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# MWRASP Quantum Defense Platform
## Controlled Disclosure Framework for Technical Discussions
**Classification**: UNCLASSIFIED / CONTROLLED DISTRIBUTION
**Purpose**: Technical Information Disclosure Guidelines
**ITAR Status**: Commercial Technology Framework - No Export Restrictions
**Version**: 1.0 - September 2025
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## DISCLOSURE FRAMEWORK OVERVIEW
### Purpose and Scope
This framework establishes guidelines for the controlled disclosure of MWRASP technical information
during partnership discussions, maintaining intellectual property protection while enabling
meaningful technical evaluation by qualified prospects.
### Disclosure Levels
The framework defines five disclosure levels, each requiring appropriate qualifications and
confidentiality agreements:
1. **Public Level**: General capabilities and market positioning (no restrictions)
2. **Business Level**: Detailed capabilities and business applications (NDA required)
3. **Technical Level**: Architecture and integration details (qualified technical personnel)
4. **Implementation Level**: Detailed technical specifications (strategic partners only)
5. **Proprietary Level**: Core algorithms and intellectual property (joint development partners)
## DISCLOSURE LEVEL DEFINITIONS
### Level 1: Public Disclosure
**Classification**: UNCLASSIFIED / PUBLIC RELEASE
**Requirements**: None - publicly available information
**Audience**: General public, media, conference presentations
**Information Included:**
- General platform capabilities and value propositions
- Market applications and use cases
- High-level architecture concepts
- Partnership opportunities and models
- Public research and development activities
**Information Excluded:**
- Specific technical implementations
- Performance metrics and benchmarks
- Integration requirements and procedures
- Proprietary algorithms and methodologies
- Customer information and case studies
### Level 2: Business Disclosure
**Classification**: UNCLASSIFIED / CONTROLLED DISTRIBUTION
**Requirements**: Executed Non-Disclosure Agreement (NDA)
**Audience**: Qualified business prospects and potential partners
**Information Included:**
- Detailed capability descriptions and specifications
- Performance characteristics and benchmarks
- Competitive analysis and market positioning
- Business model and revenue projections
- Customer testimonials and case studies (with consent)
- Integration overview and requirements
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\*\*Information Excluded:\*\*

- Detailed technical architecture and design
- Specific algorithms and mathematical models
- Source code and implementation details
- Proprietary research and development activities
- Detailed intellectual property information

## ### Level 3: Technical Disclosure

- \*\*Classification\*\*: UNCLASSIFIED / TECHNICAL DISTRIBUTION
- \*\*Requirements\*\*: NDA + qualified technical personnel + legitimate business need
- \*\*Audience\*\*: Technical evaluators from qualified prospects

# \*\*Information Included:\*\*

- System architecture and component interactions
- Integration requirements and APIs
- Performance specifications and testing results
- Security architecture and compliance capabilities
- Technical roadmap and development plans
- Deployment models and operational requirements

# \*\*Information Excluded:\*\*

- Proprietary algorithms and mathematical models
- Source code and detailed implementation
- Research methodologies and techniques
- Core intellectual property and trade secrets
- Specific customer implementations and configurations

# ### Level 4: Implementation Disclosure

- \*\*Classification\*\*: CONTROLLED DISTRIBUTION / STRATEGIC PARTNERS
- \*\*Requirements\*\*: NDA + strategic partnership interest + technical qualification
- \*\*Audience\*\*: Strategic partners in active partnership discussions

### \*\*Information Included:\*\*

- Detailed technical specifications and parameters
- Implementation guidelines and best practices
- Advanced integration requirements and procedures
- Performance optimization and tuning parameters
- Detailed testing and validation procedures
- Limited access to demonstration systems

# \*\*Information Excluded:\*\*

- Source code and proprietary implementations
- Core algorithmic intellectual property
- Research and development methodologies
- Complete system documentation and manuals
- Customer-specific implementations and customizations

## ### Level 5: Proprietary Disclosure

- \*\*Classification\*\*: CONTROLLED DISTRIBUTION / JOINT DEVELOPMENT PARTNERS
- \*\*Requirements\*\*: Executed partnership agreement + joint development commitment
- \*\*Audience\*\*: Joint development partners with executed agreements

#### \*\*Information Included:\*\*

- Complete technical documentation and specifications
- Source code access for agreed collaboration areas
- Proprietary algorithms and mathematical models (shared areas only)
- Research and development methodologies and techniques
- Complete system access for joint development activities
- Intellectual property sharing for collaborative development

