

STATEMENT OF WORK

Data Analytics Platform Implementation

Effective Date: January 15, 2024

SOW Reference: SDS-SOW-2024-DA01

Master Services Agreement Date: December 1, 2023

This Statement of Work ("SOW") is entered into by and between Summit Digital Solutions, Inc., a Delaware corporation with its principal place of business at 2100 Innovation Drive, Suite 400, Boston, MA 02210 ("Provider"), and [CLIENT NAME], a [STATE] corporation with its principal place of business at [ADDRESS] ("Client").

1. PROJECT OVERVIEW

1 Provider shall implement its proprietary Peak Performance Platform(TM) data analytics solution ("Solution") to enable Client's digital transformation initiatives through advanced analytics, machine learning capabilities, and IoT integration.

2 The Solution shall be deployed across Client's designated operational facilities to optimize process efficiency, enable predictive maintenance, and deliver actionable business intelligence.

2. SCOPE OF SERVICES

1 **Platform Implementation**

- Installation and configuration of Peak Performance Platform(TM) core modules
- Integration with Client's existing enterprise systems
- Custom dashboard development and KPI configuration
- Machine learning model training and validation
- IoT sensor network deployment and calibration

2 **Data Integration Services**

- ETL pipeline development for identified data sources
- Real-time data streaming infrastructure setup
- Data warehouse optimization and configuration
- Implementation of data quality frameworks

- Historical data migration and validation

3 ****Analytics Configuration****

- Predictive analytics model deployment
- Custom algorithm development for Client use cases
- Automated reporting system configuration
- Business intelligence dashboard creation
- Advanced visualization implementation

3. DELIVERABLES

1 ****Technical Deliverables****

- Fully operational Peak Performance Platform(TM) instance
- Integrated IoT sensor network
- Custom analytics dashboards (minimum 5)
- API documentation and integration guides
- System architecture documentation

2 ****Business Deliverables****

- Weekly progress reports
- Monthly performance analytics
- Quarterly business impact assessments
- ROI tracking dashboard
- Training materials and documentation

4. TIMELINE AND MILESTONES

1 ****Project Phases****

- Phase 1: Requirements & Planning (Weeks 1-4)
- Phase 2: Core Platform Implementation (Weeks 5-12)
- Phase 3: Data Integration & Testing (Weeks 13-20)
- Phase 4: Analytics Configuration (Weeks 21-28)
- Phase 5: User Training & Deployment (Weeks 29-32)

2 ****Key Milestones****

- Platform architecture approval: Week 4
- Core system deployment: Week 12
- Data integration completion: Week 20
- Analytics validation: Week 28
- Production deployment: Week 32

5. **PRICING AND PAYMENT TERMS**

1 ****Project Fees****

- Implementation Services: \$875,000
- Hardware and Infrastructure: \$225,000
- Custom Development: \$150,000
- Training and Documentation: \$75,000
- Total Project Cost: \$1,325,000

2 ****Payment Schedule****

- 25% upon SOW execution
- 25% upon completion of Phase 2
- 25% upon completion of Phase 3
- 25% upon final deployment acceptance

6. **PROJECT TEAM**

1 Provider shall assign the following key personnel:

- Project Director: 1 FTE
- Senior Solutions Architects: 2 FTE
- Data Engineers: 3 FTE
- ML/AI Specialists: 2 FTE
- IoT Integration Engineers: 2 FTE

7. **ACCEPTANCE CRITERIA**

1 ****Platform Performance****

- 99.9% system availability
- Sub-second dashboard response time
- Real-time data processing capability
- Successful integration with all designated systems
- Completion of all specified custom analytics models

2 ****Business Metrics****

- Minimum 15% improvement in operational efficiency
- 95% accuracy in predictive analytics models
- Successfully processed data volume of 1TB/day
- User adoption rate of 85% or higher

8. TERMS AND CONDITIONS

1 This SOW is governed by the terms and conditions of the Master Services Agreement dated December 1, 2023.

2 Any modifications to this SOW must be made in writing and signed by authorized representatives of both parties.

9. AUTHORIZATION

IN WITNESS WHEREOF, the parties have executed this Statement of Work as of the Effective Date.

Summit Digital Solutions, Inc.

By:

Name: Dr. Alexandra Reeves

Title: Chief Executive Officer

Date:

[CLIENT NAME]

By:

Name:

Title:

Date: