



# CSIRO Privacy Notice – For Research Projects

## Apartment Energy Behaviour Study

Your personal information is protected by the *Privacy Act 1988* (Cth) (Privacy Act). CSIRO will handle your information in accordance with this Act and the latest National Health & Medical Research Council National Statement on Ethical Conduct in Human Research or as otherwise required by law.

Your personal information, such as age, gender, address, living arrangements including household composition, employment status and work patterns is being collected for the purposes of conducting the Apartment Energy Behaviour Study and related scientific research.

CSIRO may also collect your sensitive information, including [health/medical information when it specifically relates to your household requiring powered appliances to manage the condition for the purposes outlined above. We cannot discount the possibility that sensitive information about you (for example, your religion or sexual orientation) could be inferred about you from combining information about the layout of your home with information about the demographics of your home. This is unlikely, and CSIRO has no interest in such inferences. However, you should be aware that generally we can only collect sensitive information about you with your consent, and if you choose to participate it will be taken that you have consented to the possibility of sensitive information being collected about you.

In the course of recording architectural and spatial features of your apartment, including photos recording the locations of the devices we install, CSIRO may also incidentally collect information that might indirectly provide CSIRO with sensitive information about you, such as your ethnicity. However, CSIRO will not use these images or recordings for any purpose outside of verifying the accuracy of any notes taken. We will, however, use our best endeavours to ensure any photos or recordings do not include you or any items in your home which could identify you. We will also show you any photos we intend to retain, and we will not keep any photos which you object to us retaining.

CSIRO will disclose your personal information [name, address and phone number] to Wattwatchers to organise installation of a monitoring device inside your switchboard that requires an electrician. Wattwatchers is contractually committed to complying with the Privacy Act in respect of any personal information it receives from CSIRO.

This project uses monitoring devices by Tether, Sensibo and Wattwatchers and software by Magic Plan. While Tether and Wattwatchers use data servers in Australia, Sensibo and Magic Plan use Amazon Web Services in the United States. This means data collected inside your apartment about the indoor air temperature, relative humidity, light levels, total volatile organic compounds (air quality), carbon dioxide, thermostat setting of heating or cooling with time of use, occupant opening and closing windows with time of use and occupancy data about (based on detected movement in the living room) will be transferred to servers located outside Australia. However, this data cannot be traced back to your household or apartment, as this data is anonymised with a unique identifier and not a physical address or person. Therefore, it is not considered personal information unless the data can be reidentified.

This is exceptionally unlikely, but it is not impossible. If this does occur, you should be aware that it means your personal information has been disclosed overseas and may no longer be subject to the requirements and protections of the Australian Privacy Principles.

Only de-identified and aggregated data will be presented in the result of the study and in presentations arising.

While CSIRO will make all attempts to ensure you cannot be reidentified from the information contained within the publications, this risk can never be completely removed. It is possible that you may be able to be reidentified within the publications due to the combination of demographics, sample size, and location.

If you do not provide any or all of the personal information requested of you during the project, you may be unable to participate. If this occurs, it will not affect your relationship with CSIRO in any way, however you will not be eligible to receive any rewards or incentives that are associated with this program.

You are free to withdraw at any time during the project. Unless requested, we will retain any personal information collected prior to your withdrawal from the study. If you request that we delete your personal information, we will do so if permitted by and in accordance with any applicable laws (including the Privacy Act and the *Archives Act 1983* (Cth)).

For further information on how CSIRO handles your personal information and our access, correction and complaints process please read our privacy policy available on our website or by contacting us at [privacy@csiro.au](mailto:privacy@csiro.au).

For information about how Tether, Sensibo, Wattwatchers, and Magic Plan generally handle personal information, please contact the project team who will supply their privacy policies

#### *Consents*

1. I agree to the collection, use and disclosure of my personal information, including my sensitive information, in the ways described in the privacy statement.
2. I agree to the disclosure of my personal information to Wattwatchers for the purpose of enabling it to install necessary devices.