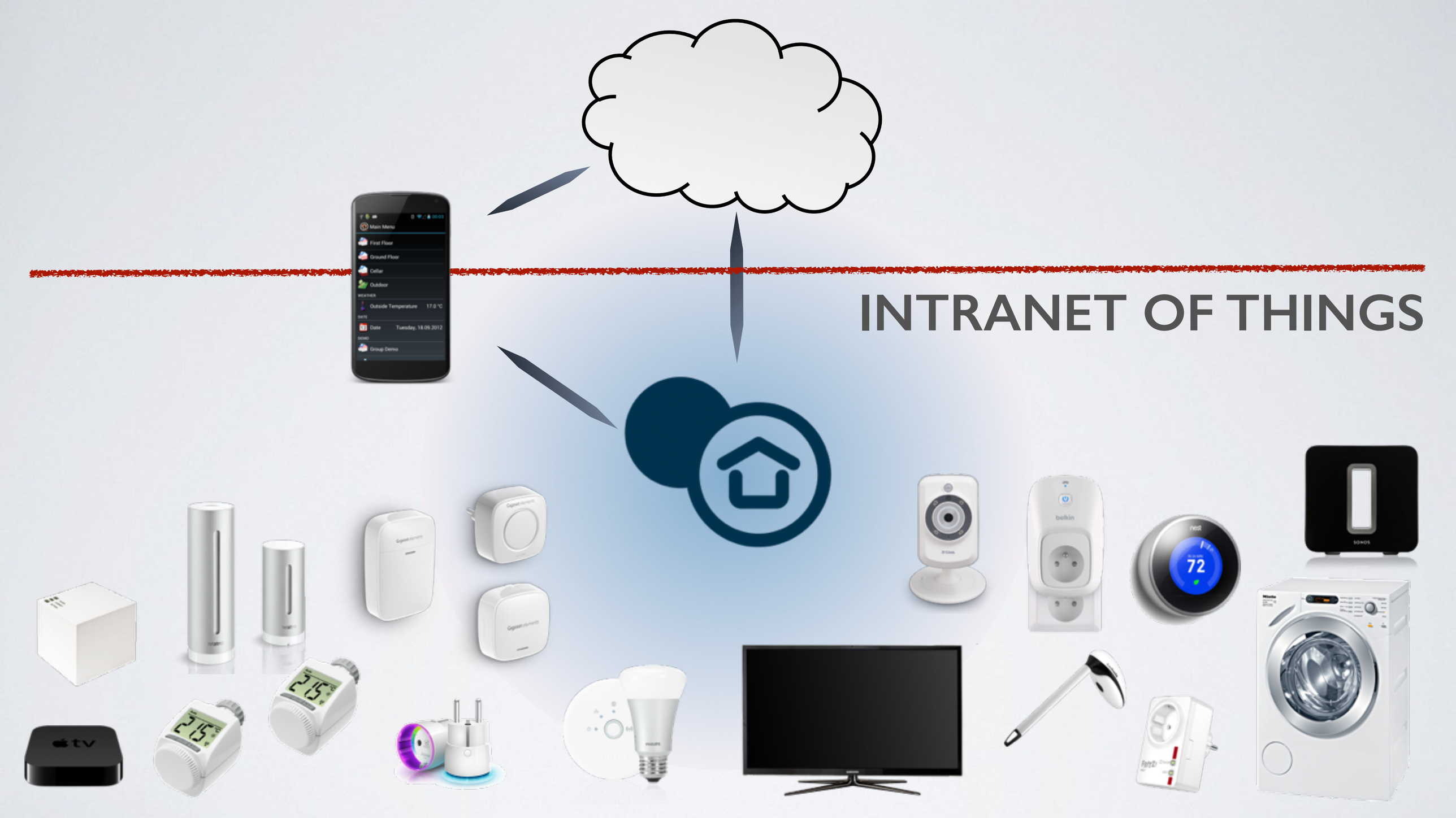
