



CAPABILITIES STATEMENT

CAGE: 7LL48 DUNS: 968664495



COMPANY OVERVIEW

Founded in Baton Rouge, LA in 2008, Vinformatix, LLC helps customers in the public and private sectors to meet complex challenges with custom software and web-based solutions that are user-friendly, reliable, and scalable. As a leading representative of Louisiana's emerging home-grown digital economy; we create software and web-based solutions that help public sector agencies increase productivity, mobility, effectiveness, and the security of public information. With certifications that include **HUBZone** and **WOSB**, *Vinformatix provides software services including multi-platform web and mobile application development, software and hardware systems integration, data analytics development, GIS related services, and business automation and consulting services.*

We are a team of all-stars that include software architects & developers, database administrators, UX/UI developers, quality assurance experts, server engineers, project & account managers, project coordinators, graphic designers, and data analytics professionals.

KEY DIFFERENTIATORS & BENEFITS

Qualified Personnel with Relevant Experience & Certifications



Vinformatix's team of **highly qualified software developers** has decades of combined experience supporting the **military, corporate entities, and state and local government agencies**. Our corporate leadership team possesses the required **subject matter expertise & administrative capabilities** needed to execute large-scale web and mobile applications projects and custom software integrations on Day 1. Our team is comprised of **Microsoft Certified and Program Management Certified** professionals.

Proven Processes and Procedures



Our team of **subject matter experts** understands the need to complete projects on-time and within budget. Vinformatix has **proven and repeatable workflow** processes that ensure we are able to flawlessly execute any requirement while exceeding the expectations of the agency. As a **client-focused** service provider, our success is backed by **continuous process improvement**.

Repeatable Quality and Safety Control



Vinformatix employs a quality management system (QMS) and quality control (QC) approach that focuses on repeatable standards, processes, and procedures. Back by **ISO 9001:2015 QMS principles**; our rigorous QA/QC program leverages the robust capabilities of Microsoft's Team Foundation Server to deliver reliable, bug-free software.

Ongoing Training, Process Improvement and Performance Management



Our **"client-focused" support** and dedication to continuous process improvement allows us to readily respond to the growing needs of our customers. Vinformatix ensures **all support personnel receives ongoing training** to reduce software application errors, increase UI/UX, and increase customer satisfaction.

CORE COMPETENCIES

- Custom Application Development
- Mobile App Development
- Web Portal Development
- GIS/GPS Solutions
- Content Management Systems
- Business Intelligence
- Data Analytics
- Legacy System Re-Engineering

NAICS CODES

- 541511 - Custom Computer Programming Services**
- 511210 - Software Publishers
- 518210 - Data Processing, Hosting, and Related Services
- 541512 - Computer Systems Design Services
- 541519 - Other Computer Related Service

DAX ALLEN

BUSINESS DEVELOPMENT MANAGER

801 North Blvd.
Baton Rouge, LA 70802

(225) 810-3550

dallen@vinformatix.com



PAST PERFORMANCE



As a Subcontractor, Vinformatix was engaged by H2Bravo to build the **Texas' state-wide PREPS (Partial Repair and Essential Power for Sheltering) program** following Hurricane Harvey, we created an end-to-end web-based mission-critical solution to manage workload, track progress, and produce required program documentation all the way to close out. **Vinformatix delivered a functionally complete system in less than 3 months.** Vinformatix built the system in a modular fashion, allowing the call center functionality to be functioning and in use within 3 days. Additional module development and refinement continued while the system was in use. PREPS completed in record time with an extremely rare "no findings" audit by FEMA.



As a Subcontractor, Vinformatix was engaged by **AECOM** to build a mobile application for a disaster project they won from the **South East Texas Regional Planning Commission**. This FEMA funded program was called Mobile Housing Options, which had a goal of assisting families to get back into permanent housing by providing temporary mobile units. This program included commissioning, placement, delivery, repair and decommissioning of mobile homes, as well as re-certifying that the tenants of these units continue to meet FEMA requirements for participation in the program. This mobile application was created for the inspectors of the program to perform various inspection types, each having FEMA required data collection and documentation requirements and some requiring pictures and signatures.



As a Prime Contractor, Vinformatix created **Louisiana Job Connection (LJC)**, an original enterprise-level G2B employee recruitment service, using the Microsoft technology stack. Development of LJC featured the **seamless, under-the-hood integration of multiple third-party machine-learning technologies**; over 100 public and private-sector systems; and a proprietary user interface delivered on a responsive platform accessible via web and multiple mobile devices. Vinformatix was involved from concept to completion of this software product, including: planning and finalizing system requirements; development; testing; analysis; beta, full launch, and post-launch release cycles. Vinformatix continues to provide maintenance and ongoing enhancements for LJC to ensure the best experience for end users, as well as hosting management and server administration.



As a Prime Contractor, Vinformatix built **Louisiana Business Connection (LBC)**, an enterprise-level, highly interactive online B2B service. The proprietary system provides a responsive user interface at multiple levels of data entry and allows the collection and modification of business information via unique and secure user profiles. The integration and application of third-party machine learning technologies to database user information allows matching of specific contractor requirements to relevant small business characteristics and capabilities. Included on this project since its conception, Vinformatix remains directly involved in the successful delivery of this software product.



For the **Southeast Louisiana Flood Protection Authority - East (SLFPA-E)**, Vinformatix is creating a custom, web-based software solution to streamline their permitting system. **The system is designed to be highly secure, scalable, efficient, and flexible for future enhancements and integration.** This solution includes visually appealing, elegant, and highly functional interfaces for multiple levels of users. The system leads applicants through the complete submission/approval process, clearly presenting the process and progress specific to each permit type. After the permit submission, the system includes a set of workflows that progress the application through various stages of permitting approval process, including third-party evaluations and findings. **Geographical information system (GIS) data is also utilized in this system**, presenting users the mapped coordinates of the requested permit area, which also factors into the workflow in the approval process.



As a Prime Contractor, Vinformatix built **SIGNAL**. SIGNAL provides a new approach to multi-user GPS/GIS service that's fast, flexible and user-friendly. The innovative **SIGNAL platform turns any iOS or Android phone or tablet into a tracking device**, linking it to a network of people and places that customers design and maintain through an intuitive, cloud-based portal. SIGNAL is a **Software as a Service (SaaS) model** that offers small businesses, tech start-ups, schools, local governments, and other groups an affordable way to map unlimited key locations and monitor personnel in real time.