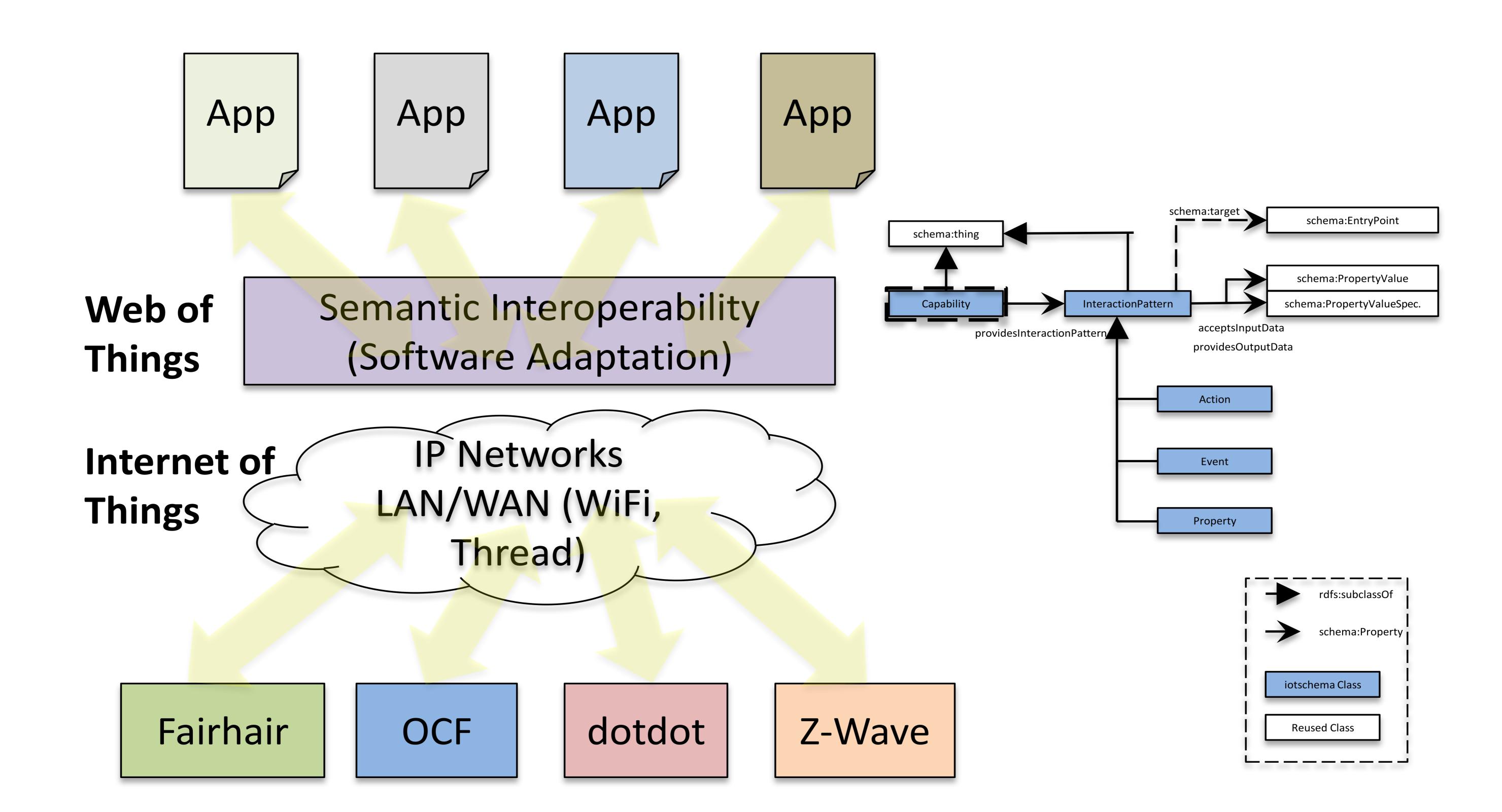
WEB OF THINGS

Semantic Interoperability





Thing Description with iotschema.org

WoT Application Semantics

- Thing Description metadata
 - Describes possible interactions with a Thing
 - Can be annotated with semantic terms
 - Terms are selected from external schemas
- The iotschema.org vocabulary
 - Describes common capabilities of connected things
 - Aims to normalize existing IoT data and interaction models
- Semantic annotations need to be provided...
 - Ex: Demo inferences capabilities from OCF metadata

Web of Things at W3C

http://www.w3.org/WoT/public-wot-ig@w3.org