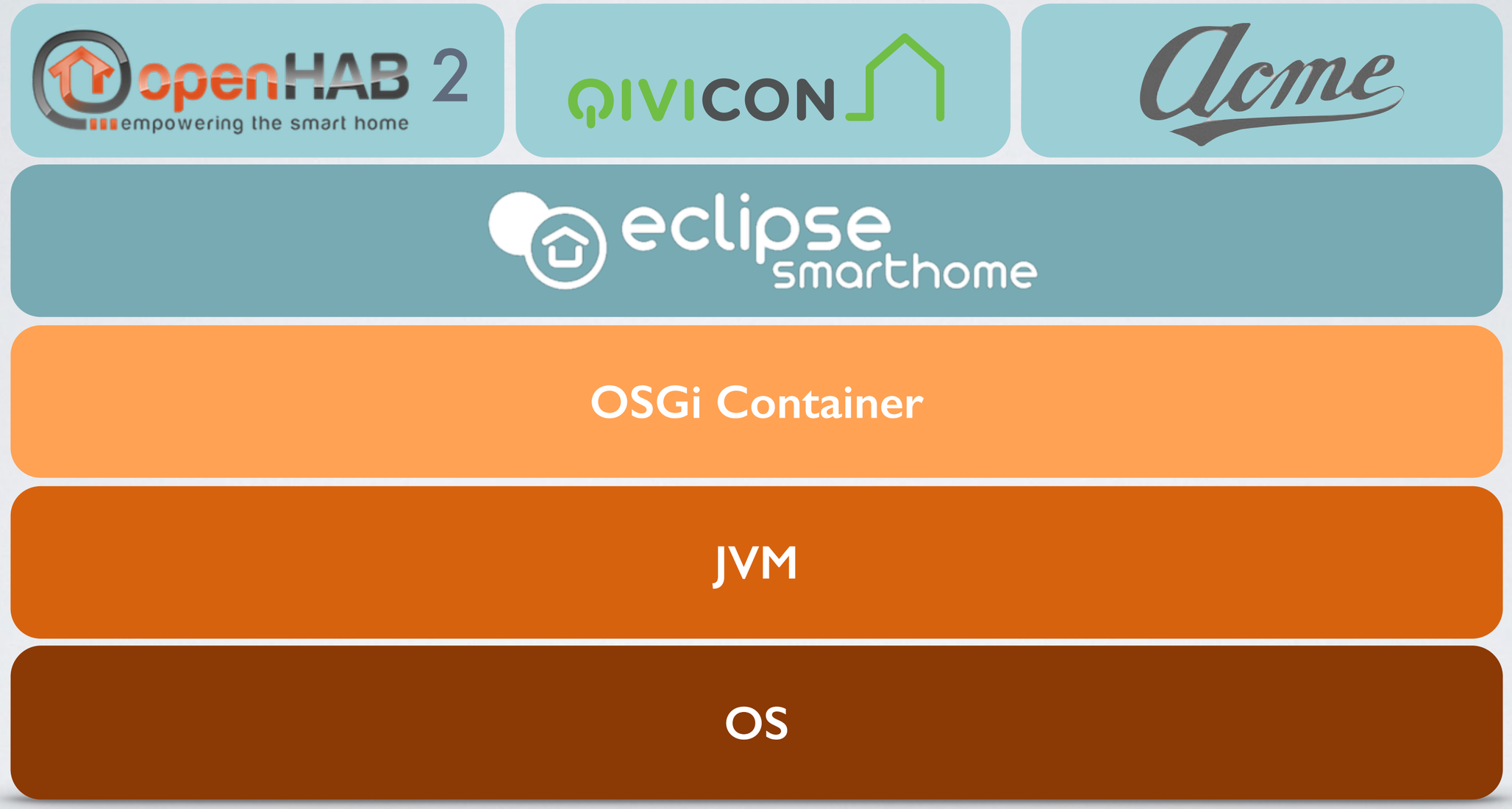
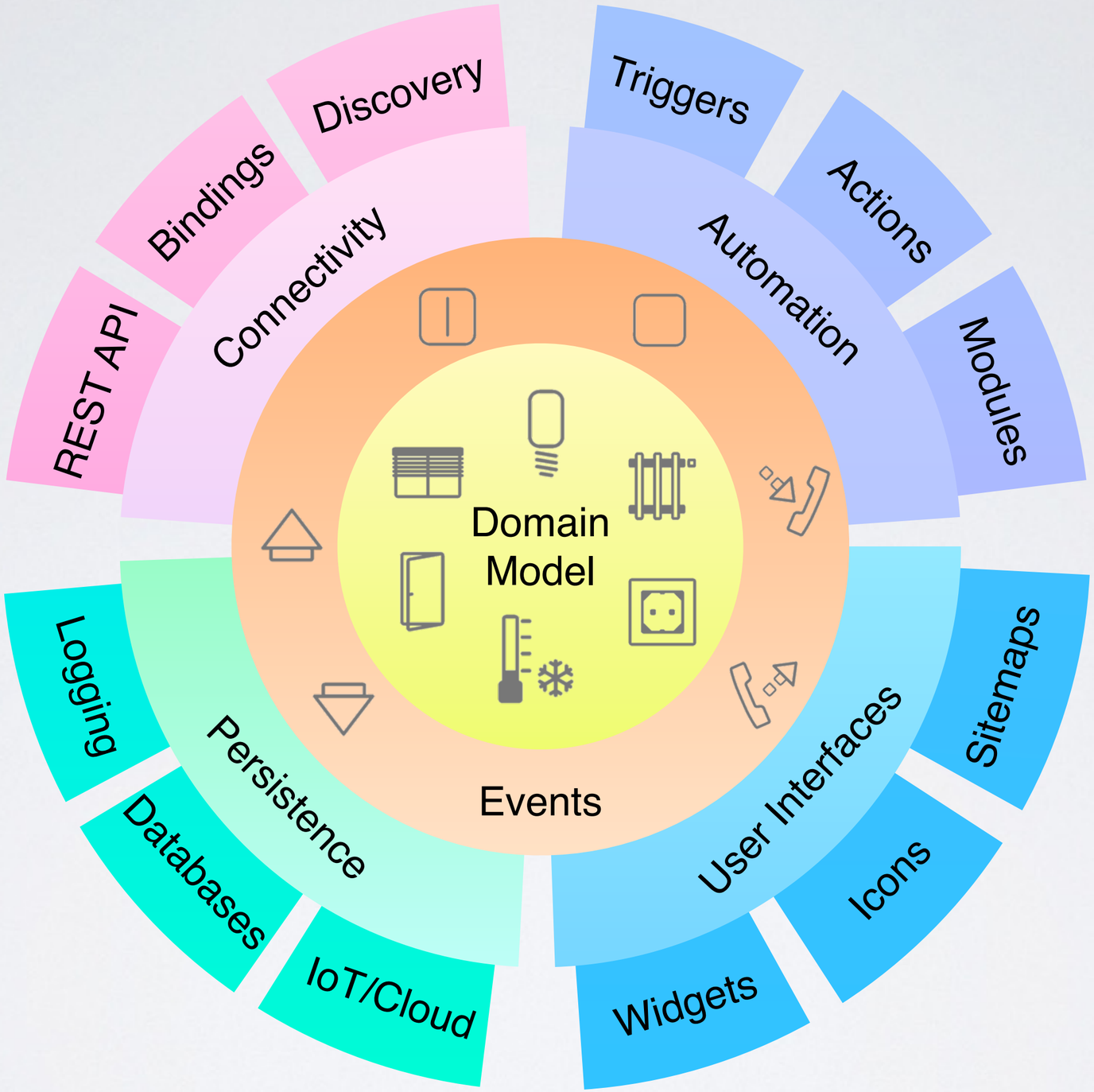
Eclipse Smart Home
Pimp your home to be smart!

