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SERVICE DEFINITION

Cloud Data Science Artificial Intelligence (AI) and
Machine Learning (ML)

INTRODUCTION

Leverage the expertise of our collaborated certified professionals across GCP, AWS, and Azure for end-to-end AI and ML solutions. From strategy to deployment, we optimize operations, enhance decision-making, and unlock data potential. Mobilize Data Science capabilities for scalable machine learning models and data analytics insights, ensuring strategic advancement and agile scalability.

SERVICE FEATURES

- Automated pipeline orchestration for efficient workload execution across Azure, AWS, and GCP.
- Deep learning capabilities including neural networks, TensorFlow, and CNN on all cloud platforms.
- Utilization of Big Data technologies like Hadoop, Kafka, and Dataproc for scalable data processing on GCP.
- Automated call center solutions using Dialogflow for chatbot agents across Azure, AWS, and GCP.
- BigQuery data warehousing for analytics, segmentation, and prediction on all cloud platforms.
- Image recognition and classification with TPU processors on GCP for advanced AI capabilities.
- Serverless architecture and Google-managed infrastructure ensuring security across Azure, AWS, and GCP.
- Analysis of existing service operations, policies and business processes.
- Discovery produces documented/traceable outputs, related to identified business needs
- Implementation of AI solutions encompassing computer vision, image analysis, and the latest ML algorithms across all platforms.



SERVICE BENEFITS

- Advanced decision-making with pattern recognition and outcome prediction across Azure, AWS, and GCP.
- Automated tasks and streamlined processes for increased operational efficiency on all cloud platforms.
- Innovation and opportunity unlocking through AI and ML capabilities across Azure, AWS, and GCP.
- Ethical AI approach ensuring transparency and interpretability of models, compliant with regulations on Azure, AWS, and GCP.
- Seamless integration of AI solutions with existing systems for enhanced efficiency on all cloud technologies.
- Human decision support with machine learning capabilities, promoting collaboration between users and AI across Azure, AWS, and GCP.
- Automated ML and data tasks using MLOps, reducing operational burdens across all cloud platforms.
- Cost reduction and improved user experience through predictive techniques and personalization on Azure, AWS, and GCP.
- Accelerated data-driven discovery with proof of concept (PoC) creation, leveraging cloud services across Azure, AWS, and GCP.
- ML operational burden reduction through managed ML cloud services, optimizing resources on Azure, AWS, and GCP.



ABOUT US

As a Decillion we partner in bridging technology and business innovation. With an extensive background across diverse technological verticals, we are dedicated to empowering your business through tailored digital solutions.

Our Expertise

Microsoft Dynamics	Technical Consulting	Azure DevOps	Technology Training	E-commerce Solutions
We specialize in MS Dynamics to streamline CRM and ERP systems, enhancing efficiency and productivity for businesses of all sizes.	Our expert consultants are adept at diagnosing your technical challenges and crafting strategic solutions that align with your business objectives.	We leverage Azure to improve your software development lifecycle, enabling faster deployment, reliable operations, and seamless integration of disparate systems.	Decillion Digital offers comprehensive training programs designed to upskill your team and keep them abreast of the latest technological advancements.	We create robust e-commerce platforms tailored to your specific needs, ensuring scalable, secure, and user-friendly shopping experiences.

At Decillion, we believe in the power of technology to transform businesses. Our approach combines innovative strategies with cutting-edge technologies to deliver measurable results. We are committed to providing exceptional service and building long-lasting relationships with our clients.

OUR MISSION

To enable businesses to achieve their full potential through the strategic implementation of technology.

OUR MISSION

To be a leading provider of technology solutions, known for our commitment to innovation, quality, and client satisfaction.

Explore how Decillion Digital can drive your business forward. Connect with us today to learn more about our services and how we can assist you in achieving your technological and business goals.

