MTS ITG
MODEST TECHNOLOGIES SOLUTION

Company Snapshot

MODEST TECHNOLOGIES SOLUTION, LLC

MTS INFORMATION TECHNOLOGY GROUP

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CERTIFICATIONS: MBR

NAICS CODES

- 541511
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CAPABILITY STATEMENT

MISSION STATEMENT

We deliver exceptional value to our clients by crafting customized IT solutions and fostering long-term partnerships built on trust and innovation. Our proactive approach to emerging technologies ensures our clients benefit from the most effective and cutting-edge solutions available. With our reliable and innovative IT solutions, we empower businesses to drive growth and efficiency, enabling them to focus on their core objectives.

ABOUT US

MTS ITG is an I.T. Services provider specializing in High Performance Computing, Cybersecurity, AI/Machine Learning, and Training. From modest beginnings in 2012 to becoming a premier provider of services and training, MTS ITG is your one stop shop for all the expertise you need to keep your data accurate, secured, available, and performing at it's best.

CORE COMPETENCIES

MTS ITG is a minority-owned small business (MSB) delivering comprehensive IT solutions and expert support. We specialize in strategic IT planning and implementation, ensuring your technology seamlessly aligns with your business goals and drives productivity. Recognizing the devastating impact of security incidents, we provide robust cybersecurity services to protect your business from evolving threats like ransomware and data breaches.

Furthermore, we possess deep expertise in AI and Machine Learning, leveraging these cutting-edge technologies to deliver exceptional value to our clients. Our team of skilled engineers and consultants is passionate about driving mission success through technology.

OUR SERVICES

- LINUX ADMINISTATION
- CLOUD SERVICES
- CYBERSECURITY
- HIGH-PERFORMANCE COMPUTING
- SYSTEM INTEGRATION
- IT OPERATIONS
- IT TRAINING
- AI / MACHINE LEARNING

IT Services

We provide comprehensive IT solutions with expert support, from strategic IT planning and implementation to ongoing maintenance and security hardening, ensuring your technology seamlessly aligns with your business goals and drives productivity.

IT Operations

Delivered IT services to various companies such as Wells Fargo, Department of Justice, Department of Commerce, and many more. These services include but are not limited to network and systems administration, configuration management, data center operations, and desk support.

High Performance Computing

With our collaboration with Obsidian Gobal, LLC we are supporting the department of homeland security with high throughput data processing, high-performance computing, as well as algorithm containerization and orchestration in HPC/Kubernetes in an agile development environment. We also provide scientific software package deployment through HPC cluster deployment and management.

System Integration

We supported SAP NS2 Cloud and UMGC through the process of legacy system migration and technology modernization in an agile software development environment. We also provided commercial off-the-shelf solution Implementation and serverless architecture integration.

Managed IT Infrastructure

Our team seemlessy integrates your office infrastructure to improve efficiency and reduce costs. We also provide on-site maintenance, remote assistance, monitoring and analysis. Capacity and planning, disaster recovery, and access management services ensure your mission critical systems experience minimal down time.

Cloud Services & Integration

With a wealth of experience, the services we completed for ManTech International and Deloitte are enterprise cloud architecture design and Implementation in private, public, and hybrid cloud environments. We delivered FISMA, FISP, HSPD-12 and NIST security guidelines, policies and regulations for identity management, information security, and security controls and checklists in Cloud. Also, we offered management monitoring in AWS, Azure, and Google Cloud Platform (GCP) which in return is enterprise cloud governance.

DEVOPS

Our experts in collaboration with Obsidian Global, LLC are supporting the Department of State in their applications management through continuous integration, continuous flow of delivery pipelines, as well as utilizing modern DevOps on premises and cloud. We automate cloud architecture deployment and management with infrastructure as code. We also provide application and algorithm containerization/migration on premises and cloud.

Cybersecurity

From ransomware attacks that cripple operations to data breaches that erode customer trust, the consequences of a security incident can be devastating. We understand these risks and provide comprehensive cybersecurity services designed to protect your business from evolving threats.

