

# CYBER SECURITY POLICY & PROCEDURES

| Policy number      | 6.0                           | Version       | 1.0       |
|--------------------|-------------------------------|---------------|-----------|
| Drafted by         | AARE Executive Office Manager | Date approved | July 2023 |
| Responsible person | Treasurer                     | Review date   | July 2024 |

# 1. Introduction

The Australian Association for Research in Education (AARE) wishes to foster a culture of openness, trust, and integrity however this can only be achieved if external threats to the integrity of the organisation's systems are controlled and the Association is protected against damaging actions.

# 2. Purpose

This policy sets out guidelines for generating, implementing and maintaining practices that protect the Association's cyber media – its computer equipment, software, operating systems, storage media, electronic data, and network accounts – from exploitation or misuse.

This policy applies to all system users and equipment as follows:

| Employees | Service Provider & other<br>Contractors<br>(including all employees of<br>or personnel affiliated with<br>third parties) | AARE Executive Office<br>Bearers and Members<br>engaged in Association<br>Work | Members | All equipment owned<br>or leased by AARE,<br>and/or authorised by<br>AARE for the conduct<br>of the Association's<br>business |
|-----------|--|--|---------|---|
| ✓         | $\checkmark$   | $\checkmark$   | ✓       | ✓   |

AARE Members are reminded that their conduct will also be subject to the policies and procedures of their employing institution.

# 3. Policy

While AARE wishes to provide a reasonable level of personal privacy, users should be aware that the data they create on the organisation's systems remains the property of AARE. All system users (as identified at Policy item 2) will take all necessary measures to maintain the necessary cyber security procedures, including protecting passwords, securing access to computers, and maintaining protective software.

Information in the possession of the organisation shall be classified into different grades depending on its degree of confidentiality with particularly sensitive information receiving special protection (refer *Appendix 1*).

Because of the need to protect AARE 's network, the confidentiality of information stored on any network device belonging to AARE cannot be guaranteed, and AARE reserves the right to audit networks and systems periodically to ensure compliance with this policy.

# 4. Roles & Responsibilities

- 4.1 It is the responsibility of the Executive Management Team to ensure that:
  - All system users (as identified at Policy item 2) are aware of this policy and procedures via;
    - Policy and procedures published at the AARE website
    - o Communication to members annually including recent past members
    - Induction and handbooks for Executive Office Bearers and Members engaged in Association Work
    - Sign off on policy by third party service providers
  - any breaches of this policy coming to the attention of management are dealt with appropriately;
  - a Cyber Security Officer is appointed.
    - Unless otherwise indicated this will be the Association Manager.
    - Where the Association Manager is a contracted third-party service provider, the service provider will have their own Cyber Security Policy and will provide a copy to AARE.
- 4.2 It is the responsibility of the Cyber Security Officer to ensure that:
  - the Executive Management Team is kept aware of any changes to the Association's cyber security requirements;
  - a report on the organisation's cyber security is submitted annually to the Executive Committee and included in the Association's annual report.
- 4.3 It is the responsibility of all system users (as identified at Policy item 2) to ensure that:
  - they familiarise themselves with cyber security policy and procedures;
    - their usage of cyber media conforms to this policy.
- 4.4 In the event of any uncertainty or ambiguity as to the requirements of the cyber security policies or procedures, system users (as identified at Policy item 2) should consult the Executive Management Team.
- 4.5 The AARE Executive Committee may nominate a risk sub-committee which would include oversight of cyber security risk.

# 5. Breaches

Breach of this policy may result in disciplinary action, (e.g. rescindment of User access, requirement to step down from their appointment, revocation of membership, termination of contract) as determined by the AARE Complaints Policy and Procedure and/or contractual terms.

# 6. Related Documents

- AARE Code of Conduct
- AARE Privacy Policy
- AARE Terms & Conditions

# CYBER SECURITY PROCEDURES

| CYBER S  | ECURITY PROCEDURES                                    | 3 |
|----------|---|---|
| 1.       | Cyber Risk Assessment                                 | 3 |
| 2        | Confidentiality                                       |   |
| 3        | Monitoring  | 4 |
| 4        | Access control  | 4 |
| 5        | Computer and system security                          | 4 |
| 6        | Password management                                   | 4 |
| 7        | System updates  | 5 |
| 8        | Virus protection                                      | 5 |
| 9        | Downloads, attachments, websites and external devices | 5 |
| 10       | Data hygiene and transfer                             | 6 |
| 12       | Training  | 6 |
| Appendix | A: System & Data Classification                       | 7 |
| Sys      | tem taxonomy  | 7 |
| Data     | a taxonomy  | 8 |
| Appendix | B: Cyber Security Risk Management & Monitoring        | 9 |

