#### **Ethical Considerations**

## **Areas Requiring Ethical Consideration**

#### 1. Data Collection and Participant Involvement

- The project involves human participants through surveys and interviews with 15-20 international project managers.
- Requires careful consideration of recruitment, consent, and participant protection.
- The mixed methods approach necessitates multiple layers of ethical safeguards.

## 2. Data Security and Storage

Following the Ethics Submission Guidance Booklet, these measures will be implemented:

- Raw data storage in encrypted cloud systems with a 12-month retention period
- Password-protected digital storage with regular backup procedures
- Limited access controls (researcher and supervisor only)
- Secure disposal procedures after a retention period
- GDPR-compliant data processing and storage

#### 3. Participant Protection

- Professional reputation safeguards through anonymisation
- Cultural sensitivity in questioning and reporting
- Clear documentation of participation rights and withdrawal procedures
- Psychological protection through careful handling of sensitive topics
- Time commitment management for participants

### 4. Risk Management Strategies

## **Participant Risks:**

- Protection of professional standing
- Safeguarding of organisational relationships
- Cultural sensitivity in communications
- Clear withdrawal rights (up to 2 weeks post-participation)

# **Data Protection:**

- Anonymous survey responses
- Coded interview transcripts
- Secure online platforms for virtual interviews
- Encrypted storage systems
- Regular security audits

#### **Cross-Cultural Considerations:**

- Language barrier management in consent and data collection
- Cultural sensitivity in questioning and reporting
- Appropriate communication methods for diverse participants
- Translation services where necessary

# **Implementation Measures**

## **Documentation Requirements:**

- 1. Participant Information Sheet including:
  - Clear project objectives
  - Data usage explanation
  - Withdrawal rights
  - Support resources

### 2. Consent Forms covering:

- Voluntary participation
- Recording permissions
- Data usage agreements
- Withdrawal procedures

## **Security Protocols:**

- Password-protected cloud storage
- Encrypted files for sensitive information
- Regular backup procedures
- Access logging and monitoring
- Secure disposal methods