



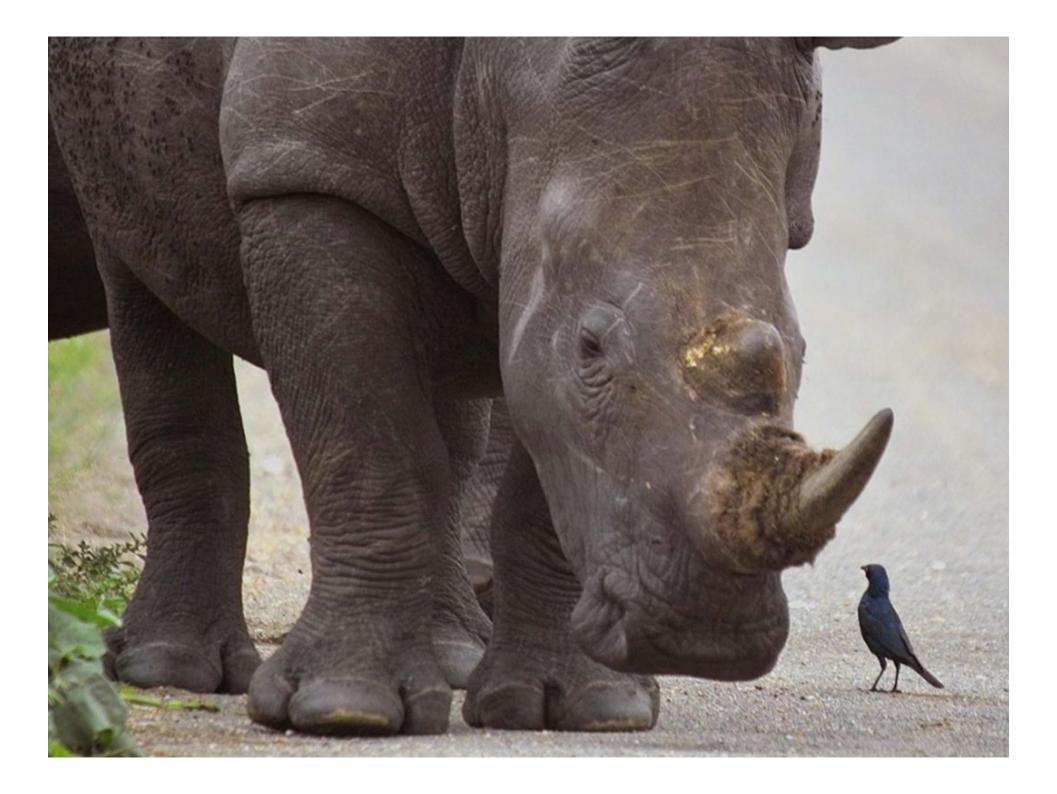
## Smart Home Hackathon

## Nuove alleanze per nuovi business

23 Novembre 2014, I3P - Torino

Lucia Chierchia, Open Innovation Manager













# Open Innovation to double Innovation Power

#### Role & Responsibility



#### Role:

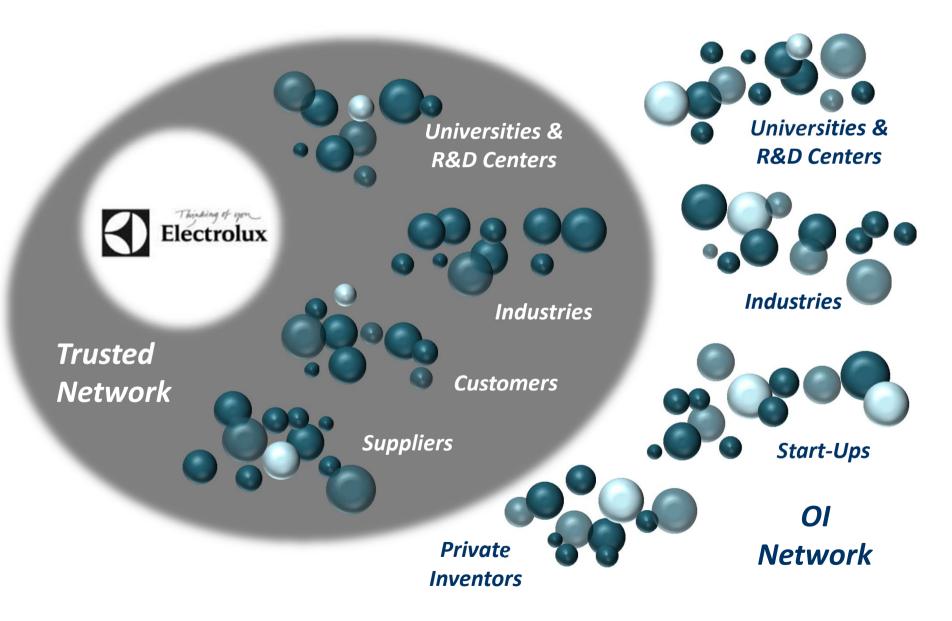
Bridge btw external network of Innovators and Electrolux stakeholders.



