

# OPN: Open Notice Receipt Schema

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## OPERATIONAL PRIVACY NETWORK (OPN)



Operational Privacy Network (OPN) hosts a Controller Registry for privacy profiles, that are stored in a distributed ledger, and are monitored continuously for changes. The change can be a simple privacy policy update or an indication of a security or data breach.

## GLOBAL PRIVACY CHALLENGES

People can't see when their privacy or security changes. It is difficult for businesses to meet operational privacy and security needs, especially with the advent of privacy conscious laws. And it's been an unmet challenge as how to keep people notified, in a user friendly way that is compliant.



## NOTICE RECEIPT SCHEMA



Download a JSON receipt recording the state of the privacy. The receipt is based on an open schema and records a temporal version of your agreement to the notice and policy you have agreed to., and is useful to identify changes, and to store a copy of your agreement regarding privacy - just like a receipt you get for making transactions in a shop. The notice receipt is used to automate the use of privacy rights.

check out the notice receipt schema specification



## PRIVACY POLICY BROADCASTING ICON



An icon provides a visually interactive dynamic transparency signal indicating changes to the state of privacy by monitoring the controller profile. It also provides a way to save the state of privacy by generating a notice receipt, as well as allows comparing the change in privacy states by using a previously saved receipt.

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<http://w3.org/ns/dpv>



LIVE demo



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