

Digital Workplace Technology Infrastructure Mapping

Confidential Legal Document

Nexus Intelligent Systems, Inc.

PRELIMINARY STATEMENT

This Digital Workplace Technology Infrastructure Mapping document ("Document") is prepared as a comprehensive assessment of technological assets, infrastructure, and digital ecosystem components for Nexus Intelligent Systems, Inc. (hereinafter "Company"), effective as of January 22, 2024.

1. DEFINITIONS AND SCOPE

1 "Digital Infrastructure" shall mean all technological systems, networks, hardware, software, cloud platforms, communication technologies, and digital assets owned, leased, or materially utilized by the Company in its business operations.

2 This document represents a comprehensive mapping of the Company's digital workplace technology ecosystem, prepared for the purposes of:

- a) Internal asset documentation
- b) Potential merger and acquisition due diligence
- c) Strategic technology assessment
- d) Compliance and risk management evaluation

2. TECHNOLOGY INFRASTRUCTURE OVERVIEW

1 Core Technology Architecture

- Primary Cloud Provider: Amazon Web Services (AWS)
- Cloud Deployment Model: Hybrid (Private and Public Cloud Configurations)
- Total Cloud Infrastructure Footprint: 327 virtual server instances
- Annual Cloud Infrastructure Expenditure: \$1.2M USD

2 Network Infrastructure

- Primary Network Topology: Software-Defined Wide Area Network (SD-WAN)
- Network Bandwidth: 10 Gbps dedicated fiber connections
- Geographic Network Distribution: 3 primary data centers (San Francisco, Austin, Chicago)

- Network Security Framework: Zero Trust Architecture with multi-factor authentication

3. HARDWARE ASSET INVENTORY

1 Compute Infrastructure

- Server Inventory: 42 physical servers
- Server Virtualization Platform: VMware vSphere Enterprise Plus
- Server Refresh Cycle: 36-month replacement strategy
- Average Server Age: 22 months

2 End-User Computing Assets

- Total Workstation Inventory: 87 devices
- Device Breakdown:
- Laptops: 72 (MacBook Pro, Dell XPS)
- Desktop Workstations: 15 (High-performance development stations)
- Average Device Replacement Cycle: 24 months
- Mobile Device Management: Microsoft Intune

4. SOFTWARE ECOSYSTEM

1 Productivity and Collaboration Tools

- Primary Collaboration Platform: Microsoft 365 Enterprise
- Communication Infrastructure: Slack Enterprise Grid
- Video Conferencing: Zoom Professional
- Project Management: Atlassian Confluence and Jira

2 Development and Technical Infrastructure

- Source Code Management: GitHub Enterprise
- Continuous Integration/Continuous Deployment: Jenkins, GitLab CI
- Containerization: Kubernetes, Docker Enterprise
- Monitoring and Observability: Datadog, New Relic

5. CYBERSECURITY AND COMPLIANCE

1 Security Frameworks

- Information Security Standard: ISO 27001 Certified

- Endpoint Protection: CrowdStrike Falcon
- Network Security: Palo Alto Networks Next-Generation Firewall
- Vulnerability Management: Tenable.io

2 Compliance Certifications

- SOC 2 Type II Compliant
- GDPR Data Protection Standards
- CCPA Privacy Compliance

6. LIMITATIONS AND DISCLAIMERS

1 This document represents a point-in-time assessment as of January 22, 2024. Technology infrastructure is subject to continuous evolution and modification.

2 While prepared with utmost diligence, Nexus Intelligent Systems, Inc. makes no absolute representations or warranties regarding the completeness or accuracy of this infrastructure mapping.

7. EXECUTION

Executed on this 22nd day of January, 2024.

Dr. Elena Rodriguez

Chief Executive Officer

Nexus Intelligent Systems, Inc.