Jochen Hiller, Deutsche Telekom AG

Eclipse Demo Camp Munich, June 23, 2015


Main Menu
First Floor
Ground Floor
Cellar
Outdoor
WEATHER
Outside Temperature 17.0 °C
DATE
Date Tuesday, 18.09.2012
DEMO
Group Demo
INTRANET OF THINGS
belkin
nest
72
SONOS
Miele
apple tv

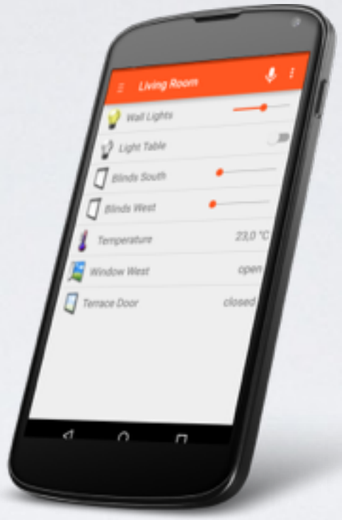

openHAB 2
empowering the smart home
OIVICON
Acme
eclipse smarthome
OSGi Container
JVM
OS


Discovery
Bindings
REST API
Connectivity
Triggers
Actions
Modules
Automation
Domain
Model
Events
Logging
Databases
IoT/Cloud
Persistence
Sitemaps
Icons
Widgets
User Interfaces

FUNCTIONAL

PHYSICAL

USER INTERFACES



AUTOMATION RULES

ABSTRACT EVENTS

LIFX BINDING

SAMSUNG BINDING

SONOS BINDING

WEMO BINDING

• • •

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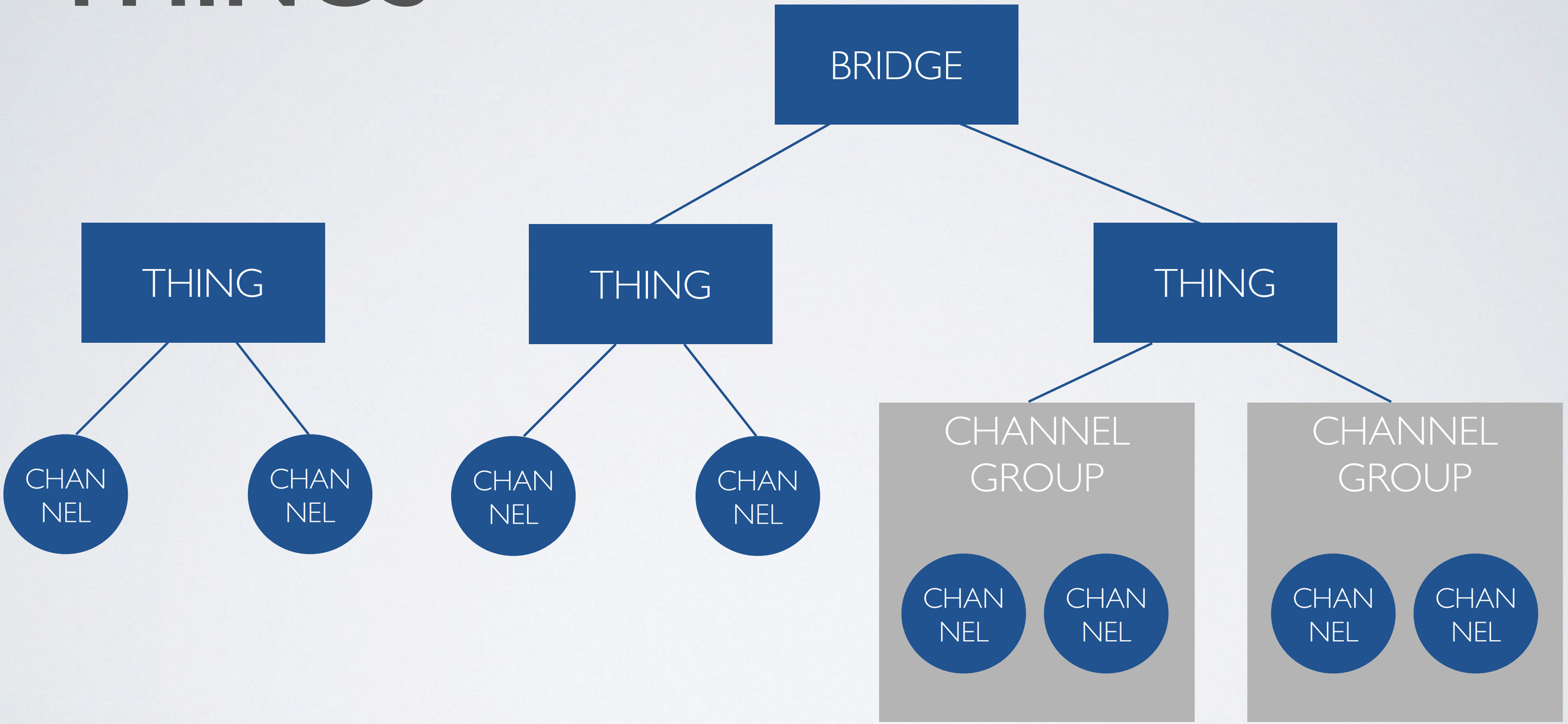
THINGS