## \*\*Information Protected:\*\*

- Core proprietary algorithms not included in collaboration
- Independent research and development activities
- Third-party intellectual property and licensed technology
- Customer-specific implementations and configurations
- Financial and business information not related to collaboration

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## ## QUALIFICATION REQUIREMENTS

#### ### Business Level Oualification

## #### Minimum Requirements

- \*\*Established Organization\*\*: Demonstrated business presence in relevant markets
- \*\*Legitimate Interest\*\*: Clear business need and potential partnership opportunity
- \*\*Resource Capability\*\*: Adequate resources for potential partnership collaboration
- \*\*Reference Verification\*\*: Positive business references and reputation validation

#### #### Evaluation Process

- 1. \*\*Initial Inquiry\*\*: Preliminary discussion of business interest and requirements
- 2. \*\*Qualification Assessment\*\*: Evaluation of organization qualifications and partnership potential
- 3. \*\*NDA Execution\*\*: Execution of appropriate non-disclosure agreement
- 4. \*\*Business Briefing\*\*: Detailed business-level briefing and information sharing

# ### Technical Level Qualification

## #### Minimum Requirements

- \*\*Technical Personnel\*\*: Qualified technical staff with relevant cybersecurity expertise
- \*\*Business Relationship\*\*: Established business-level relationship with executed NDA
- \*\*Technical Need\*\*: Specific technical requirements and evaluation objectives
- \*\*Integration Capability\*\*: Demonstrated capability to integrate advanced cybersecurity technologies

### #### Additional Requirements for Government/Defense

- \*\*Security Clearance\*\*: Appropriate security clearance for sensitive technology discussions
- \*\*Government Authorization\*\*: Proper government authorization for technology evaluation
- \*\*ITAR Compliance\*\*: Demonstrated understanding of export control and ITAR requirements
- \*\*Facility Security\*\*: Appropriate facility security for sensitive technology discussions

# #### Evaluation Process

- 1. \*\*Technical Personnel Validation\*\*: Verification of technical qualifications and expertise
- 2. \*\*Technical NDA\*\*: Execution of technical-specific non-disclosure agreement
- 3. \*\*Security Briefing\*\*: Security and export control briefing for government prospects
- 4. \*\*Technical Assessment\*\*: Initial technical assessment and capability evaluation

# ### Strategic Partnership Qualification

# #### Minimum Requirements

- \*\*Strategic Fit\*\*: Clear strategic alignment and mutual partnership benefits
- \*\*Resource Commitment\*\*: Demonstrated commitment of resources for partnership development
- \*\*Partnership Experience\*\*: Successful history of strategic technology partnerships
- \*\*Long-term Perspective\*\*: Long-term strategic perspective on market development

# #### Enhanced Requirements

- \*\*Executive Sponsorship\*\*: Executive-level sponsorship and commitment to partnership
- \*\*Technical Integration\*\*: Demonstrated capability for complex technical integration projects
- \*\*Market Access\*\*: Established market presence and customer relationships in target markets
- \*\*Financial Capability\*\*: Adequate financial resources for partnership investment and development

#### #### Evaluation Process

- 1. \*\*Strategic Assessment\*\*: Comprehensive assessment of strategic fit and partnership potential
- 2. \*\*Partnership Framework\*\*: Development of preliminary partnership framework and terms
- 3. \*\*Due Diligence\*\*: Mutual due diligence process for partnership qualification
- 4. \*\*Partnership Agreement\*\*: Execution of strategic partnership agreement and framework

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## ## CONFIDENTIALITY AND SECURITY REQUIREMENTS

# ### Standard Confidentiality Requirements

# #### Non-Disclosure Agreement (NDA) Terms

- \*\*Information Definition\*\*: Clear definition of confidential and proprietary information
- \*\*Use Restrictions\*\*: Restrictions on use of confidential information to evaluation purposes only
- \*\*Disclosure Limitations\*\*: Limitations on further disclosure of confidential information
- \*\*Return Requirements\*\*: Requirements for return or destruction of confidential materials
- \*\*Duration\*\*: Confidentiality obligations extending 5 years beyond termination

## #### Security Handling Requirements

- \*\*Access Control\*\*: Restricted access to confidential information to qualified personnel only
- \*\*Physical Security\*\*: Appropriate physical security for confidential documents and materials
- \*\*Electronic Security\*\*: Secure electronic transmission and storage of confidential information
- \*\*Audit Trail\*\*: Maintenance of audit trail for access to confidential information