### 1. Cyber Risk Assessment

- 1.1 A cyber risk assessment is to be conducted annually by the Cyber Security Officer using the <u>ACSC Cyber Security Assessment Tool</u>. The assessment should seek to identify:
  - Whether AARE is complying with Australian cyber security principles
  - Any new cyber risks that have been identified
  - Changes to any existing cyber risks
  - Whether existing controls need to be changed or new ones implemented

Results from the assessment will be reported to the Executive Committee, within the Association Risk Register as part of the Treasurer's Report.

1.2 The Cyber Security Officer will subscribe to ACSC alerts to stay across emerging cyber threats.

### 2 Confidentiality

- 2.1 The Executive Management Team authorises the Cyber Security Officer and other third parties as required, (including web development service providers) to monitor the organisation's equipment, systems and network traffic for security and network maintenance purposes.
- 2.2 Other than a representative of the Association Management service provider, where a third party is authorised to monitor the organisation's equipment, systems and network traffic for security and network maintenance purposes, the party will be required to sign a declaration of confidentiality prior to being provided with system access.
- 2.3 In consultation with the Cyber Security Officer, the Executive Management Team shall issue cyber security procedures appropriate to different levels of confidentiality.

- 2.4 The organisation shall classify the information it controls in the organisation's computer systems, files and databases as either non-confidential (open to public access) or confidential (in one or many categories). Refer to *Appendix A & Appendix B*.
- 2.5 The Cyber Security Officer shall review and approve the classification of the information and provide advice to the Executive Management Team to determine the appropriate level of security and controls that will best protect it.

## 3 Monitoring

- 3.1 The Cyber Security Officer shall undertake an annual audit of the organisation's computer systems, files, databases, security classification (Appendix A).
- 3.2 The Cyber Security Officer shall undertake an annual audit of the organisation's cyber security risk management controls methods for cyber risk monitoring (Appendix B).

### 4 Access control

- 4.1 Individuals shall be assigned clearance to particular levels of access to the organisation's information resources and shall access only those resources that they have clearance for. Access control shall be exercised through username and password controls, with multi-factor authentication wherever possible.
- 4.2 AARE Office staff will be the only users authorised as system administrators. Other users who need this level of access to production systems must request a special access account.
- 4.3 Special access accounts may be provided to individuals requiring temporary system administrator privileges in order to perform a job or volunteer role. These accounts will require the permission of the Executive Management Team.
- 4.4 Administrator and special accounts will be deactivated by the AARE Office as soon as possible after a contract, job or role has been completed.
- 4.5 Monitoring of special access accounts shall be undertaken via the AARE Office annually and more frequently as required, generating reports to the Cyber Security Officer showing who currently has a special access account, for what reason, and when it will expire.

### 5 Computer and system security

- 5.1 PCs, laptops and workstations should not be left unattended, or should be secured by a password-protected screensaver with the automatic activation feature set at 10 minutes or less, or by logging-off when unattended.
- 5.2 Databases and Cloud systems should be configured to maximise security and data back-ups, in line with recognised best practice principles.

#### 6 Password management

6.1 System and user passwords will be managed centrally by the AARE Office using a secure password manager and will be audited and reset every six months, with inactive accounts suspended.

- 6.2 System users must keep passwords secure. Accounts must not be shared unless authorised. Passwords should not be readily accessible in the area of PCs, laptops or workstations. Authorised users are responsible for the security of their passwords and accounts.
- 6.3 Copying, reading, deleting or modifying a password file on any computer system is prohibited.
- 6.4 Wherever possible multi-factor authentication should be applied to all passwords and should not be recorded in any form not also protected by password and multi-factor authentication (e.g. handwritten or password file accessible to others).
- 6.5 System and user passwords should meet Australian best practice for password security. If not generated by a password manager, the strongest type of password is a passphrase which is easy to remember and hard for machines to crack. Passphrases are a combination of unpredictable words (a random mix of four or more), ideally at least 14 characters long, do not use popular or known phrases/words (e.g. names, song lyrics or quotes) and are not re-used across multiple accounts. Strong passwords also contain capital and lower-case letters, numbers and symbols).
- 6.6 Users who forget their password must contact the AARE Office (<u>aare@aare.edu.au</u>) to have a new password assigned to their account. The user must identify themselves by full name and Executive Portfolio role/title to the AARE Office.
- 6.7 User log-on IDs and passwords will be deactivated as soon as possible if an employee, subcontractor or volunteer is terminated, fired, suspended, placed on leave, or otherwise leaves the organisation. Supervisors/managers shall immediately and directly contact the AARE Office to report change in status that require terminating or modifying log-on access privileges.
- 6.8 Users should change all account passwords immediately if a device is stolen.

