



Perth Internet of Things Communications Network Memorandum of Understanding

The Internet of Everything (IoE) Community comprises individuals, companies, government agencies and other parties with an interest in the Internet of Things (IoT) and related emerging technologies. The IoE Community runs events and projects for "Community Members" to make the world a better place through IoT.

Perth Internet of Things Communications Network (PIoTCN) is an IoE Community project. PIoTCN operates to facilitate the collaboration of community members for social good. – Future proof yourself and your community.

- Community Members are encouraged to connect LoRa Gateways to The Things Network (thethingsnetwork.org) - a free-to-use open and decentralised data network for IoT.
- Community Members are encouraged to support open data and open connectivity where possible to enable innovation, learning and demonstration of the value of IoT.
- Any Community Member can procure or build LoRa gateways from their supplier of choice, host the gateways, and connect to The Things Network with or without PIoTCN support.
- Gateway hosts will need to agree with the gateway owner on their terms and which of the two parties hold liability for installation, running costs as well as any other possible outcomes. They may be the same party or separate. They will need to agree with The Things Network community terms to connect to The Things Network.
- Community Member will be promoted as a host or gateway sponsor under the conditions that they support the PIoTCN project mission and vision. They are partnering with PIoTCN to future proof Perth through free-to-use open and decentralised IoT communications network and experiential learning to encourage learning, innovation and demonstration of the value of IoT.
- Community Members are not encouraged to use The Things Network for commercial use, for sensitive, private or sovereign data, or applications that use actuators to manipulate the physical environment that could harm people, animals, the environment or infrastructure under any normal operation or if compromised or malfunctioning.
- Community Members are encouraged to ensure licensed safe installation and operation of gateways, and comply with all applicable laws covering such areas as building, surveillance, data privacy, radio communication inclusive of any other relevant community safety measures.
- Community Members who sponsor the provision of gateways or hosting can promote that they are operating in partnership with PIoTCN and can expect PIoTCN to show their logo in promotional material such as PIoTCN.org.
- Community Members agree to notify PIoTCN if they are to exit from this Memorandum of Understanding and that their status as sponsor may be revoked based on PIoTCN's discretion.
- Periodically, the PIoTCN may conduct IoT workshops and briefings to assist the public with understanding and utilisation of IoT. Materials that are produced are in the form of guidelines where internet links will be provided for further information. We will provide both as volunteer time permits, video and presentation material that will be re-usable by community and participants to run further training sessions in their organisations.
- Where applicable (or known) the PIoTCN will reference government standards and regulations related to IoT.
- Community Members should always be mindful that this PIoTCN initiative's key purpose is to facilitate the collaboration of community members for social good. Community Members should use this as a guiding principle to use, develop and execute IoT initiatives.

PIoTCN & IOE PERTH COMMUNITY FOUNDER

24th JULY 2017