# IT INFRASTRUCTURE OPTIMIZATION SERVICES AGREEMENT

### **PREAMBLE**

This IT Infrastructure Optimization Services Agreement ("Agreement") is entered into as of January 22, 2024 (the "Effective Date") by and between:

NEXUS INTELLIGENT SYSTEMS, INC., a Delaware corporation with principal offices at 1200 Technology Park Drive, San Jose, California 95134 ("Client")

and

QUANTUM DIGITAL SOLUTIONS, LLC, a California limited liability company with principal offices at 500 Innovation Way, Palo Alto, California 94304 ("Service Provider")

#### RECITALS

WHEREAS, Client requires comprehensive IT infrastructure optimization services to enhance its enterprise AI and predictive analytics platform;

WHEREAS, Service Provider specializes in advanced technology infrastructure consulting and transformation services;

WHEREAS, the parties desire to establish the terms and conditions governing the provision of such services;

NOW, THEREFORE, in consideration of the mutual covenants and agreements hereinafter set forth, the parties agree as follows:

## 1. DEFINITIONS

- 1 "Services" shall mean the comprehensive IT infrastructure optimization and digital transformation services to be provided by Service Provider as detailed in Exhibit A.
- 2 "Deliverables" shall mean all work products, reports, analyses, and technical documentation produced by Service Provider in connection with the Services.
- 3 "Confidential Information" shall mean all proprietary and sensitive information exchanged between the parties during the course of this Agreement.

## 2. SCOPE OF SERVICES

1 Service Engagement

Service Provider shall perform the following core services:

- (a) Comprehensive infrastructure assessment
- (b) Cloud migration strategy development
- (c) Network optimization and security enhancement
- (d) Predictive maintenance technology integration
- (e) Performance monitoring and continuous improvement protocols
- 2 Service Methodology

Service Provider shall employ industry-standard methodologies including:

- (a) ITIL framework
- (b) COBIT governance principles
- (c) ISO/IEC 27001 security standards
- (d) Agile transformation best practices

## 3. PERFORMANCE STANDARDS

1 Service Level Agreement

Service Provider guarantees:

- (a) 99.95% system availability
- (b) Maximum 30-minute incident response time
- (c) Comprehensive monthly performance reporting
- (d) Quarterly strategic optimization reviews
- 2 Key Performance Indicators

Performance will be measured against the following metrics:

- (a) Infrastructure efficiency improvements
- (b) Cost reduction percentages
- (c) Security vulnerability mitigation
- (d) Technology modernization progress

### 4. COMPENSATION

1 Fee Structure

Client shall compensate Service Provider as follows:

(a) Initial Assessment Fee: \$75,000

(b) Monthly Retainer: \$22,500

(c) Performance Bonus: Up to 15% of total contract value based on achieved optimization metrics

- 2 Payment Terms
- (a) Invoices issued monthly
- (b) Net 30-day payment terms
- (c) Late payments subject to 1.5% monthly interest charge

## 5. INTELLECTUAL PROPERTY

- 1 Ownership
- (a) Client retains full ownership of all Deliverables
- (b) Service Provider grants limited, non-exclusive license for methodology and tools
- 2 Background IP

Each party retains ownership of pre-existing intellectual property.

# 6. CONFIDENTIALITY

1 Confidentiality Obligations

Parties shall:

- (a) Maintain strict confidentiality
- (b) Limit information access to authorized personnel
- (c) Implement robust security protocols
- 2 Duration

Confidentiality obligations survive termination for five (5) years.

### 7. TERMINATION

- 1 Termination Rights
- (a) 60-day written termination for convenience

(b) Immediate termination for material breach (c) Pro-rated refund of prepaid services 8. LIABILITY AND INDEMNIFICATION 1 Limitation of Liability Total aggregate liability shall not exceed total contract value. 2 Indemnification Each party shall indemnify the other against third-party claims arising from breach of agreement. 9. MISCELLANEOUS 1 Governing Law California law shall govern this Agreement. 2 Dispute Resolution Mandatory arbitration in Santa Clara County, California. **SIGNATURES** IN WITNESS WHEREOF, the parties have executed this Agreement as of the Effective Date. NEXUS INTELLIGENT SYSTEMS, INC. By: Dr. Elena Rodriguez Chief Executive Officer QUANTUM DIGITAL SOLUTIONS, LLC By:

Jonathan Reyes

**Managing Partner**