#### Responsibility:

Capture new innovative business solutions outside Electrolux and promote internally.

#### Moving beyond the Trusted Network



#### To identify new business opportunities



new technologies new components new processes

#### To identify new business opportunities





new products

new services

#### To identify new business opportunities



new business models



# Open Innovation 3 Pillars Strategy



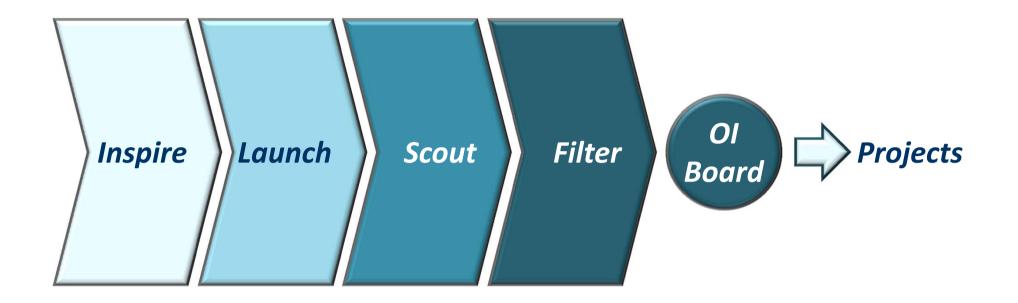




Challenges:

Calls for Ideas

to external world of "innovators".



**Challenges:** 

the workflow



Propose solutions that help add value to home-based experiences around cooking/eating, laundry, washing and air quality.

Learn More

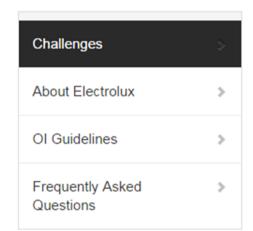




- SkipsoLabs Makers







Download Idea Product Proposal

Download Idea System Proposal







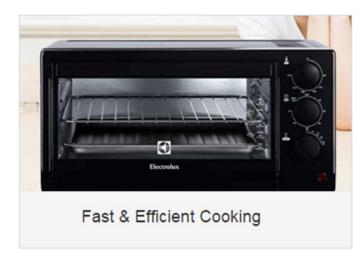














Featured Needs
NineSigma Requests
Technology Offers

Featured Galleries Innovation Contests Grand Challenges



**RFPS** 

#### Wireless Sensor Temperature Measurement

Respond

Submit an Intent

« Back

NineSigma, representing a Global leader in household appliances invites proposals for a revolutionary system to measure temperature wirelessly.

#### Opportunity

licensing, product acquisition, proof of concept leading to scale-up to manufacturing, supplier agreement, R&D collaboration.

#### **Timeline**

Phase 1: Proof of concept of the System (System performance test)

Phase 2: Demonstrator of the System (Acquisition of a unit)

Phase 3: Industrialization Development (Co R&D for the system application)

#### **Financials**

Costs to be defined at each phase by negotiation

Keywords: Wireless, Temperature, sensor, household appliances



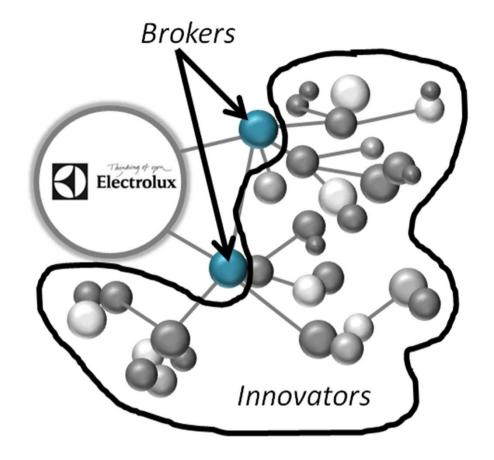
Electrolux Confidential





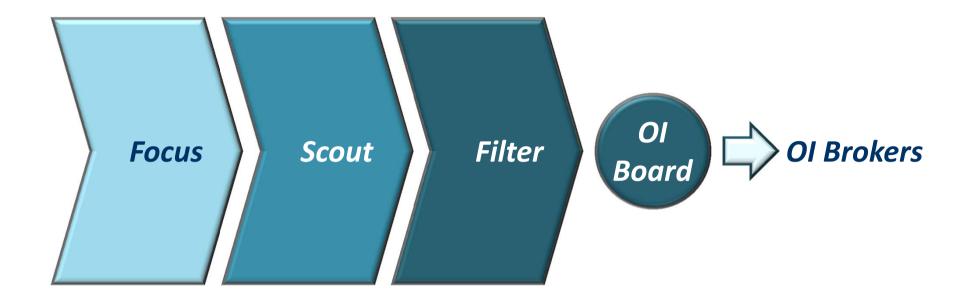






#### **Network:**

Links to "intermediate partners" to reach "innovators".



**Network:** the workflow



Scouting Companies





















**OIS**Open Innovation Services



PHLburg Technologies, Inc.



















