This notification service lets citizens sign up to receive information on municipal decisions of interest to them. Currently in use in Helsinki, it also offers citizens the opportunity to participate in decisions that involve their municipality, and crowdsources content that can then be used in the decision-making process. Its aim is to create more online and offline political engagement.

**WHAT DOES IT DO?**

The tool allows citizens to search for municipal decisions that match their interests. Once a citizen has performed a search, they are given the option of subscribing to future municipal decisions which match their search criteria. Their email address and search criteria are then stored and emails are generated and sent when a new decision is made.

On the decision pages, users can share the issues to social media and - importantly - they can open up a discussion related to that topic.

**THE TOOL IN ACTION**

The decision-making data utilised for the D-CENT pilot service in Helsinki is fetched from Open Ahjo, an award-winning open API providing access to all municipal decisions made by the Helsinki City Council. Currently, the Open Ahjo interface contains over 40,000 agenda items and over 21,000 issues from more than 8,000 meetings.

You can find out more at decisions.okf.fi

Or find it on GitHub at github.com/okffi/decisions
Mooncake is a notifications tool that securely notifies an organisation’s members of events and activity in its D-CENT ecosystem.

You can find out more at mooncake.dcentproject.eu

Or find it on GitHub at github.com/d-cent/mooncake

WHAT DOES IT DO?

Mooncake aggregates data from different sources into a feed. This feed updates as new data is published so that users are aware of any activity in their network. This network can consist of multiple apps, including both those within the D-CENT ecosystem and additional custom tools, provided they publish data in the same format.

Mooncake also notifies users if any messages in the feed can’t be authenticated with a JSON Web Signature (JWS). The user is shown a visual cue next to messages in the feed that were not signed or unsuccessfully signed. This means that users can be confident that the notifications actually originated at the expected source.

TECHNICAL SPECS

Mooncake was built in Clojure, a JVM-based language. Client-side code is written in ClojureScript and the CSS files are written in Sass. It uses a MongoDB database to store the activities.