### 7 System updates

- 7.1 Security updates of browsers and systems should be enabled automatically where possible or installed as soon as updates are available.
- 7.2 System updates will be audited annually.

#### 8 Virus protection

- 8.1 All computers and devices should have virus-scanning software installed, operating with settings to maximise security and kept updated.
- 8.2 Virus-scanning should include all email attachments and all documents imported into the computer system.

#### 9 Downloads, attachments, websites and external devices

- 9.1 Users should refrain from downloading suspicious, illegal or unauthorised software from the internet onto their PCs or workstations.
- 9.2 Users should use extreme caution when using messaging systems and opening email attachments or clicking on links embedded within emails, messaging systems or social media, especially those received from unknown senders; these may contain viruses, malware or Trojan horse code.

- 9.3 Users should avoid accessing suspicious websites.
- 9.4 Users should use extreme caution if using external USBs or hard drives; these may contain viruses, malware or Trojan horse code.

#### 10 Data hygiene and transfer

- 10.1 Association Management service provider, with support from the Executive Secretary and/or Communications Coordinator, will undertake regular data cleaning/hygiene practices including removing inactive, bounced, and other unengaged email addresses from the Association member database.
- 10.2 Users must not transfer sensitive data (e.g. customer information, organisational financial data) to other devices, accounts or users unless absolutely necessary and only after receiving consent from the Executive Management Team.
- 10.3 Users must ensure that the recipients of data being transferred are properly authorised people or organisations and have adequate security policies.
- 10.4 Users must report scams, privacy breaches and hacking attempts resulting from data transfer to the Cyber Security Officer and Executive Management Team immediately.

### 11 Incident management

- 11.1 The Executive Management Team to ensure that a Cyber Incident Response Plan is developed and kept up to date.
- 11.2 Users must report perceived attacks, suspicious emails, phishing attempts or improper access or use of PC to the Cyber Security Officer and Executive Management Team as soon as possible for prompt investigation and resolution.
- 11.3 Users must not themselves breach security. Security breaches include accessing data of which the user is not an intended recipient or logging into a system account that the user is not expressly authorised to access, unless these duties are within the scope of regular duties. "Disruption" includes network sniffing, pinged floods, packet spoofing, denial of service, and forged routing information for malicious purposes.

## 12 Training

- 12.1 Association Management service provider will undertake regular cyber security training from reputable Australian sources and report participation to the Executive Management Team.
- 12.2 Service providers and contractors will commit to up-to-date cyber security training.

#### AUTHORISATION

Marions

Date authorised 21/07/2023 Professor Michele Simons, Treasurer Australian Association for Research in Education

#### **APPENDIX A: SYSTEM & DATA CLASSIFICATION**

#### System taxonomy

|                   | ystem taxonomy  |   |   |  |  |  |
|-------------------|---|---|---|--|--|--|
| Security<br>level | Description   | Example   | AARE systems  |  |  |  |
|                   |   |   | ARE Silverstripe Membership Administration Portal         Confidential Customer and financial information                           |  |  |  |
|                   |   |   | 2. AARE Office365 SharePoint Confidential customer information and organisational financial and strategic information/data          |  |  |  |
|                   | System contains confidential  |   | 3. XERO Financial System Confidential organisational and customer financial data  |  |  |  |
|                   | information – information that cannot<br>be revealed to personnel outside the<br>company. Even within the company,  |   | 4. EWAY Payment Gateway Confidential organisational and customer financial data   |  |  |  |
| Red               | access to this information is provided<br>on a "need to know" basis.<br>The system provides mission-critical  | Server containing confidential data and other department information on databases.  | 5. CBA Banking portal Confidential Customer and financial information   |  |  |  |
| Reu               | services vital to the operation of the<br>business.<br>Failure of this system may have life-<br>threatening consequences and/or an<br>adverse financial impact on the | Network routers and firewalls<br>containing confidential routing<br>tables and security information   | 6. EventsAir Confidential Customer and financial information  |  |  |  |
|                   |   |   | 7. Survey Monkey Confidential customer and organisational financial and strategic information/data                                  |  |  |  |
|                   | business of the company.  |   | 8. SA Government OCBA Portal Confidential organisational financial data   |  |  |  |
|                   |   |   | 9. Copyright Agency Confidential organisational financial data  |  |  |  |
|                   |   |   | 10. IP Australia     Confidential organisational strategic information/data   |  |  |  |
|                   |   | User department PCs used to<br>access server and application(s).<br>Management workstations used<br>by systems and network<br>administrators. | 1.         Association Management Service Provider Sub<br>Contractor PCs         Access to all RED systems                          |  |  |  |
| Green             | This system does not contain  |   | 2. Last Pass password manager Access to all RED systems   |  |  |  |
|                   | confidential information or perform<br>critical services, but it provides the<br>ability to access RED systems<br>through the network.                                |   | 3. Domain management Service provider Administration<br>Portals (Digital Pacific, Vodien, Domainname.edu.au) Access to RED system 1 |  |  |  |
|                   |   |   | 4. Telstra Marketplace (O365 Set up) Access to RED system 2   |  |  |  |
|                   |   |   | 5.     Web Central Email Console     Access to all email accounts, and password reset for RED systems 1, 2, 4 & 5                   |  |  |  |