BRIDGE
THING
THING
THING
CHAN NEL
CHAN NEL
CHAN NEL
CHAN NEL
CHANNEL GROUP
CHAN NEL
CHAN NEL
CHANNEL GROUP
CHAN NEL
CHAN NEL

MASS MARKET FOCUS

OPENHAB CON

Tech-savvy Users

Average Users

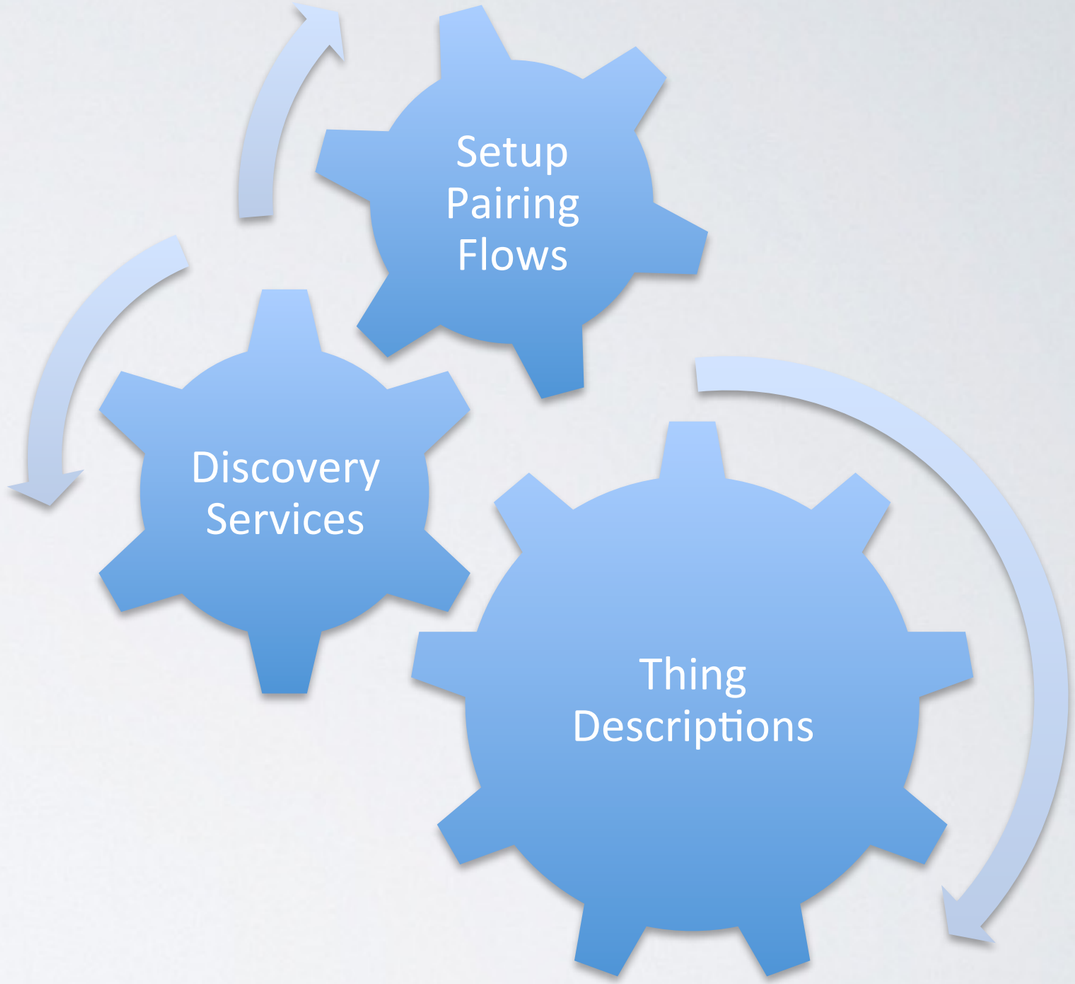
Textual Configuration

Docs in Wiki

