

# TRANSFORMING DEFENSE HEALTH IT

In support of service members, veterans, and their families

Core4ce is a trusted national security partner that operates with a data mindset. We harness the power of data to advance R&D initiatives, develop technology solutions, and protect national interests.

Through long-term partnerships with customers, Core4ce has transformed Defense Health IT, designing and deploying enterprise networks supporting military hospitals worldwide and enabling the largest electronic health record implementation in history.

Our IT solutions have resulted in cost savings for the government, modernized computing environments, reduced network vulnerabilities, and kept sensitive medical data secure.



## **IMPACT**



Core4ce provides cybersecurity subject matter expertise in support of Defense Health Agency (DHA) networks and systems located at hospitals and clinics across the Military Health System (MHS), which includes >9.6 million beneficiaries.



We designed the Biosurveillance Hub & Portal (BSHP) Proof of Concept (PoC) to detect, analyze, and track potential bio-threats using advanced predictive modeling techniques.



We've performed enterprise-wide network vulnerability assessments and Zero Trust assessments for the Department of Defense CIO, National Institutes of Health, and the DHA – helping to identify and mitigate potential cybersecurity risks.



We led the architecture and implementation of the DHA's Azure Virtual Desktop (AVD) solution, delivering a secure, scalable, and highly available virtual workspace. Designed to meet stringent DISA and DHA cybersecurity requirements, the solution supports remote access to clinical and administrative applications while maintaining compliance with Zero Trust principles.



We architect and administer the DHA's only DevSecOps software factory.



We brokered the DHA's first and only accredited commercial cloud hosting solution.

#### CAPABILITIES

#### **Cyber Defense**

Core4ce protects our military's critical healthcare infrastructure from insider threats, cyber criminals, and adversarial nation states. We identify advanced network threats, coordinate response plans, provide continuous monitoring, and develop cybersecurity tools. Our team supports DHA's health and readiness mission, safeguarding the health data of Navy, Marine Corps, Army, and Air Force warfighters.

### **Enterprise-Wide Vulnerability Testing**

We help healthcare customers see their networks the way a hacker does – as a series of opportunities waiting to be exploited. We aim to uncover as many attack paths as possible and follow each of them to their conclusion. During these engagements, we have also uncovered multiple zero-day exploits present in major commercial applications and devices.

#### **Network Design**

Through a long-term partnership with the Naval Information Warfare Center Atlantic (NIWC Atlantic), Core4ce has attained a high level of institutional and enterprise knowledge of MHS networks, including subject matter expertise across network appliances and IT products. Our team was instrumental in the infrastructure engineering of DHA's Med-COI network.

### **Cloud Managed Services**

Core4ce Cloud Managed Services help DoD and Federal organizations realize the full potential of their cloud investments by ensuring performance, security, and cost-efficiency across every phase of the cloud lifecycle. Our experts handle right-sizing resources to avoid overprovisioning, cost optimization to control budgets, and automation of operations for greater efficiency.

#### **Cloud Infrastructure**

Core4ce partners closely with MHS customers to design tailored cloud architectures that balance cost, scalability, availability, interoperability, and security, enabling future-ready, high-performing solutions that support the most demanding missions. By combining secure design principles with mission-focused engineering, Core4ce ensures cloud environments enhance operational agility, improve data interoperability, and reduce risk across the enterprise.



**ARLINGTON, VA HQ** 

With offices in Charleston, Dayton, and San Antonio ~620

**TOTAL EMPLOYEES** 

Serving defense and intelligence community customers

35%

**MILITARY VETERANS** 

3X Department of Labor HIRE Vets Medallion Award Recipient