



Infrastructure. Anywhere.

# CAPABILITIES STATEMENT

## COMPANY OVERVIEW

CPP Associates enables mission success by accelerating deployments of secure, compliant infrastructure in classified and mission-critical environments while reducing technical and contractual risk. CPP supports infrastructure design, deployment, and lifecycle services across computing, storage, HPC/AI, security, and advanced technical consulting. As an engineering-led, vendor-neutral partner with deep OEM relationships, CPP delivers best-fit solutions grounded in rigorous technical analysis and aligned to each client’s mission, security, and long-term operational objectives.

UEI: SAK8U8ML5AM7

CAGE: 7YZZ8

Small Business Registered

Contract Vehicles: GSA MAS, 2GIT, NASA SEWP V, ITES-4H, NITAAC, and additional contract access available through strategic teaming partners

State of Incorporation: New Jersey

Year Established: 2008

## NAICS CODES

CPP Associates supports infrastructure design, deployment, and life cycle services across computing, facilities management, and advanced technical consulting NAICS categories

423430 – Computer and Computer Peripheral Equipment and Software Merchant Wholesalers

518210 – Computing Infrastructure Providers, Data Processing, Web Hosting, and Related Services

541330 – Engineering Services

541511 – Custom Computer Programming Services

541512 – Computer Systems Design Services

541513 – Computer Facilities Management Services

541519 – Other Computer Related Services

541618 – Other Management Consulting Services

541990 – All Other Professional, Scientific, and Technical Services

## CORE COMPETENCIES

- High Performance Computing & AI
- Cloud Infrastructure & Optimization
- Cybersecurity & Data Protection
- Consulting, Design, Delivery, and Implementation Services

## KEY DIFFERENTIATORS & VALUE



Accelerated time to deployment in secure environments



Cleared engineering resources with experience supporting classified and restricted environments



Mission-aligned technology solutions focused on outcomes, not tools



Agile teaming with prime contractors and small businesses



Contract-aware, compliance-driven delivery model



OEM-agnostic approach ensuring best-fit technology selection



Reduced technical and contractual risk through proven architectures



Simplified acquisition and lifecycle support

## PAST AND CURRENT PERFORMANCE

- Assessed, re-architected, and implemented an **automated infrastructure modernization initiative** for a Federal Systems Integrator, increasing systems availability to **seven 9's**, improving resiliency, security, and scalability across mission-critical environments.
- Designed and implemented a comprehensive business continuity and disaster recovery solution that **reduced RPOs to seconds and RTOs to <1 hour** per application, with full environment recovery in **<4 hours**, strengthening mission continuity, system availability, and operational resilience.
- Delivered an AI-based cloud governance solution for an FSI, supporting FinOps, SecOps, and CloudOps during AWS migration, modernizing compute infrastructures, enabling **savings of up to 30%** -workload dependent, once domiciled in the cloud- robust security compliance, and **faster governed deployments** in the cloud.
- Conducted a comprehensive assessment and identified root-cause performance constraints within a mission-critical compute cluster. Designed and implemented a re-architected solution that **increased system performance by 4x**, eliminating application timeouts and achieving **sub-millisecond latency** for critical workloads.

## STRATEGIC PARTNERING

CPP Associates maintains a robust partner ecosystem with leading Federal technology providers including secure infrastructure, cloud, cybersecurity, and AI/ML partners to support the mission for:

- Defense and Intelligence Agencies
- Federal Healthcare and Civilian Agencies
- Large Systems Integrators
- Regulated Commercial Critical Infrastructure

|EigenQ>

FORTINET

HPE

intel.

NeuralSeek



NVIDIA.



RACKTOP

VAST

walacor  
Wall around your Core Data



Infrastructure. Anywhere.

[www.cppassociates.com](http://www.cppassociates.com)

Engage CPP Associates for  
Infrastructure Anywhere Assessment  
and Mission-Aligned Modernization.

Mary Frances Mondo

Federal & Critical Systems Growth Executive

[mfmondo@cppassociates.com](mailto:mfmondo@cppassociates.com)

443-243-5806

