23 May 2018 Study · Web & Cloud · Mobile Security

# IoT-isolation via mini-router

The full text is currently only available in the Deutsch version. A translation will follow.

**Archived.** This content is no longer updated. It remains available for reference.

**Version** 2018-05-23
**Source** https://technology2.a-sit.at/en/publications/iot-isolation-via-mini-router/

This project shows the possibility to segregate IoT devices from the rest of the home network via an additional router. For this purpose a Raspberry Pi will be used.

The goal of this project is to create a barrier between IoT devices and patched devices like computers and smartphones while sacrificing as little comfort as possible. This way the impact of a possible attack is minimized. This way especially privacy is preserved and an infection cannot reach important systems.