

# Periwinkle Public Relations Ltd Information Security Policy

*(Password & Access Controls, Mobile Device Encryption, and Security Systems)*

## 1. Purpose

This policy sets out the organisation's requirements for secure access, password management, mobile-device protection, and the technical and organisational measures used to safeguard information. It supports compliance with UK legislation including the **UK GDPR, Data Protection Act 2018**, and recognised good practice such as **NCSC Cyber Essentials** and **ISO 27001 principles**.

## 2. Scope

This policy applies to:

- All employees, contractors, and third parties with access to company systems
- All company-owned or BYOD devices used for business purposes
- All information assets, whether stored electronically or physically

## 3. Roles and Responsibilities

- **Senior Management:** Ensures appropriate resources and oversight.
- **IT / Security Lead:** Implements controls, monitors compliance, and manages access.
- **All Users:** Must follow this policy and report security concerns immediately.

## 4. Password & Access Management Requirements

### 4.1 Password Standards

All passwords used to access company systems must meet the following minimum requirements:

- Minimum length: **12 characters**
- Must include a mix of letters, numbers, and symbols
- Must not include personal information (names, birthdays, etc.)
- Must be unique and not reused across systems
- Must not be shared with any other individual

Where supported, **passphrases** (e.g., "CorrectHorseBatteryStaple") are recommended.

### 4.2 Multi-Factor Authentication (MFA)

MFA is **mandatory** for:

- Email and cloud services
- Remote access (VPN, remote desktop, etc.)
- Administrative accounts

- Any system containing personal or sensitive data

#### 4.3 Account Management

- Access is granted on a **least-privilege** basis.
- New accounts require formal approval.
- Accounts are reviewed **quarterly** for appropriateness.
- Accounts for leavers are disabled **within 24 hours** of termination.
- Shared accounts are prohibited except where technically unavoidable and approved.

### 5. Mobile Device & Encryption Requirements

#### 5.1 Device Security

All mobile devices (laptops, tablets, smartphones) used for company business must have:

- **Full-disk encryption** enabled (e.g., BitLocker, FileVault, Android/iOS native encryption)
- **Automatic screen lock** after 5 minutes of inactivity
- **Strong device passcodes** (minimum 6-digit PIN or equivalent)
- **Remote wipe capability** for lost or stolen devices
- **Up-to-date operating systems and security patches**

#### 5.2 Bring Your Own Device (BYOD)

Where BYOD is permitted:

- Devices must meet the same encryption and security requirements as company devices
- Company data must be stored in **managed, segregated containers** (e.g., MDM workspace)
- Users must agree to remote wipe of company data if the device is lost or compromised

### 6. Appropriate Security Systems

#### 6.1 Technical Controls

The organisation maintains appropriate security systems including:

- **Firewalls** protecting all networks
- **Anti-malware and endpoint protection** on all devices
- **Email filtering** to block phishing and malicious attachments
- **Secure configuration** of all servers, laptops, and cloud services
- **Regular patching** of operating systems and applications
- **Encrypted backups** stored securely and tested regularly

#### 6.2 Monitoring & Logging

- System access and administrative actions are logged.
- Logs are retained for a minimum of **12 months**.
- Alerts are generated for suspicious activity, repeated login failures, or unauthorised access attempts.

### **6.3 Data Transmission Security**

- All data transmitted externally must use **TLS/HTTPS** or equivalent encryption.
- Sensitive data must not be sent unencrypted via email.
- Portable media (USBs, external drives) must be encrypted or avoided.

### **7. Incident Reporting & Response**

All users must report:

- Lost or stolen devices
- Suspected phishing attempts
- Unauthorised access
- Malware infections

Reports must be made **immediately** to the IT/Security Lead. Incidents will be investigated and documented in line with the organisation's Incident Response Procedure.

### **8. Policy Compliance**

Failure to comply with this policy may result in disciplinary action and removal of system access. This policy is reviewed **annually** or following significant changes to systems, legislation, or risk.