

INTELLECTUAL PROPERTY PROTECTION POLICY

DeepShield Systems, Inc.

Effective Date: January 15, 2024

Document Version: 2.4

Policy Owner: Legal Department

1. PURPOSE AND SCOPE

1. This Intellectual Property Protection Policy ("Policy") establishes guidelines and requirements for protecting, managing, and enforcing DeepShield Systems, Inc.'s ("Company") intellectual property rights and assets.

2. This Policy applies to all employees, contractors, consultants, temporary workers, and other workers at the Company, including all personnel affiliated with third parties who access Company intellectual property.

2. DEFINITIONS

1. "Intellectual Property" includes but is not limited to:

- Patents and patent applications
- Trade secrets and proprietary information
- Copyrights and copyrightable works
- Trademarks, service marks, and trade dress
- Software code and algorithms
- Technical documentation and specifications
- Industrial designs and processes
- AI/ML models and training data
- Network architecture designs
- Security protocols and methodologies

2. "Critical IP Assets" refers specifically to:

- DeepShield(TM) Security Platform source code
- Deep-Layer Architecture(TM) specifications
- Maritime Protection Module(TM) technology

- Proprietary threat detection algorithms
- Customer deployment configurations
- Security vulnerability databases

3. IP CREATION AND OWNERSHIP

1. All intellectual property created by employees during their employment and relating to Company business shall be owned exclusively by the Company.
2. Employees must promptly disclose to the Legal Department any inventions, improvements, or discoveries related to Company business.
3. Employees shall execute all necessary documents to perfect Company ownership of intellectual property, including assignments and declarations.

4. CONFIDENTIALITY AND PROTECTION MEASURES

1. Access Controls

- Implementation of role-based access control systems
- Regular access rights review and adjustment
- Secure storage of IP documentation
- Encryption of sensitive IP assets

2. Physical Security

- Restricted access to R&D facilities
- Clean desk policy enforcement
- Visitor management procedures
- Secure disposal of physical documents

3. Digital Security

- Data loss prevention (DLP) systems
- Network segmentation
- Encryption protocols
- Secure development environments

5. THIRD PARTY RELATIONSHIPS

1. All third parties must execute appropriate confidentiality agreements before accessing Company IP.
2. Contractors and consultants must assign all IP rights to the Company through written agreements.
3. Joint development agreements must clearly define IP ownership and usage rights.

6. IP ENFORCEMENT AND MONITORING

1. The Legal Department shall maintain an IP portfolio management system.
2. Regular IP audits shall be conducted to ensure compliance and protection.
3. Suspected IP infringement shall be promptly reported to the Legal Department.
4. The Company shall actively monitor for unauthorized use of its IP.

7. EMPLOYEE RESPONSIBILITIES

1. Employees shall:
 - Maintain confidentiality of Company IP
 - Use appropriate markings on confidential materials
 - Report suspected IP violations
 - Complete required IP protection training
 - Comply with clean desk and screen policies
2. Employees shall not:
 - Disclose IP to unauthorized parties
 - Use Company IP for personal benefit
 - Remove IP from Company premises without authorization
 - Share access credentials or bypass security measures

8. COMPLIANCE AND VIOLATIONS

1. Violations of this Policy may result in disciplinary action up to and including termination.
2. Legal action may be pursued against individuals who misappropriate Company IP.
3. The Company reserves the right to monitor compliance with this Policy.

9. POLICY ADMINISTRATION

1. The Legal Department is responsible for maintaining and updating this Policy.
2. Questions regarding this Policy should be directed to the Legal Department.
3. This Policy shall be reviewed annually and updated as necessary.

10. ACKNOWLEDGMENT

I acknowledge that I have read and understand this Intellectual Property Protection Policy and agree to comply with its terms.

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Employee Name: _

Employee Signature: _

Date: _

Witness:

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End of Policy

Last Updated: January 15, 2024

Policy Owner: Robert Kessler, CFO

Approved By: Dr. Marcus Chen, CEO

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