# ### Enhanced Security Requirements (Government/Defense)

# #### Personnel Security

- \*\*Security Clearance\*\*: Appropriate security clearance for personnel accessing sensitive information
- \*\*Background Investigation\*\*: Completed background investigation for key personnel
- \*\*Foreign National Restrictions\*\*: Restrictions on foreign national access to sensitive information
- \*\*Periodic Review\*\*: Periodic review and revalidation of personnel security status

# #### Facility Security

- \*\*Secure Facilities\*\*: Appropriate secure facilities for sensitive information handling
- \*\*Access Control\*\*: Physical access control and visitor management procedures
- \*\*Communication Security\*\*: Secure communication facilities and procedures
- \*\*Information Security\*\*: Secure information handling and storage procedures

# #### Information Security

- \*\*Classification Handling\*\*: Proper handling of classified or export-controlled information
- \*\*Transmission Security\*\*: Secure transmission of sensitive information
- \*\*Storage Security\*\*: Secure storage of sensitive documents and materials
- \*\*Destruction Requirements\*\*: Proper destruction of sensitive information when required

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#### ## DISCLOSURE PROCESS AND PROCEDURES

# ### Initial Engagement Process

# #### Step 1: Preliminary Discussion

- \*\*Initial Contact\*\*: Preliminary discussion of business interest and requirements
- \*\*Qualification Screening\*\*: Initial screening of prospect qualifications and legitimacy
- \*\*Information Sharing\*\*: Sharing of public-level information and capabilities overview
- \*\*Interest Validation\*\*: Validation of genuine business interest and partnership potential

# #### Step 2: Formal Qualification

- \*\*Detailed Assessment\*\*: Detailed assessment of prospect qualifications and requirements
- \*\*Reference Verification\*\*: Verification of business references and reputation
- \*\*Capability Evaluation\*\*: Evaluation of technical and business capabilities
- \*\*Partnership Assessment\*\*: Assessment of potential partnership models and benefits

# #### Step 3: Confidentiality Agreement

- \*\*NDA Preparation\*\*: Preparation of appropriate non-disclosure agreement
- \*\*Legal Review\*\*: Legal review and negotiation of NDA terms and conditions
- \*\*Agreement Execution\*\*: Formal execution of confidentiality agreement
- \*\*Compliance Briefing\*\*: Briefing on confidentiality requirements and procedures

## ### Technical Disclosure Process

# #### Step 1: Technical Qualification

- \*\*Personnel Verification\*\*: Verification of technical personnel qualifications and clearances
- \*\*Technical Assessment\*\*: Assessment of technical requirements and evaluation objectives
- \*\*Integration Capability\*\*: Evaluation of technical integration capabilities and requirements

- \*\*Security Requirements\*\*: Assessment of security requirements and compliance capabilities

# #### Step 2: Technical Briefing Preparation

- \*\*Information Package\*\*: Preparation of appropriate technical information package
- \*\*Presentation Materials\*\*: Development of technical presentation materials and demonstrations
- \*\*Security Review\*\*: Security review of technical information and materials
- \*\*Compliance Verification\*\*: Verification of export control and ITAR compliance

### #### Step 3: Technical Information Sharing

- \*\*Secure Environment\*\*: Conduct technical briefing in appropriate secure environment
- \*\*Qualified Personnel\*\*: Limit access to qualified and cleared personnel only
- \*\*Documentation Control\*\*: Maintain strict control of technical documentation and materials
- \*\*Audit Documentation\*\*: Document all access to technical information for audit purposes

# ### Partnership Development Process

## #### Step 1: Strategic Framework Development

- \*\*Partnership Model\*\*: Development of appropriate partnership model and structure
- \*\*Business Terms\*\*: Development of preliminary business terms and conditions
- \*\*Technical Scope\*\*: Definition of technical scope and collaboration areas
- \*\*Legal Framework\*\*: Development of legal framework for partnership collaboration

# #### Step 2: Due Diligence Process

- \*\*Technical Due Diligence\*\*: Comprehensive technical due diligence and assessment
- \*\*Business Due Diligence\*\*: Business and financial due diligence process
- \*\*Legal Due Diligence\*\*: Legal and intellectual property due diligence
- \*\*Risk Assessment\*\*: Comprehensive risk assessment and mitigation planning

