



Company Information

Business: Consulting & Systems Planning

Focus Areas: Complex Systems Analysis, Change Management, Planning, Oversight

Location: 1808 Old Meadow Rd. McLean, Virginia, 22102

Certifications: RA, ARC6364

D-U-N-S number: 111016964

NAICS Codes

541611 – Administrative & General Management Consulting

541330 – Engineering Services

541618 – Management Consulting Services

611430 – Professional & Management Development Training

Contact Information

Joseph D'Millio; Founder & Principal

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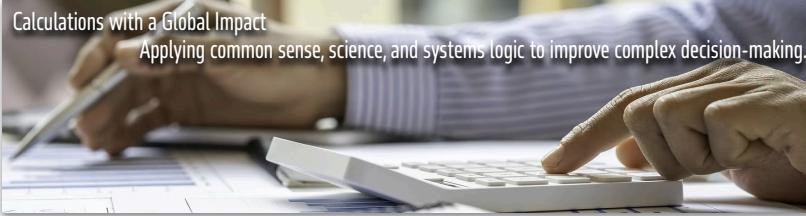
Phone: 571-251-3805

Website: dmillio.com

Services

DDC offers a comprehensive range of services tailored to businesses and institutions through partnerships focusing on Knowledge Management:

- Systems Analysis and Engineering: Infrastructure models, demographic and economic assessments, stakeholder network mapping, process engineering & optimization
- Change Management: Program oversight, corrective action planning, performance measurement, and governance alignment
- Training & Knowledge Transfer: Operational systems workshops, professional development for public- and private-sector teams
- Urban Design, Transportation & Infrastructure: Mixed-use development frameworks, design, development, and implementation strategies, Traffic flow modeling, multimodal planning, safety analysis, and network optimization



Core Competencies

D'Millio Development Corp. (DDC) provides advanced consulting, planning, and systems engineering services to improve the performance, resilience, and accountability of complex social and civil systems. Our work integrates model-based systems engineering, complexity science, and data-driven analysis to identify inefficiencies, anticipate systemic risks, and implement corrective actions that improve long-term outcomes.



Core Competencies:

- Urban and regional planning and wide-area plan development
- Transportation network prototyping and optimization
- Change management and organizational performance improvement
- Systems modeling, risk assessment, and resilience planning
- Auditing, oversight, and corrective action frameworks for public programs

Approach & Methodology

DDC uses diagnostic methods such as **Flow Shop**, **EVM**, and **Six Sigma** to develop Project and Program Management methodologies grounded in systems thinking. Each engagement begins with a rigorous assessment of current conditions, followed by modeling of optimal future states at full capacity. We then identify gaps, risks, and inefficiencies and develop phased corrective actions aligned with funding, policy, and operational constraints.

Approach Emphasizes:

- Observational research, data analysis, systems engineering, and modeling
- Transparent reporting and stakeholder engagement, development, and testing
- Scalable solutions designed for long-term adaptability, profitability, and resilience
- Alignment with state and federal planning, transportation, and governance best practices

Differentiators

DDC applies proprietary analytical models that move beyond traditional planning and consulting approaches. Our Urban Network Systems Architecture (UNSA) model uniquely evaluates traffic directionality, network flow, and capacity at full build-out—allowing clients to test scenarios before investing in costly infrastructure changes.

Key Differentiators:

- Integration of technical, economic, and governance systems into unified solutions
- Network-level optimization of traffic systems to minimize CO₂ emissions
- Full-capacity **GAP analysis** using **Model-Based Systems Engineering**
- Prevention-focused systems design (anticipates failure before financial impact)
- Independent oversight aligned with public accountability

Fee Structure: Performance-Based, tied to measurable System-Level gains