Improving the quality of standards by doing continuous interoperability testing Roland Hedberg @ OIDC @ IIW

# What are the problems with standards ?

- Done by committee
- Done by architects/protocol/ security experts

### Example of new breed: *OpenID Connect*

#### Characteristics

- Small core team
- Continuous interoperability testing
- Bug tracker
- Frequent meetings

## Interoperability testing

- Run it yourself: <u>https://github.com/rohe/oictest</u>
- Connect to the testsite
- Contact me and let me have a go at your OP

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#### Result so far

- No part of the spec that everyone trips over
- There is an inverse relationship between size of company and eagerness to test :-)
- General spec problem to Working Group, specific implementation issues kept 'private'.
- There is a set of functionality that everyone seem to start with. Some don't get to the more complex stuff.