FusionEdge: Empowering Innovation, Driving Transformation

FusionEdge Solutions is an SBA-approved Mentor-Protégé Joint Venture (JV) between TechSur Solutions (protégé) and REI Systems (mentor). Our venture provides advanced, tech-driven solutions specifically tailored for federal agencies. We understand the unique challenges of integrating modern technologies in the public sector, ranging from complex digital transformations to ethically implementing emerging technologies.

Our mission at FusionEdge is not just about implementing technology – it's about reshaping how federal agencies operate. We aim to digitize government services, foster innovation at scale, and enhance citizen experiences. We deliver solutions that are not just technological advances but a step towards a future-forward government.

Services Overview

ADVANCED ANALYTICS & INTELLIGENT AUTOMATION

→ **AI & Automation Integration:** Streamlining tasks with meaningful analytics and reports.

→ **Machine Learning & Intelligent Automation:** Combining RPA with AI for automated process workflows.

→ **Robotic Process Automation (RPA):** Custom-designed to tackle unique operational hurdles in federal agencies.

CLOUD-NATIVE APPLICATIONS

→ **Innovative Cloud Applications:** Building intelligent apps on cutting-edge cloud technologies, with a Cloud Smart and Cloud Agnostic approach.

→ **Core Elements:** DevOps, Microservices, Continuous Delivery, Containers.

→ **Benefits:** Agile, automated, flexible, and reliable cloud-native application development.

DATA VISUALIZATION
→ **Data Transformation:** Translating scattered data into actionable insights for strategic decision-making.
→ **Tools & Techniques:** Data cleaning, robust visualization infrastructure using tools like Tableau, PowerBI, and Qlik.

DIGITAL TRANSFORMATION
→ **Comprehensive Approach:** Pioneering innovation for seamless citizen and employee journeys.
→ **Key Elements:** Service Management, Agile Development, Security, User-Centered Design, Advanced Analytics, Hybrid IT Environment.

ENTERPRISE DEVSECOPS
→ **Methodology:** Uniting Development, Security, and Operations for mission-centric results.
→ **Core Concepts:** Security integration in every single step of DevOps.

Impact and Achievements

Enhanced USCIS's Process Efficiency
Achieved a 19% increase in naturalization application processing without a staffing increase.

USCIS's Employee ViewPoint Score Improvement
Elevated from 63 in 2011 to 73 in 2019, indicating enhanced employee satisfaction & operational effectiveness.

High Performance Ratings
Consistently received the highest rating ("Excellent") on Balanced Scorecards for performance since the initiation of contracts, reflecting the quality & effectiveness of the solutions provided.

Case Studies

1 USCIS ELIS PLATFORM
→ Modernized using Agile development and cloud computing.
→ Implemented hyper-automation, AI/ML services, and RPA to process immigration cases more efficiently.
→ Reduced backlogs and average processing times, signifying a substantial improvement in system stability and efficiency.

2 GSA PERSONAL PROPERTY MANAGEMENT SYSTEMS (PPMS)

→ Transformed disjointed legacy systems into a unified microservice-based architecture.

→ Employed Agile development and DevSecOps practices.

→ Enhanced operational efficiency and customer experience in asset disposal and management processes.

3 GSA IAE BETA.SAM.GOV MODERNIZATION

→ Integrated ten Federal award systems into a single, user-friendly platform.

→ Focused on Agile development methodologies.

→ Improved data accessibility and streamlined processes, leading to increased efficiency in award management.

4 GSA ECAS ENVIRONMENT APPLICATION AND WEBSITE PORTFOLIO

→ Managed and enhanced a diverse portfolio of GSA websites and applications.

→ Utilized cloud technologies and Agile methodologies.

→ Focused on improving accessibility, user experience, and modernizing content management processes.

Contact Information

TECHSUR
PASSION MEETS TECHNOLOGY

REI SYSTEMS

At FusionEdge, we blend the dynamic agility of TechSur Solutions with the seasoned expertise of REI Systems to tackle complex challenges faced by federal agencies. Our approach focuses on modernizing legacy systems through a comprehensive Mindful Modernization strategy that aligns people, process, and technology. Discover how we can transform your agency's capabilities. Let's embark on a journey of technological transformation together!

Connect with us via email:

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