Risk Assessment and Vulnerability Management

Our team conducts comprehensive cybersecurity risk assessments to identify and prioritize vulnerabilities within your IT infrastructure. We utilize industry-standard methodologies and cutting-edge tools to perform thorough vulnerability scans, penetration testing, and threat modeling. We provide detailed reports with actionable recommendations to mitigate risks and improve your overall security posture. Our goal is to help you proactively address security threats and protect your valuable assets.

Security Awareness Training

Empower your employees to be your first line of defense against cyber threats. Our engaging and interactive Security Awareness Training programs educate your workforce on best practices for data security, phishing recognition, and social engineering tactics. We equip your team with the knowledge and skills to identify and respond to potential threats, minimizing the risk of data breaches and improving your overall security posture. By investing in our comprehensive training, you cultivate a security-conscious culture that fosters a proactive approach to cybersecurity and strengthens your organization's resilience against cyberattacks.

Incident Response and Recovery

Minimize the impact of cyberattacks with our rapid and comprehensive incident response services. We provide expert guidance to detect, contain, and remediate security breaches, ensuring business continuity and protecting your critical data and systems. Our team of cybersecurity professionals will work with you to develop and implement a robust incident response plan that minimizes downtime and restores normal operations as quickly as possible.

Managed Security Services

Enhance your cybersecurity posture with our comprehensive Managed Security Services. Our expert security analysts provide 24/7 threat monitoring, intrusion detection, and incident response capabilities. Leveraging advanced technologies like SIEM, EDR, and SOAR, we proactively identify and mitigate threats, minimizing downtime and protecting your critical assets. Free your internal IT team from the burden of constant security vigilance and focus on strategic initiatives, while we ensure your organization remains secure.

AI and Machine Learning

AI and Machine Learning isn't just a buzzword for us, it's a core competency. We're at the forefront, honing our skills and building a deep understanding of these technologies, allowing us to deliver exceptional value to our clients.

AI Strategy

Our team specializes in developing robust AI strategies aligned with your business objectives. We conduct thorough data assessments, identify optimal AI/ML models, and architect scalable solutions. Our focus on data governance, model explainability, and ethical AI ensures responsible and impactful AI implementations.

AI Model Development

We excel in developing high-performing AI/ML models tailored to your unique business challenges. Our data scientists leverage advanced techniques like deep learning, natural language processing, and computer vision to build accurate and reliable models. We prioritize model explainability, ensuring transparency and responsible AI development.

ML Model Deployment & MLOps

Successfully deploying and maintaining ML models in production requires a robust MLOps framework. We provide end-to-end solutions for deploying models to various environments, including cloud platforms and on-premise systems. We implement robust monitoring and logging systems to track model performance and identify potential issues. We automate the retraining and redeployment process, ensuring continuous model improvement and adaptation. Our focus on CI/CD pipelines and containerization enables efficient and scalable ML model deployment and management.

ML Strategy and Development

We translate your business objectives into effective ML solutions. We begin with a thorough data analysis to identify key features and potential challenges. We then design, train, and validate custom ML models using state-of-the-art algorithms and techniques. Our focus is on building robust, explainable, and scalable models that deliver measurable business value.

Data Preparation and Engineering

Our focus on data quality and feature engineering maximizes the accuracy and performance of your ML models. Our team specializes in data wrangling, cleaning, and transformation techniques. We engineer relevant features, handle missing values and outliers, and ensure data consistency and quality. We leverage advanced data processing techniques to extract valuable insights and prepare data for optimal model training.

AI/ML Cybersecurity

Mitigate the unique security risks inherent in AI/ML systems. Our expertise lies in assessing and mitigating vulnerabilities in AI/ML models, including adversarial attacks, data poisoning, and model extraction. We implement robust security measures to protect AI/ML models throughout their lifecycle, from development and training to deployment and maintenance.