, **CNA uses the ISAAC® tool to enhance standard programmatic data** for large software development projects and detect potential cost or schedule issues sooner than traditional EVM approaches.

### PAIRED PARTNERSHIP

From kickoff to close-out, CNA forms a paired partnership with our clients to deliver technical programmatic support and bring value through an interdisciplinary approach combining our expertise in systems engineering and operations research.



ISAAC uses predictive metrics and applied models to forecast future performance trends to give managers advance warning if there is a need for course correction.



magnifies inefficiencies in program execution



forecasts future performance trends to provide advance warning



provides actionable recommendations

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