

# STATEMENT OF WORK

## Quality Assurance Services Agreement

**Summit Digital Solutions, Inc.**

**Effective Date: January 15, 2024**

**SOW Reference: QA-2024-001**

### 1. OVERVIEW

This Statement of Work ("SOW") defines the quality assurance services to be performed by Summit Digital Solutions, Inc. ("Summit") in connection with its Peak Performance Platform implementation and digital transformation services. This SOW is incorporated by reference into the Master Services Agreement dated March 1, 2023.

### 2. SCOPE OF SERVICES

#### 1 \*\*Quality Assurance Testing Services\*\*

- Comprehensive testing of AI/ML algorithms within the Peak Performance Platform
- IoT sensor integration validation and performance testing
- End-to-end system integration testing
- User acceptance testing (UAT) coordination and execution
- Performance optimization and load testing
- Security compliance validation

#### 2 \*\*Testing Environments\*\*

- Development environment testing
- Staging environment validation
- Production deployment verification
- Disaster recovery testing
- Cross-platform compatibility testing

#### 3 \*\*Documentation and Reporting\*\*

- Test case development and maintenance
- Defect tracking and resolution documentation

- Performance metrics reporting
- Compliance documentation
- Test coverage analysis
- Quality metrics dashboard maintenance

### **3. DELIVERABLES**

#### **1 \*\*Testing Documentation\*\***

- Comprehensive test plans
- Test case libraries
- Automated test scripts
- Performance test results
- Security audit reports
- UAT sign-off documentation

#### **2 \*\*Quality Metrics Reports\*\***

- Weekly status reports
- Monthly quality metrics dashboard
- Quarterly trend analysis
- Critical issue logs
- Resolution tracking reports

### **4. TIMELINE AND MILESTONES**

#### **1 \*\*Phase I: Initial Setup (Weeks 1-2)\*\***

- Environment configuration
- Test plan development
- Automation framework setup

#### **2 \*\*Phase II: Core Testing (Weeks 3-8)\*\***

- Functional testing execution
- Integration testing
- Performance testing
- Security testing

### 3 **\*\*Phase III: UAT and Deployment (Weeks 9-12)\*\***

- User acceptance testing
- Production deployment support
- Post-deployment monitoring

## **5. STAFFING AND RESOURCES**

### 1 **\*\*Summit Team Resources\*\***

- Senior QA Manager (1)
- Test Automation Engineers (2)
- Performance Testing Specialists (2)
- Security Testing Analyst (1)
- UAT Coordinator (1)

### 2 **\*\*Required Client Resources\*\***

- Project Sponsor
- Business Subject Matter Experts
- Technical Environment Access
- Test Data Access

## **6. PRICING AND PAYMENT TERMS**

### 1 **\*\*Fixed Fee Components\*\***

- Initial Setup: \$75,000
- Core Testing: \$225,000
- UAT Support: \$100,000
- Total Fixed Fee: \$400,000

### 2 **\*\*Payment Schedule\*\***

- 30% upon SOW execution
- 40% upon completion of Core Testing
- 30% upon UAT completion and sign-off

## **7. ACCEPTANCE CRITERIA**

#### 1 **\*\*Quality Standards\*\***

- 98% test case execution rate
- <1% critical defects in production
- 100% security compliance verification
- Performance metrics within SLA thresholds

#### 2 **\*\*Deliverable Acceptance\*\***

- Client review period: 5 business days
- Acceptance criteria per deliverable defined in Appendix A
- Written acceptance required for milestone completion

### **8. ASSUMPTIONS AND PREREQUISITES**

#### 1 **\*\*Client Responsibilities\*\***

- Timely access to systems and environments
- Test data provision
- SME availability for consultation
- Prompt review and feedback on deliverables

#### 2 **\*\*Technical Prerequisites\*\***

- Development environment availability
- Test data sanitization
- Required access credentials
- Network connectivity

### **9. CHANGE MANAGEMENT**

1 Changes to this SOW must be documented through the Change Control Process outlined in the Master Services Agreement.

2 Material changes affecting timeline, scope, or budget require written approval from both parties.

### **10. TERMS AND CONDITIONS**

1 This SOW is governed by the terms and conditions of the Master Services Agreement.

2 Confidentiality and intellectual property rights as defined in the Master Services Agreement apply to all work products.

## **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:**