Conditions of Use

To use Pawsey data facilities and communications infrastructure you must agree to the conditions below.

General

The systems provided by the Pawsey facilities and the communications infrastructure are only to be used for activities directly related to approved research projects.

- The systems provided by the Pawsey facilities and the communications infrastructure are to be used in an efficient and economical manner.
- Pawsey and the Pawsey Facilities take no liability for any loss as a result of use of the Pawsey Facilities and the communications infrastructure.
- Researchers are bound by various state and federal legislation that, amongst other things, bans Discrimination, Harassment, Vilification, Bullying and Defamation and movement or retention of Illicit material.
- Researchers are bound by the Australian Copyright Act and must not use Pawsey infrastructure to break any of these laws, knowingly or accidentally. More detail is available at [1], particularly the section "Websites, Internet, Software & Apps".
- Researchers when using Pawsey Facilities and communication infrastructure are bound to comply with US Export Administration Regulations (EAR). EAR regulations detail certain countries of origin that have been sanctioned. For this reason all researchers using Pawsey services will be asked to provide details of their nationality. A copy of EAR is available here: http://www.bis.doc.gov/index.php/policy-guidance/country-guidance/sanctioned-destinations
- All researchers using Pawsey Facilities and communication infrastructure must have their own individual account. Sharing of identity, sharing of passwords for a specific identity and group (or project) identities are all strictly prohibited.
- Researchers must provide an institutional email address (this should be the researchers main employer) to Pawsey as a first point of contact. If a researcher fails to respond to an institutional email address, Pawsey will temporarily suspend any account, until an institutional email can be validated.
- Pawsey has mailing lists associated with some of its infrastructure, as well as a general "friends" mailing list. It is compulsory to receive these notifications while having an active Pawsey account.
- Pawsey reserves the right to disable any account or suspend access to any resource at any time.
- These Conditions of Use and associate policies may change over time and the most recent version supercedes all others.

Privacy Policy

By accessing Pawsey resources you are agreeing to abide by the Pawsey Privacy Policy.

Publications

- All publications resulting from the use of Pawsey Supercomputing Centre facilities and communications infrastructure must acknowledge the Pawsey Supercomputing Centre. Addition of the following text to the paper acknowledgments will be sufficient:

  "This work was supported by resources provided by the Pawsey Supercomputing Centre with funding from the Australian Government and the Government of Western Australia."

- In any financial year that you use Pawsey resources, you must submit an annual report as requested.

Computational Resources

- Installation of any software must have prior approval from the Pawsey Supercomputing Centre.
- Use of software covered by any license agreement is bound by that agreement.
- Users must not divulge their account details to any other person and must take every reasonable precaution to ensure their passwords are secure.
- Users agree to advise the Pawsey Supercomputing Centre management if they become aware of any security breach or potential risk.
- Allocations on Pawsey supercomputers are governed by system-specific policies. See Queue Policies and Limits.

Pawsey Data Stores

Access to Pawsey Data Storage Services is governed by a Data Storage and Management Policy (DSMP.)

Network Policy

Preamble

The Pawsey network connects all joint-venture partners via dark fibre over which Pawsey has complete control – there are no managed services. This network was first put in place in 2002 when CSIRO entered into a 15 year IRU (Indefeasible Right to Use) with UEComms for fibre connections between the ARRC Facility and UWA, and between UWA and Central TAFE, with CSIRO paying the yearly maintenance on these fibres. The fibres connecting ARRC to Curtin were put in by Curtin University, and the fibre from ARRC to Murdoch is leased from Amcom, as is the fibre connecting ECU. The Pawsey network connects to the outside world via CSIRO's connection to AARNet at ARRC, and currently the traffic charges are picked up by CSIRO and not charged back to Pawsey.

Purpose and Policies

The purpose of the Pawsey network is to provide high-speed connectivity amongst the various Pawsey Facilities and connectivity to the outside world for research purposes. It is primarily a research network, and should not be used to transit commercial traffic across any associated R&E networks, such as AARNet.

Apart from Pawsey staff at the various Facilities, individual users or groups at the partner organisations may request connection to the Pawsey network as part of a project or ongoing series of projects for which they are using Pawsey facilities, assuming that they can physically be connected. These requests will be considered on a case-by-case basis, and should not be motivated by a desire to avoid their host institution's internet traffic charges. The connection of any networking equipment, including wireless access points, to the Pawsey network must be approved by the Pawsey Network Manager, and come under the administrative control of Pawsey (this excludes the interconnection of other partner networks to Pawsey, or the reticulation of the Pawsey network through another network provider's infrastructure, where administrative control of the network equipment lies with the provider). Where the Pawsey network is reticulated through another network provider's infrastructure, Pawsey will have the final say on the connection of endpoints to the Pawsey network. No connections to the internet-at-large may be made except through the official Pawsey gateway(s), currently AARNet at ARRC. This includes connecting modems to the network. Except in rare and approved circumstances, hosts should not be simultaneously directly connected to the Pawsey network and any other network.

All traffic on the Pawsey network may be monitored, and network access to individuals and hosts may be terminated without notice, if network activity is considered inappropriate. Inappropriate use includes downloading or uploading of offensive or illegal or copyrighted content. The Pawsey network is not to be used for the sharing of music, movies or videos, nor for the purpose of connecting to Pawsey servers or external servers or organisations for which the user does not have authorised access. The conditions of use of Pawsey computers also apply here.

It is the user's responsibility to ensure that hosts connected to the Pawsey network run up-to-date anti-virus software where possible and appropriate. Incoming traffic is filtered at Pawsey's firewall, and the default posture is that such traffic is blocked unless explicitly allowed. Requests for ports to be opened on the firewall will be considered by Pawsey's Network Management. Some outgoing traffic may also be blocked, for example, email. All incoming email traffic will go via the CSIRO external email gateways, where it is filtered for viruses and spam. Outgoing email will also travel via these gateways. Anyone on the Pawsey network wishing to send outgoing email must send it via the Pawsey mail server mail-server.pawsey.org.au, which will pass it to the CSIRO gateways. The installation of externally visible servers on the Pawsey network must be approved, and should be part of a Pawsey-related project.

Security Policy

By accessing Pawsey information resources you are agreeing to abide by the Pawsey Security Policy.

Pawsey and the Pawsey Facilities may terminate or restrict access to its information resources, without prior notice, if such action is necessary to maintain availability and security for other users.

- Password Standard