

STATEMENT OF WORK

AI/ML Implementation Project

Summit Digital Solutions, Inc.

SOW Reference: SDS-2024-AI-001

Effective Date: January 15, 2024

1. PROJECT OVERVIEW

This Statement of Work ("SOW") outlines the implementation of Summit Digital Solutions' proprietary artificial intelligence and machine learning solutions ("AI/ML Solutions") utilizing the Peak Performance Platform(TM). This document defines the scope, deliverables, timeline, and financial terms for the implementation project.

2. SCOPE OF SERVICES

1 **Implementation Components**

- Peak Performance Platform(TM) core system deployment
- Custom AI/ML model development and training
- Enterprise data integration architecture
- Automated workflow implementation
- Performance monitoring dashboard configuration

2 **Technical Specifications**

- Cloud infrastructure deployment on AWS or Azure
- Minimum of 99.9% system availability
- Real-time data processing capabilities
- API integration with client systems
- Secure data encryption (AES-256)

3 **Deliverable Categories**

- a) System Architecture
- b) Data Pipeline Configuration
- c) ML Model Development

- d) Integration Services
- e) Training and Documentation

3. PROJECT PHASES AND TIMELINE

1 **Phase I: Discovery and Planning (Weeks 1-4)**

- Requirements gathering
- Technical architecture design
- Data source mapping
- Implementation roadmap development

2 **Phase II: Development and Configuration (Weeks 5-16)**

- Platform installation
- Custom model development
- Integration development
- Initial testing and validation

3 **Phase III: Testing and Optimization (Weeks 17-20)**

- System testing
- Performance optimization
- Security validation
- User acceptance testing

4 **Phase IV: Deployment and Training (Weeks 21-24)**

- Production deployment
- User training
- Documentation delivery
- Go-live support

4. FINANCIAL TERMS

1 **Project Fees**

- Base Implementation: \$750,000
- Custom Development: \$250,000

- Integration Services: \$200,000
- Training and Support: \$100,000

Total Project Value: \$1,300,000

2 ****Payment Schedule****

- 30% upon SOW execution
- 30% upon completion of Phase II
- 30% upon completion of Phase III
- 10% upon final acceptance

5. PROJECT RESOURCES

1 ****Summit Digital Solutions Team****

- Project Director
- Senior ML Engineers (2)
- Data Scientists (3)
- Integration Specialists (2)
- Training Specialists (1)

2 ****Required Client Resources****

- Executive Sponsor
- Project Manager
- Technical Lead
- Subject Matter Experts
- End User Representatives

6. ACCEPTANCE CRITERIA

1 ****System Performance****

- Model accuracy 95%
- System response time 200ms
- Data processing latency 5 minutes
- API availability 99.9%

2 ****Documentation Requirements****

- Technical architecture documentation
- API documentation
- User manuals
- Training materials
- Support procedures

7. **TERMS AND CONDITIONS**

1 ****Intellectual Property****

All intellectual property developed during this project shall remain the exclusive property of Summit Digital Solutions, Inc.

2 ****Confidentiality****

All project information shall be treated as confidential and subject to existing NDAs.

3 ****Change Management****

Any scope changes must be approved through formal change order process.

4 ****Warranty****

90-day warranty period following final acceptance.

8. **AUTHORIZATION**

This Statement of Work is authorized under Master Services Agreement dated [DATE] and becomes effective upon execution by authorized representatives of both parties.

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SUMMIT DIGITAL SOLUTIONS, INC.

By: _

Name: Dr. Alexandra Reeves

Title: Chief Executive Officer

Date: _

By: _

Name: James Henderson

Title: Chief Digital Officer

Date: _

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9. EXHIBITS

- Exhibit A: Technical Requirements Specification
- Exhibit B: Project Timeline
- Exhibit C: Resource Plan
- Exhibit D: Acceptance Test Plan

End of Statement of Work