

Chakrabarti Management Consultancy, Inc. (CMCI) is a CMMI Level 3 (SVC, DEV) and ISO 9001:2008, ISO 200001, ISO 27001 appraised Small Disadvantaged Business (SDB) that provides IT services and solutions. Since our founding in 2005, it has been CMCI's mission to deliver leading-edge IT solutions that are cost effective, innovative, agile, and high quality. CMCI assists in strategizing and planning technology investments, optimizing business performance, and mission support. We architect, implement, sustain and enhance some of the most advanced systems in the federal technology space- all while delivering continuous system availability and business support that demonstrates maximum value for our citizenry, protects our nation's borders, and keeps the American public safe from terrorist threats and risks to health and human safety.

CMCI has consistently demonstrated deep domain business knowledge in national security, law and enforcement and trade that often exceed the expertise present in very large system integrators. We are leading numerous mission-critical initiatives for the Federal government including programs that facilitate trade and protect the homeland from external threats. CMCI has developed solutions that are delivering dramatic performance improvements in situational awareness, threat response, and risk mitigation of cargo and passengers bound for the United States.

CMCI has been supporting Department of Homeland Security (DHS) by providing deep domain and technology expertise in the areas of Border Security and Enforcement, Counter Terrorism and Trade Facilitation. CMCI has been an integral part of DHS since its inception and has pioneered mission critical solutions that are currently used at DHS Customs and Border Protection (CBP) to screen and vet over 28 million cargo containers annually, and millions of passengers daily that cross borders. CMCI brings unparalleled subject matter expertise in Risk and Threat Assessment – National & Border Security:

- Cargo Screening and Scanning
- Passenger Screening and Vetting
- Business Intelligence and Analytics

CMCI's Domain Expertise includes:

**Extended Supply Chain:** CMCI specializes in international supply chain support systems and data analytics— ensuring efficient trade through smooth, seamless, and rapid movement of goods. The applications we have developed collects cargo-specific supply chain data from importers/exporters', and supply chain documentation to efficiently clear goods and consumables through Custom's compliance frameworks.

**Screening and Targeting:** CMCI collaborates with the nation's primary security agencies to build enterprise response systems that provide powerful and timely inputs for critical decision making in dynamic environments. Our mission support includes streamlining data intelligence; enabling dynamic reporting; studying and computing complex trend analysis and event correlations and minimizing uncertainty factors in mission critical outcomes.

**Single- Window – Trade, Customers & Participating Government Agencies (PGAS):** CMCI leads the development effort for the next generation of trade data interoperability by architecting the trade data single window (ITDS). CMCI ensures that the trade data "single window" clearance system seamlessly shares information between trade and all interested entities for their event of interest in near real-time.

**Device Technology Integration:** CMCI upholds our nation's global nuclear non-proliferation efforts through the advancement of technological capabilities for advanced detection and targeting of radioactive, nuclear, and biological materials. We are a leader in providing advanced radiation detection and non-intrusive cargo inspection imaging capabilities for the scanning of air/land/sea shipping cargo for detection of nuclear materials.