## #### Step 3: Partnership Agreement

- \*\*Agreement Negotiation\*\*: Negotiation of comprehensive partnership agreement terms
- \*\*Legal Documentation\*\*: Development of comprehensive legal documentation
- \*\*IP Framework\*\*: Development of intellectual property sharing and protection framework
- \*\*Implementation Planning\*\*: Detailed planning for partnership implementation and execution

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# ## INTELLECTUAL PROPERTY PROTECTION

## ### Standard IP Protection Measures

#### #### Documentation Control

- \*\*Version Control\*\*: Strict version control for all technical documentation and materials
- \*\*Access Logging\*\*: Comprehensive logging of all access to proprietary information
- \*\*Distribution Tracking\*\*: Tracking of all distribution of confidential materials
- \*\*Return/Destruction\*\*: Verification of return or destruction of confidential materials

## #### Legal Protection

- \*\*Copyright Notices\*\*: Appropriate copyright notices on all proprietary materials
- \*\*Trade Secret Protection\*\*: Trade secret protection for proprietary algorithms and methods
- \*\*Patent Protection\*\*: Patent protection for novel and proprietary innovations
- \*\*Licensing Terms\*\*: Clear licensing terms for any shared intellectual property

# ### Enhanced IP Protection (Strategic Partnerships)

### #### Shared Development Framework

- \*\*IP Ownership\*\*: Clear definition of intellectual property ownership for joint developments
- \*\*Licensing Rights\*\*: Definition of licensing rights and royalty obligations
- \*\*Improvement Rights\*\*: Rights to improvements and derivative works
- \*\*Commercialization Rights\*\*: Rights to commercialize jointly developed technology

# #### IP Audit and Compliance

- \*\*Regular Audits\*\*: Regular audits of intellectual property use and compliance
- \*\*Compliance Monitoring\*\*: Ongoing monitoring of intellectual property compliance
- \*\*Violation Response\*\*: Procedures for responding to intellectual property violations
- \*\*Dispute Resolution\*\*: Mechanisms for resolving intellectual property disputes

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## ## COMPLIANCE AND EXPORT CONTROL

### ITAR and Export Control Compliance

## #### Technology Assessment

- \*\*ITAR Classification\*\*: Assessment of technology for potential ITAR classification
- \*\*Export Control Review\*\*: Review of technology for export control implications
- \*\*License Requirements\*\*: Determination of any required export licenses
- \*\*Distribution Restrictions\*\*: Appropriate restrictions on international distribution

## #### Compliance Procedures

- \*\*Personnel Training\*\*: Training of personnel on export control requirements
- \*\*Compliance Monitoring\*\*: Ongoing monitoring of export control compliance
- \*\*Violation Reporting\*\*: Procedures for reporting potential export control violations
- \*\*Regulatory Updates\*\*: Monitoring and implementation of regulatory updates

### International Partnership Considerations

## #### Foreign Partner Requirements

- \*\*Technology Security Plan\*\*: Development of technology security plan for foreign partners
- \*\*Access Restrictions\*\*: Appropriate restrictions on foreign national access
- \*\*Information Segregation\*\*: Segregation of export-controlled information
- \*\*Compliance Verification\*\*: Verification of foreign partner export control compliance

## #### Government Notification Requirements

- \*\*CFIUS Considerations\*\*: Assessment of potential CFIUS notification requirements
- \*\*Government Reporting\*\*: Appropriate government reporting of international partnerships
- \*\*Security Review\*\*: Government security review of international technology sharing
- \*\*Ongoing Compliance\*\*: Ongoing compliance with government security requirements

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## ## CONTACT AND ADMINISTRATION

#### ### Disclosure Administration

- \*\*Process\*\*: All disclosure activities administered through authorized disclosure officers
- \*\*Requirements\*\*: Proper qualification and approval required for all information sharing
- \*\*Documentation\*\*: Comprehensive documentation of all disclosure activities and agreements

# ### Export Control Administration

- \*\*Process\*\*: Export control review required for all international information sharing
- \*\*Requirements\*\*: Proper export control assessment and approval for international activities
- \*\*Compliance\*\*: Ongoing compliance monitoring and reporting of international activities
- \*\*IMPORTANT\*\*: This framework ensures appropriate protection of intellectual property while enabling meaningful technical evaluation by qualified prospects. All disclosure activities must comply with this framework and applicable legal requirements.

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<sup>\*</sup>Framework for controlled technical information disclosure\*

<sup>\*</sup>Maintains IP protection while enabling partnership development\*

<sup>\*</sup>September 2025\*