Configuration Uis

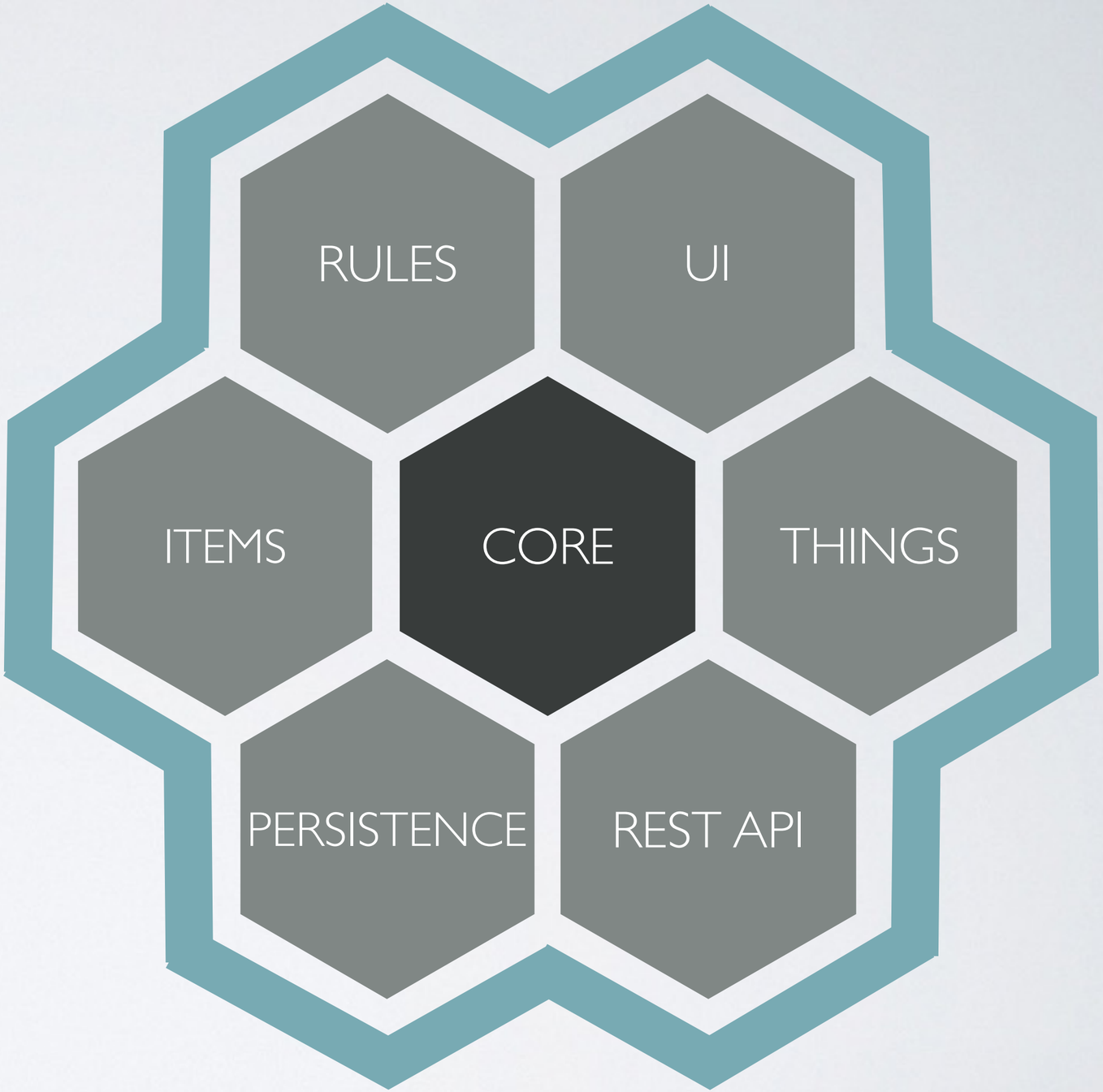
Auto-Discovery

Reusable Modules



New Binding Concepts

DEMO TIME!



NETGEAR
SONOS
THE PHYSICAL WEB
THE PHYSICAL WEB
THE PHYSICAL WEB

THANK YOU!

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