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# Cloud Services Security Practices

## Checklist for Providers

This document is to be completed by cloud providers themselves and/or by AU employees who are completing it based on information provided by such a provider. This checklist must be completed and returned to Information Services who must sign off and approve the list prior to procurement or commencement of use of any cloud service. Please contact Information Services with any questions regarding this checklist or the associated policy - <https://www.aber.ac.uk/en/is/help/contactus/>

## Project Details

|  |  |
| --- | --- |
| Applicant Username | e.g abc123@aber.ac.uk |
| Provider Name |  |
| Provider Website |  |

## 2. Checklist

If an item is not applicable, please explicitly state why in the ‘Notes’ column.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Responsibility Of** | **Policy Section** | **Description** | **Pass / Completed?** | **Notes** |
| AU | 2 | Privacy Impact Assessment Completed? |  |  |
| AU | 3 | Asset Ownership |  |  |
| Provider | 4.1 | Single Sign-On |  |  |
| AU | 4.2 | Access only to relevant users |  |  |
| Provider | 5.1.1 | TLS 1.2 or higher and a score of ‘A’ or higher on ssllabs.com |  |  |
| Provider | 5.1.2 | Approved Certificate Authority |  |  |
| Provider | 6.1 | Support SPF & DKIM & DMARC |  |  |
| Provider | 6.3 | Mail TLS encrypted in transit |  |  |
| Provider | 6.4 | DKIM keys rotated within 28 days if a breach occurs |  |  |
| Provider | 6.4 | DKIM keys rotated at least annually, preferably biannually |  |  |
| Provider | 6.4 | DKIM keys at least 1024-bit, preferably 2048-bit |  |  |
| Provider | 8.1 | Data hosted within Europe, preferably within the United Kingdom |  |  |
| Provider | 8.2 | Provider holds, and maintains, ISO 27001 certification |  |  |
| Provider | 8.3 | Special category data is encrypted at rest |  |  |
| Provider | 8.4 | Provider has a clear data retention policy |  |  |
| Provider | 8.4 | Data can be deleted upon the request of the University and/or its Users |  |  |
| Provider | 8.5 | All data can be exported by the University upon request |  |  |
| Provider | 9 | Penetration testing performed by a CREST approved provider |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

## Approval

**Applicant**

Name: Date:

Signature:

**Information Security Group Representative**

Name: Date:

Signature: