

Information Security and Data Privacy Policy

Nexus Intelligent Systems, Inc.

1. PURPOSE AND SCOPE

1 This Information Security and Data Privacy Policy ("Policy") establishes the comprehensive framework for protecting confidential information, personal data, and digital assets at Nexus Intelligent Systems, Inc. (the "Company").

2 This Policy applies to all employees, contractors, consultants, temporary workers, and third-party vendors with access to Company systems, networks, or data repositories.

2. DEFINITIONS

1 "Confidential Information" shall mean any proprietary data, trade secrets, technical specifications, customer information, financial records, or intellectual property owned or controlled by the Company.

2 "Personal Data" refers to any information relating to an identified or identifiable natural person, including but not limited to names, email addresses, identification numbers, location data, and online identifiers.

3 "Data Subject" means any individual whose personal data is collected, processed, or stored by the Company.

3. INFORMATION SECURITY GOVERNANCE

1 Organizational Responsibilities

- a) The Chief Technology Officer (CTO) shall have primary responsibility for implementing and maintaining this Policy.
- b) The Information Security Team shall conduct quarterly risk assessments and compliance audits.
- c) All employees must complete mandatory annual information security training.

2 Access Control

- a) Access to sensitive systems and data shall be granted on a strict need-to-know basis.
- b) Multi-factor authentication is required for all system access.
- c) Privileged access shall be regularly reviewed and immediately revoked upon employee separation.

4. DATA PROTECTION PRINCIPLES

1 Data Minimization

- a) Only necessary personal data shall be collected.
- b) Data retention periods shall be explicitly defined and enforced.
- c) Data shall be securely deleted when no longer required.

2 Data Processing Transparency

- a) Clear consent mechanisms must be implemented for data collection.
- b) Data subjects shall have the right to access, correct, and request deletion of their personal information.
- c) A comprehensive data processing register shall be maintained.

5. TECHNICAL SECURITY CONTROLS

1 Network Security

- a) Firewalls, intrusion detection systems, and endpoint protection shall be continuously monitored.
- b) Regular vulnerability scans and penetration testing shall be conducted.
- c) All network traffic shall be encrypted using industry-standard protocols.

2 Encryption Standards

- a) All sensitive data at rest shall be encrypted using AES-256 encryption.
- b) Data in transit shall utilize TLS 1.3 or higher encryption protocols.
- c) Encryption keys shall be managed through a centralized key management system.

6. INCIDENT RESPONSE AND BREACH NOTIFICATION

1 Incident Detection and Reporting

- a) A 24/7 security operations center shall monitor for potential security incidents.
- b) All employees must immediately report suspected security breaches.
- c) An incident response team shall be activated within 30 minutes of confirmed breach detection.

2 Breach Notification Procedures

- a) Regulatory notifications shall be made within 72 hours of breach confirmation.
- b) Affected data subjects shall be individually notified within 5 business days.
- c) A comprehensive post-incident review shall be conducted.

7. COMPLIANCE AND ENFORCEMENT

1 Regulatory Compliance

- a) This Policy ensures compliance with GDPR, CCPA, and other applicable data protection regulations.
- b) Annual third-party compliance audits shall be conducted.

2 Disciplinary Actions

- a) Policy violations may result in disciplinary action, up to and including termination.
- b) Serious breaches may result in legal prosecution.

8. POLICY REVIEW AND AMENDMENT

- 1 This Policy shall be reviewed annually and updated to reflect technological and regulatory changes.

9. ACKNOWLEDGMENT

By accessing Company systems, all individuals acknowledge understanding and agreeing to comply with this Policy.

10. SIGNATURE

Executed this 22nd day of January, 2024.

Dr. Elena Rodriguez

Chief Executive Officer

Nexus Intelligent Systems, Inc.