|  |   | A test system used by system<br>designers and programmers to<br>develop new computer systems. | 1.  | MailChimp  | Customer email addresses                         |
|--|---|---|---|--|--|
| White This system is not externally accessible.<br>It is unable to access RED or GREEN systems.<br>It does not contain sensitive information or perform critical services. | 2.  |   | AARE Silverstripe Conference Website Administration<br>Portal | Customer email addresses                             |  |
|  | 3.  |   | AARE Blog Website Administration Portal                       | Subscriber email addresses                           |  |
|  | 4.  |   | eOrganiser Abstract Submission Portal                         | Customer email addresses; 2021 conference abstracts  |  |
|  | 5.  |   | Loomly Social Media Manager                                   | AARE & SIG Social Media Account administrator access |  |
|  | 6.  |   | Zoom  | Some customer names; meeting attendance              |  |
|  |   |   | 7.  | Google Account                                       | Gmail, Google Files, Google Analytics            |
|  |   |   | 8.  | DropBox  | Capacity for shared files; inactive              |
|  |   | and GREEN<br>A public web server with non-<br>rtant services, sensitive information.          | 1.  | AARE website   |  |
| This system is externally accessible.         It is isolated from RED and GREEN         systems.         While it performs important services,                             |   |   | 2.  | AARE conference website                              |  |
|  | systems.<br>While it performs important services, |   | 3.  | AARE Blog website                                    | Externally accessible, non-sensitive information |
|  | it does not contain confidential information.     |   | 4.  | AARE & SIG Social Media Accounts                     |  |
|  |   |   | 5.  | AARE YouTube Channel                                 |  |

#### Data taxonomy

| Security level | Description   | Example  |  |
|----------------|---|--|--|
| Red            | Red Client or Organisation data allowing banking or financial exploitation or identity theft. Client credit card and banking data Organisational credit card and banking data Client details that would facilitate phishing |  | Customer credit card and banking data<br>Organisational credit card and banking data<br>Customer email, address, mobile number, date of birth, professional details                              |
| Green          | Client data allowing address or email exploitation.<br>Organisational intellectual property that has<br>financial or reputational consequences.   | Addresses that would facilitate spamming<br>Information that the organisation sells<br>Internal emails | Customer email, address, mobile number, date of birth, professional details<br>Organisation email addresses and email inboxes<br>Organisational financial and strategic information/data/reports |
| Black          | Publicly accessible data  | Non-sensitive information  | Externally accessible, non-sensitive information   |

