


PROCESS
**DESIGN &
MFG**
**EXECUTIVE
SERVICES**
DIGITAL

MISSION : We empower clients, people and communities to achieve more through trusted, industry-proven expertise.

COMPANY SUMMARY

We help military and commercial clients in aerospace, manufacturing, and industrial markets to maximize return on investment through proven, world-class expertise. Our executive services focus on three core areas: advanced design and manufacturing, digital transformation, and process optimization. By partnering with us, clients gain access to industry-leading strategies and innovative solutions that drive operational excellence and growth, enabling them to achieve more through trusted expertise.

CORE COMPETENCIES

Advanced Design and Manufacturing

- Executive engineering services
- Root cause / corrective action / continuous improvement
- Additive Manufacturing / certification

Digital Transformation

- Digital transformation strategy & deployment
- Data-driven culture, on-time & on-budget execution
- Product Data & Lifecycle Management (PDM / PLM)

Process Optimization

- Lean Six Sigma MBB, Hoshin Kanri, Agile Expert
- Event facilitation in Lean Six Sigma, TOPS8D, etc.

PRIMARY NAICS CODES

- 1 **541330** – Engineering Services
- 2 **336412** – Aircraft Engine and Engine Parts Manufacturing
- 3 **541611** – Administrative Management and General Management Consulting Services
- 4 **541512** – Computer Systems Design Services

PRODUCT AND SERVICE CODES (PSC)

- 1 **2840** – Gas Turbines and Jet Engines, Aircraft, Prime Moving; And Components
- 2 **C214** – Architect and Engineering – General: Management Engineering
- 3 **AJ12** – General Science and Technology R&D Services; General Science and Technology
- 4 **L028** – Technical Representative – Engines, Turbines, and Components



QUALITY COMMITMENT

At Trusted Consulting, we're committed to exceeding your expectations by providing industry expertise proven to deliver on your toughest challenges. We strive for transparent communication and delivering commitments on time and budget.



DIFFERENTIATORS

Digital Transformation

Expert in application of state-of-the-art digital methods with nearly \$3B business value creation for commercial and military customers. Our outcomes-based, data-driven approach focuses on delivering results that matter most to our clients.

Design and Manufacturing

Expert in qualification and certification of traditional and Additively Manufactured (AM) components. Served as Engineering Executive for all AM jet engine components for 3 years as well as pre-SDD Engineering Executive for GE's F136 engine, earning 98% excellent rating.

Process Optimization

LEAN Six Sigma Master Black belt with experience in industry best-practices designed to reduce cost, set priorities, and build data-driven cultures. Laser focused on prioritizing work to maximize outcomes while valuing people.

PAST PERFORMANCES

ADVANCED DESIGN / MANUFACTURING

Corporate Engineering Officer of commercial & military aircraft modification business. Extensive jet engine design and manufacturing experience. F136 Engineering Executive earning 98% excellent rating. Led team designing new turbine technologies for DoD using Additive Manufacturing.

DIGITAL TRANSFORMATION

Executive leader digitally transforming Jet Engine Services Business yielding \$3B in value. Led successful contract with USAF implementing Digital Twins and 3D Technical Data Packages. CAD, PDM, and PLM solution implementation.

PROCESS OPTIMIZATION

GE Lean Six Sigma Master Black Belt with focus on continuous improvement. Drove 3X improvement in drawing yields at aircraft modification client.

COMPANY PROFILE

DUNS: 074710415

CAGE: 990J8


SIC: 8711 – Engineering Services
8742 – Management Consulting
3724 – Aircraft Engines & Parts

CONTACT INFORMATION

Ryan Chapin

Founder and President

 Ryan@mytrustedconsulting.com

 (513) 240-5590

 <https://www.myTrustedConsulting.com>



RECENT EXECUTIVE SERVICES

DIGITAL TRANSFORMATION / INNOVATION

- Scope, price, and implement key engineering systems (e.g., CAD, PDM, PLM, analytics, etc.).
- Deploy advanced analytics and Power BI dashboards.
- Catalyze data-driven culture change.
- Implement industry best practices (e.g., AI, MBSE, etc.).

PROGRAM & PROJECT MANAGEMENT

- Oversee cross-functional technology programs, resolving critical roadblocks and optimize team say-do ratios.
- Establish and deploy Requirement and Risk Management best practices.
- Lead cost overrun and corrective action initiatives.
- Facilitate regular leadership and stakeholder meetings.

PROCESS OPTIMIZATION & OPERATIONS

- Apply industry best practice methodologies (e.g., Lean, Agile, Hoshin Kanri, Kaizen, etc.) to drive outcomes.
- Standardize workflows and automate metrics.
- Enhance on-time, on-budget, on-quality performance.
- Drive a culture of accountability with robust process improvements.

BUSINESS DEVELOPMENT / STRATEGIC PLANNING

- Craft and execute various digital engineering services and technology strategies.
- Secure high-value contracts by conducting independent Red Team Reviews.
- Leverage data-driven insights and methodologies to unlock substantial customer value.
- Develop and present targeted business plans and strategic market initiatives.

TALENT & ORGANIZATIONAL DEVELOPMENT

- Facilitate creation of Purpose Statements including Vision, Mission, Values, and Behaviors.
- Develop and deploy career paths, controlled titles, and competency assessments. Benchmark salary studies.
- Implement leadership training and succession planning initiatives.
- Enhance recruitment and role clarity through standardized job descriptions.
- Partner with Human Resources to improve performance management methods and results.
- Conduct customized employee surveys (e.g., satisfaction, competency assessments, etc.) and present results.