CSSA
Cepeda Systems & Software Analysis, Inc.

OASIS ℠
One Acquisition Solution for Integrated Services

The Nature of Engineering Excellence

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ANAB ACCREDITED / IAF — Certified to ISO 9001:2015 — TÜVRheinland *Precisely Right.*

ANAB ACCREDITED / IAF — Certified to ISO 14001:2015 — TÜVRheinland *Precisely Right.*

CMMIDEV /3

CMMISVC /3

HUBZone CERTIFIED

USWCC / WOSB Federal — U.S. Women's Chamber of Commerce

NAICS CODES
541330, 541611, 541690, 541715, 611430

CONTRACTS

- Small Business (OASIS SB) Pool 1 - 47QRAD20D1163
- Small Business (OASIS SB) Pool 3 - 47QRAD20D3132

CORPORATE OVERIEW

CSSA was established in 2001. At CSSA, it is our mission to honor God and become our customers' trusted advisor by delivering best-value services that exceed expectations and contribute to their success. Our Systems and Software engineering services support our country's Warfighters and NASA's mission to develop the next generation space flight systems. Our process improvement services enhance customers' operations through innovative approaches for optimizing processes.

HIGHLIGHTS OF CAPABILITIES

Systems and Software Engineering and Development

- Requirements Analysis and Management
- Design and Development
- Modeling and Simulation
- Multi-level Integration and Test
- Database Development
- Configuration and Data Management
- Life Cycle Support

Hardware-In-the-Loop Engineering (HWIL) and Development

System and Software Assurance

- Independent Verification and Validation
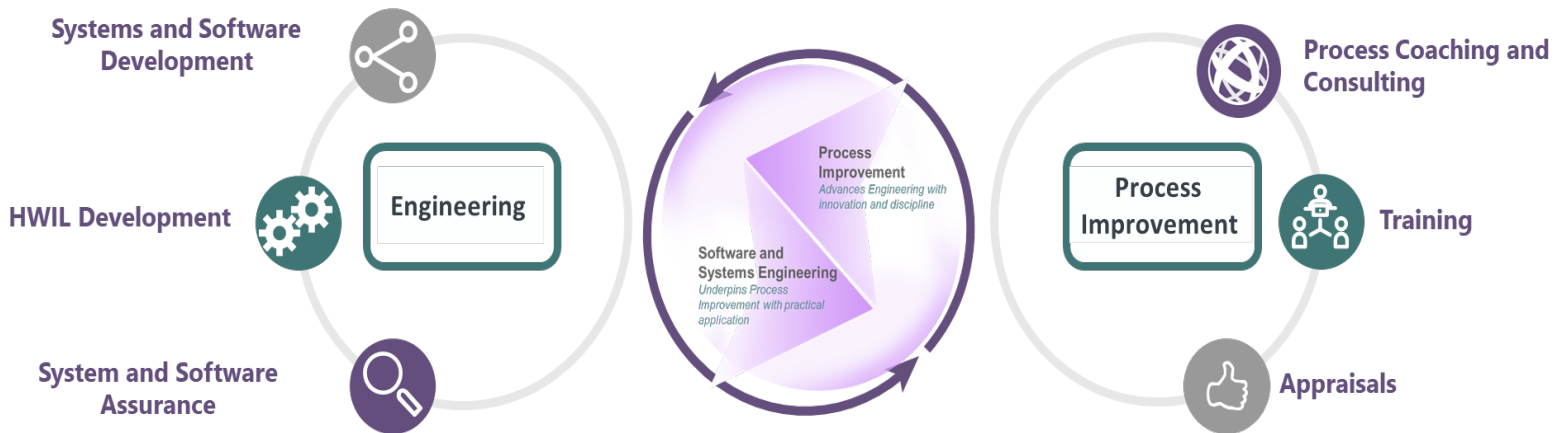- Quality and Mission Assurance
- Safety Analysis

Process Improvement

- Process and CMMI Coaching and Consulting
- Process and CMMI Training
- CMMI Appraisals

AWARDS

- NASA Small Business Prime Contractor of the Year
- Marshall Space Flight Center (MSFC) Small Business Prime Contractor Excellence Award
- Better Business Bureau (BBB) Torch Awards for Business Ethics Finalist
- Huntsville/Madison County Chamber of Commerce Government Contracting Professional Services Business of the Year, Best Places to Work Winner, and Woman-Owned Business of the Year

Systems and Software Development

HWIL Development

System and Software Assurance

Engineering

Process Improvement
Advances Engineering with innovation and discipline

Software and Systems Engineering
Underpins Process Improvement with practical application

Process Coaching and Consulting

Process Improvement

Training

Appraisals

The *INTERFACE* is **what sets CSSA apart from our competitors.** Our core competencies in Engineering and Process Improvement mutually support each other to provide practical, innovative approaches for mission success. CSSA's process improvement expertise advances engineering solutions with innovation and discipline and our software and systems knowledge underpins our process improvement with PRACTICAL applications for each of our clients.