# APPENDIX B: CYBER SECURITY RISK MANAGEMENT & MONITORING

| System   | Data type   | Method of risk management controls  |
|--|---|---|
| All systems  | All data types  | <ul> <li>Limited administrator user access</li> <li>Unique user log ins</li> <li>Multi-factor log in authentication</li> <li>Secure Password manager and best practice passwords</li> <li>AARE office to conduct annual audit of user access profiles, data storage/hygiene and data classification; January</li> <li>Regular system updates/maintenance/security testing; performed by Web Developer/IT service providers</li> <li>PCI compliant eCommerce and financial systems</li> <li>Up to date Cyber Security &amp; Privacy Policies</li> <li>System user compliance with Cyber Security &amp; Privacy Policies and Procedures</li> <li>Cyber Security and Privacy Training</li> </ul>   |
| AARE Silverstripe<br>Membership<br>Administration Portal | Confidential Customer<br>and financial information  | <ul> <li>Limited administrator user access:         <ul> <li>Association Management service providers</li> <li>Web Development service providers</li> </ul> </li> <li>No shared log ins</li> <li>MFA for all administrators</li> <li>Annual Web Developer system tests and maintenance</li> <li>eCommerce functionality sits outside of website/database (diverts to eWAY); credit card details not stored in website/database</li> <li>Consent to collection of data in membership and other eCommerce forms</li> </ul>  |
| AARE Office365<br>SharePoint                             | Confidential customer<br>information and<br>organisational financial<br>and strategic<br>information/data | Limited administrator user access: Association Management service providers only     MFA for all administrators     FineHaus IT support to ensure secure configurations     Limited file access for Executive Committee (need to know); annual audit     Password protection on sensitive files shared externally; annual audit   |
| XERO Financial<br>System                                 | Confidential<br>organisational and<br>customer financial data   | <ul> <li>Limited administrator user access:         <ul> <li>Association Management service providers</li> <li>Financial Auditor; time limited</li> </ul> </li> <li>No shared log ins</li> <li>MFA for all administrators</li> <li>Robust Security via system functionality         <ul> <li>Data encryption</li> <li>System notifications about phishing/scams and security recommendations</li> <li>Access to independent security assurance audit reports</li> <li>Certified compliance with ISO/IEC 27001:2013, the premier global information security management system (ISMS) standard</li> <li>PCI DSS v3.2, SAQ A compliance</li> <li>Network and data centre security features (firewalls, intrusion protection systems, network segregation, hardware redundancy technologies, networks and infrastructure)</li> </ul> </li> </ul>   |
| EWAY Payment<br>Gateway                                  | Confidential<br>organisational and<br>customer financial data   | <ul> <li>Limited administrator user access: Association Management service providers only</li> <li>MFA for all administrators</li> <li>System Security Features         <ul> <li>Bank-level Protection - customer and business information secured with the same levels of data security of the biggest banks in the world</li> <li>Certified with level 1 PCI DSS compliance - the highest level of encryption available.</li> <li>Eway partnership with Akami – the global leader in DNS assurance – guarantees that traffic passing through the Eway gateway is routed to the correct location</li> <li>Clustered web architecture supported by multiple backups and duplicates of every device, Eway data centre can instantly divert traffic if any system should fail, customer information is never lost</li> <li>Merchant Trust Initiative (MTI) program - suite of learning material, tools, and one-on-one support to become PCI DSS compliant; SecureTrust PCI Manager tool</li> </ul> </li> </ul> |
| CBA Banking portal                                       | Confidential<br>organisational and<br>customer financial data   | <ul> <li>Limited administrator user access:         <ul> <li>Association Management service providers</li> <li>2 Authorised Executive members: Treasurer, Secretary</li> </ul> </li> <li>No shared log ins</li> <li>MFA for all administrators; netlock device</li> <li>Bank-level Protection</li> </ul>  |
| EventsAir  | Confidential Customer<br>and financial information  | <ul> <li>Limited administrator user access:         <ul> <li>Association Management service providers</li> <li>Conference Managers; time limited</li> </ul> </li> <li>No shared log ins</li> <li>Confirm scope of data collected in system</li> <li>System Privacy Policy             <ul> <li>Confirm system security features</li> <li>Use of reCaptcha screen in all registration forms that include a payment gateway to block any automated tools attempting to access event registration pages</li> <li>Consent to collection of data in registration forms</li> </ul> </li> </ul>  |

