

# Landward Research Ltd

## Information Security Policy



### 1. Introduction

This top-level information security policy is a key component of Landward Research Ltd's overall information security management framework and should be considered alongside more related information security documentation including Landward Research Ltd's Privacy and Safe Harbor policies.

This policy applies to Landward Research Ltd and to all wholly owned subsidiary companies of Landward Research Ltd.

### 2. Objectives, Aim and Scope

#### 2.1. Objectives.

The objectives of the Landward Research Ltd Information Security Policy are to preserve:

- **Confidentiality** - Access to Data shall be confined to those with appropriate authority.
- **Integrity** – Information shall be complete and accurate. All systems, assets and networks shall operate correctly, according to specification.
- **Availability** - Information shall be available and delivered to the right person, at the time when it is needed.

#### 2.2. Policy aim

The aim of this policy is to establish and maintain the security and confidentiality of information, information systems, applications and networks owned or held by Landward Research Ltd by:

- Ensuring that all members of staff are aware of and fully comply with the relevant legislation as described in this and other policies.
- Describing the principals of security and explaining how they shall be implemented in the organisation.
- Introducing a consistent approach to security, ensuring that all members of staff fully understand their own responsibilities.
- Creating and maintaining within the organisation a level of awareness of the need for Information Security as an integral part of the day to day business.
- Protecting information assets under the control of the organisation.

#### 2.3. Scope

This policy applies to all information, information systems, networks, applications, locations and users of Landward Research Ltd or supplied under contract to it.

### **3. Responsibilities for Information Security**

- 3.1.** Ultimate responsibility for information security rests with the Executive Director of Landward Research Ltd, and on a day-to-day basis the Executive Director shall also be responsible for managing and implementing the policy and related procedures.
- 3.2.** Line Managers are responsible for ensuring that their permanent and temporary staff and contractors are aware of:
  - The information security policies applicable in their work areas
  - Their personal responsibilities for information security
  - How to access advice on information security matters
- 3.3.** All staff shall comply with information security procedures including the maintenance of data confidentiality and data integrity. Failure to do so may result in disciplinary action.
- 3.4.** The Information Security Policy shall be maintained, reviewed and updated by the Executive Director. This review shall take place annually.
- 3.5.** Line managers shall be individually responsible for the security of their physical environments where information is processed or stored.
- 3.6.** Each member of staff shall be responsible for the operational security of the information systems they use.
- 3.7.** Each system user shall comply with the security requirements that are currently in force, and shall also ensure that the confidentiality, integrity and availability of the information they use is maintained to the highest standard.
- 3.8.** Contracts with external contractors that allow access to the organisation's information systems shall be in operation before access is allowed. These contracts shall ensure that the staff or sub-contractors of the external organisation shall comply with all appropriate security policies.

### **4. Legislation**

- 4.1.** Landward Research Ltd is obliged to abide by all relevant UK and European Union legislation. The requirement to comply with this legislation shall be devolved to employees and agents of Landward Research Ltd, who may be held personally accountable for any breaches of information security for which they may be held responsible. Landward Research Ltd shall comply with the following legislation and other legislation as appropriate:
  - The Data Protection Act (1998)
  - The Data Protection (Processing of Sensitive Personal Data) Order 2000.
  - The Copyright, Designs and Patents Act (1988)
  - The Computer Misuse Act (1990)

- The Health and Safety at Work Act (1974)
- Human Rights Act (1998)
- Regulation of Investigatory Powers Act 2000
- Freedom of Information Act 2000
- Health & Social Care Act 2001

## **5. Policy Framework**

### **5.1. Management of Security**

- At board level, responsibility for Information Security shall reside with the Executive Director.
- The Executive Director shall be responsible for implementing, monitoring, documenting and communicating security requirements for the organisation.

### **5.2. Information Security Awareness Training**

- Information security awareness training shall be included in the staff induction process.
- An ongoing awareness programme shall be established and maintained in order to ensure that staff awareness is refreshed and updated as necessary.

### **5.3. Contracts of Employment**

- Staff security requirements shall be addressed at the recruitment stage and all contracts of employment shall contain a confidentiality clause.
- Information security expectations of staff shall be included within appropriate job definitions.

### **5.4. Security Control of Assets**

Each IT asset, (hardware, software, application or data) shall have a named custodian who shall be responsible for the information security of that asset.

### **5.5. Access Controls**

Only authorised personnel who have a justified and approved business need shall be given access to restricted areas containing information systems or stored data.

### **5.6. User Access Controls**

Access to information shall be restricted to authorised users who have a bona-fide business need to access the information.

### **5.7. Computer Access Control**

Access to computer facilities shall be restricted to authorised users who have business need to use the facilities.

**5.8. Application Access Control**

Access to data, system utilities and program source libraries shall be controlled and restricted to those authorised users who have a legitimate business need e.g. systems or database administrators. Authorisation to use an application shall depend on the availability of a licence from the supplier.

**5.9. Equipment Security**

In order to minimise loss of, or damage to, all assets, equipment shall be physically protected from threats and environmental hazards.

**5.10. Computer and Network Procedures**

Management of computers and networks shall be controlled through standard documented procedures that have been authorised by the Board of Directors.

**5.11. Information Risk Assessment**

The core principle of risk assessment and management requires the identification and quantification of information security risks in terms of their perceived value of asset, severity of impact and the likelihood of occurrence.

Once identified, information security risks shall be managed on a formal basis. They shall be recorded within a baseline risk register and action plans shall be put in place to effectively manage those risks. The risk register and all associated actions shall be reviewed at regular intervals. Any implemented information security arrangements shall also be a regularly reviewed feature of Landward Research Ltd's risk management programme. These reviews shall help identify areas of continuing best practice and possible weakness, as well as potential risks that may have arisen since the last review was completed.

**5.12. Information security events and weaknesses**

All information security events and suspected weaknesses are to be reported to the Executive Director. All information security events shall be investigated to establish their cause and impacts with a view to avoiding similar events.

**5.13. Classification of Sensitive Information.**

Landward Research Ltd shall implement appropriate information classifications controls, based upon the results of formal risk assessment to secure their information assets.

**5.14. Protection from Malicious Software**

The organisation shall use software countermeasures and management procedures to protect itself against the threat of malicious

software. All staff shall be expected to co-operate fully with this policy. Users breaching this requirement may be subject to disciplinary action.

**5.15. Monitoring System Access and Use**

An audit trail of system access and data use by staff shall be maintained and reviewed on a regular basis.

**5.16. Accreditation of Information Systems**

The organisation shall ensure that all new information systems, applications and networks include a security plan and are approved by the Executive Director before they commence operation.

**5.17. System Change Control**

Changes to information systems, applications or networks shall be reviewed and approved by the Executive Director.

**5.18. Intellectual Property Rights**

The organisation shall ensure that all information products are properly licensed.

**5.19. Business Continuity and Disaster Recovery Plans**

The organisation shall ensure that business impact assessment, business continuity and disaster recovery plans are produced for all mission critical information, applications, systems and networks.

**5.20. Reporting**

The Executive Director shall keep the Board of Directors informed of the information security status of the organisation by means of regular reports and presentations.

**5.21. Policy Audit**

The Landward Research Ltd Executive Director will review this policy statement annually to reflect new legal and regulatory developments and ensure good practice.

**Approved and adopted by the Board of Directors  
11<sup>th</sup> December 2015**