

# IT Infrastructure Asset Tracking Document

## Confidential Document

Prepared for: Potential Merger & Acquisition Due Diligence

Prepared by: Legal Department, Nexus Intelligent Systems, Inc.

Date of Preparation: January 22, 2024

## 1. PRELIMINARY DEFINITIONS

1 "IT Assets" shall mean all hardware, software, network infrastructure, cloud services, and digital systems owned, leased, or utilized by Nexus Intelligent Systems, Inc. in the ordinary course of business.

2 "Tracking Period" refers to the comprehensive inventory and assessment conducted from January 1, 2022 through December 31, 2023.

3 "Replacement Value" indicates the current market cost to replace an equivalent technological asset with comparable specifications and functionality.

## 2. COMPREHENSIVE ASSET INVENTORY

### 2.1 Hardware Infrastructure

#### 1.1 Server Environment

- Total Server Count: 42 physical servers
- Breakdown:
  - a) On-Premise Servers: 18 units
  - b) Cloud-Hosted Servers: 24 instances
- Primary Manufacturers: Dell PowerEdge, HPE ProLiant
- Average Server Age: 2.3 years
- Estimated Replacement Value: \$1,275,000

#### 1.2 Network Equipment

- Core Networking Hardware:
- Cisco Catalyst 9300 Series Switches: 6 units

- Juniper MX204 Core Routers: 3 units
- Estimated Replacement Value: \$425,000

### 1.3 End-User Computing

- Workstation Inventory:
- Laptop Computers: 87 units
- Desktop Computers: 12 units
- Specialized AI/ML Workstations: 15 high-performance units
- Primary Manufacturers: Lenovo ThinkPad, Dell Precision
- Average Device Age: 1.8 years
- Estimated Replacement Value: \$675,000

## 2.2 Software Assets

### 2.1 Enterprise Software Licenses

- Operating Systems:
- Microsoft Windows Server: 42 licenses
- Red Hat Enterprise Linux: 24 licenses
- Virtualization Platforms:
- VMware vSphere Enterprise Plus: 18 licenses
- Estimated Annual Software Licensing Cost: \$275,000

### 2.2 Development and Operational Tools

- Cloud Services:
- Amazon Web Services (Primary Provider)
- Microsoft Azure (Secondary Provider)
- Development Environments:
- JetBrains PyCharm Professional
- Databricks Enterprise
- Kubernetes Enterprise Clusters
- Estimated Annual Cloud/Tool Expenditure: \$425,000

## 3. ASSET CONDITION AND DEPRECIATION

#### 1 Overall Asset Health

- 92% of hardware assets in excellent operational condition
- Planned technology refresh cycle: Every 3-4 years
- No significant technological obsolescence identified

#### 2 Depreciation Schedule

- Standard Depreciation Method: Straight-line depreciation
- Server Equipment: 4-year depreciation schedule
- Network Hardware: 5-year depreciation schedule
- End-User Devices: 3-year depreciation schedule

### **4. LEGAL REPRESENTATIONS AND WARRANTIES**

#### 1 The undersigned hereby certifies that:

- All asset information is accurate and complete to the best of corporate knowledge
- No material undisclosed liabilities exist related to IT infrastructure
- All software licenses are current and legally obtained

### **5. CONFIDENTIALITY AND LIMITATIONS**

1 This document is strictly confidential and prepared solely for potential merger and acquisition due diligence purposes.

2 All information contained herein is subject to further verification and detailed technical assessment.

### **6. EXECUTION**

Executed this 22nd day of January, 2024

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Michael Chen

Chief Technology Officer

Nexus Intelligent Systems, Inc.

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Dr. Elena Rodriguez

Chief Executive Officer

Nexus Intelligent Systems, Inc.