FedCentric Solves the Toughest Big Data Problems

Organizations today have the ability to collect massive volumes of data. But collecting data is just the first step; the real challenge is in using that data strategically.

An organization that can pose more intelligent questions to its data infrastructure and get answers in near-real time can make better decisions faster. The results ripple throughout an organization: improvements in productivity, risk mitigation, and competitiveness work in concert to produce a better bottom-line.

High Performance Computing (HPC) for Extraordinary Challenges

FedCentric provides a very different value proposition for organizations that require the highest level of thinking, architectural design, and implementation. All of our customers share one common challenge—massive data requirements that exceed the limitations of traditional approaches.

We can deliver breakthrough technologies to the largest organizations because we have the expertise in-house. Our subject matter experts are authorities on:

• Memory centric architecture

• In-memory database technologies

• High density computing

• Advanced analytics including graphs and machine learning

• Biometric Identity Authentication

FedCentric combines in-house expertise, industry and academia relationships with patented MCDB technology to help organizations deal effectively with massive volumes of data in the most challenging environments.

We assemble interdisciplinary teams with subject matter expertise specific to the challenge at hand. These specialized resources are then reinforced with our relationships in academia and the technology industry to provide us insight into the latest trends and advances in advanced analytics and high performance computing.

For requirements that are too difficult to be addressed by traditional approaches, FedCentric is the solution. **Where others fit in, FedCentric stands out!**

FedCentric Solves Big Problems

We help tax authorities shrink the tax gap by **finding fraud and errors in near real-time** among millions of filer and employer records.

We enable cancer and genomics researchers to **interpret massive genomic datasets** to determine relationships between genetic variants and specific types of cancer.

We **deepen cyber security** for enterprise and government targets that need to perform pivotal analytics on millions of daily attacks to put them into context and forecast attackers' next steps.

We can provide a mobile **Biometric Identity Authentication** application that will meet NIST Identity Assurance Level 3.

Experience • Leadership • Results

FedCentric builds relationships based on straight talk, clear objectives, and the mutual accomplishment of goals. Our objective is always to exceed our customers' requirements. That is excellence, and excellence is a FedCentric core value.

⚙ *FedCentric Contract Vehicles*

FedCentric Technologies LLC, a HUBZone certified and Service Disabled Veteran-Owned Small Business, was founded in 2005 to provide solutions to difficult business applications that exceed the capabilities of traditional approaches. We are accessible via:

- GSA Contract GS-35F-0210X
- Sole Source
- Service Disabled Veteran Owned Small Business
- HUB Zone Business

FedCentric is SDVOSB and HUBZone certified

Is Your Big Data a Big Challenge? Call (301) 263-0030

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