| Survey Monkey<br>Association  | Confidential customer<br>and organisational<br>financial and strategic<br>information/data | <ul> <li>Limited administrator user access: Association Management service providers only</li> <li>Shared log in; only two devices authorised at a time (2 AARE office contractors)</li> <li>OTP via one administrator only</li> <li>Data to be logged and deleted quarterly</li> <li>System Security Features         <ul> <li>SOC 2 accredited data centres</li> <li>Collected data transmitted over a secure HTTPS connection</li> <li>User logins protected via TLS</li> <li>Encryption of data at rest and in motion; industry standard algorithms and strength</li> <li>Vulnerability and penetration testing</li> <li>Breach notification</li> <li>ISO 27001 International Organization for Standardization</li> <li><u>GDPR compliance</u></li> <li><u>PCI DSS 3.2</u> Payment Card Industry Data Security Standards</li> </ul> </li> </ul> |
|---|--|---|
| Management Service<br>Provider Sub<br>Contractor PCs  | Access to all RED<br>systems   | <ul> <li>Compliance with Cyber Security and Privacy Policies &amp; Procedures</li> <li>Cyber Security and Privacy Training</li> </ul>   |
| Last Pass password manager  | Access to all RED<br>systems   | <ul> <li>Limited administrator user access: Association Management service providers only         <ul> <li>No shared log ins</li> <li>MFA for all administrators</li> <li>System Security features                 <ul> <li>LastPass operates on a zero-knowledge security model; i.e. no one has access to the decrypted Master Password, vault or vault data except authorised administrator/s.</li> <li>Certified compliance: SOC 2 Type II, SOC3, BSI C5, APEC CBPR and PRP Privacy Certification, TRUSTe Enterprise Privacy Certification, GDPR, AES-256 encryption, PBKDF2 hashing plus salting, and ISO/IEC 27001:2013.</li></ul></li></ul></li></ul>  |
| Domain management<br>Service provider<br>Administration Portals<br>(Digital Pacific,<br>Vodien,<br>Domainname.edu.au) | Access to RED system 1   | <ul> <li>Limited administrator user access:         <ul> <li>Association Management service providers</li> <li>Restricted access by Web Development service providers (cPanel only)</li> </ul> </li> <li>Shared administrator log in         <ul> <li>cPanel log in controlled by administrators</li> <li>Confirm System Security features</li> </ul> </li> </ul>   |
| Web Central Email<br>Console  | Access to all email<br>accounts, and password<br>reset for RED systems 1,<br>2, 4 & 5      | <ul> <li>Limited administrator user access: Association Management service providers only</li> <li>MFA for all administrators</li> <li>Confirm System Security features Limited email account diversion for Executive Committee (based on role; need to know); annual audit</li> <li>Password protection on email accounts managed by AARE Office; annual audit</li> </ul>  |
| MailChimp   | Customer email<br>addresses  | Limited administrator user access: Association Management service providers only     OTP via one administrator only     Confirm System Security features  |
| AARE Silverstripe<br>Conference Website<br>Administration Portal  | Customer email<br>addresses  | <ul> <li>Limited administrator user access:         <ul> <li>Association Management service providers</li> <li>Web Development service providers</li> <li>External Conference Managers; time limited</li> </ul> </li> <li>No shared log ins</li> <li>Enable MFA</li> <li>Annual Web Developer system tests and maintenance</li> <li>eCommerce functionality sits outside of website/database (diverts to PCO payment gateway); credit card details not stored in website/database</li> </ul>  |
| AARE Blog Website<br>Administration Portal  | Subscriber email<br>addresses  | <ul> <li>Limited administrator user access:         <ul> <li>Association Management service providers</li> <li>Web Development service providers</li> <li>Blog Editor</li> </ul> </li> <li>No shared log ins</li> <li>Enable MFA</li> <li>Annual Web Developer system tests and maintenance</li> <li>No eCommerce functionality</li> <li>Privacy Policy; Consent to collection of data</li> <li>Process for managing subscriber data</li> </ul>   |
| Loomly Social Media<br>Manager  | AARE & SIG Social<br>Media Account<br>administrator access                                 | <ul> <li>Limited administrator user access:         <ul> <li>Association Management service providers</li> <li>Log in shared with Executive Communications Coordinator</li> </ul> </li> <li>MFA enabled; verification to <u>aare@aare.edu.au</u></li> <li>Confirm System Security features</li> </ul>   |

| Zoom                                       | Customer email<br>addresses                | <ul> <li>Limited administrator user access: Association Management service providers only</li> <li>Shared log in</li> <li>OTP via one administrator only</li> <li><u>System Security features</u> <ul> <li>End to end encryption of meetings and data</li> <li>Meeting privacy/security configurations</li> <li>Password protection and authentication</li> <li>Compliance certifications</li> </ul> </li> </ul> |  |  |
|--|--|--|--|--|
| AARE website<br>AARE conference<br>website | Externally accessible,                     | Administrator controls as above  |  |  |
| AARE Blog website                          | ARE Blog website non-sensitive information |  |  |  |
| AARE & SIG Social<br>Media Accounts        |  |  |  |  |

AUDIT STATUS

Hall

Date of last Audit: 18/07/2023 Amanda Mehegan, Association Manager Australian Association for Research in Education