INTESA m SANPAOLO



















#### **Banks** & Investors





Mindset:
Attitude & behavior
that can support OI promotion



*Mindset:*The Ambassadors



## New Alliances for New Businesses

#### **Traditional** Alliances



Components Supply



**R&D** Collaboration



Manufacturing



**OEM** 



IP Licensing/Acquisition



**Brand Licensing** 

### **Complex** Alliances



### **Complex** Alliances

#### **Players** Diversity





#### **Complex** Alliances

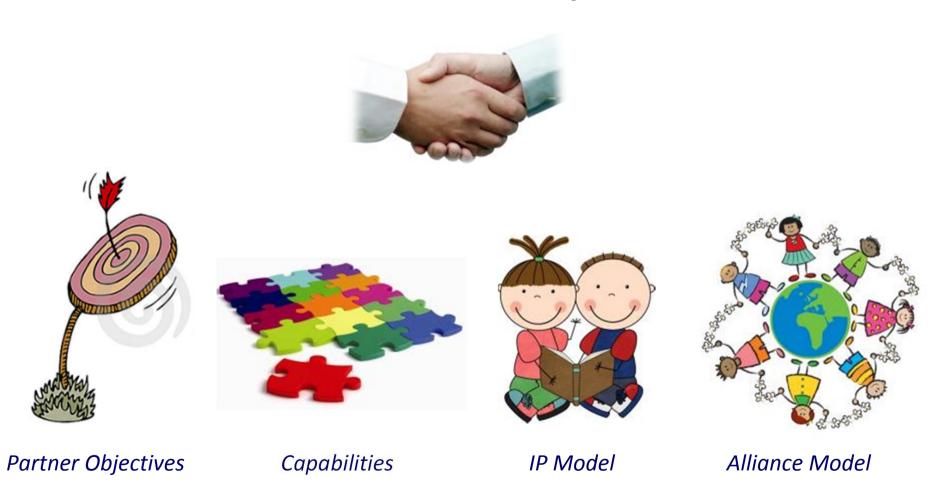
#### **Intellectual Property Management**



### **Alliance Viability**

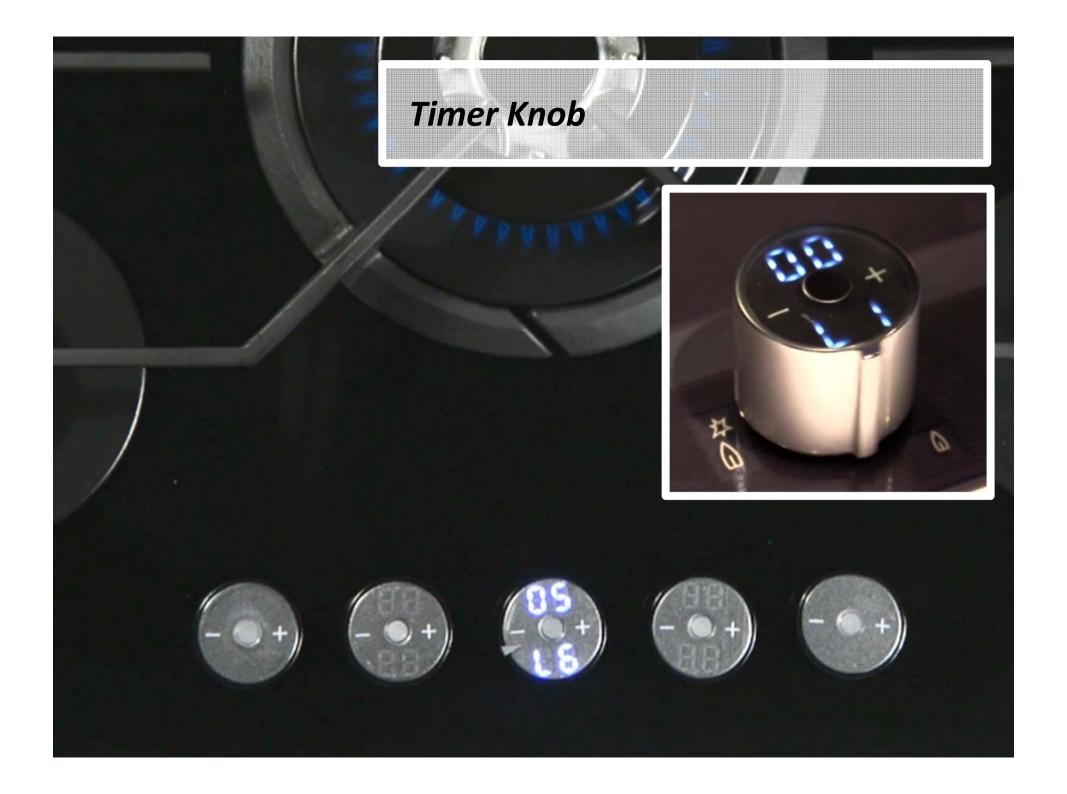


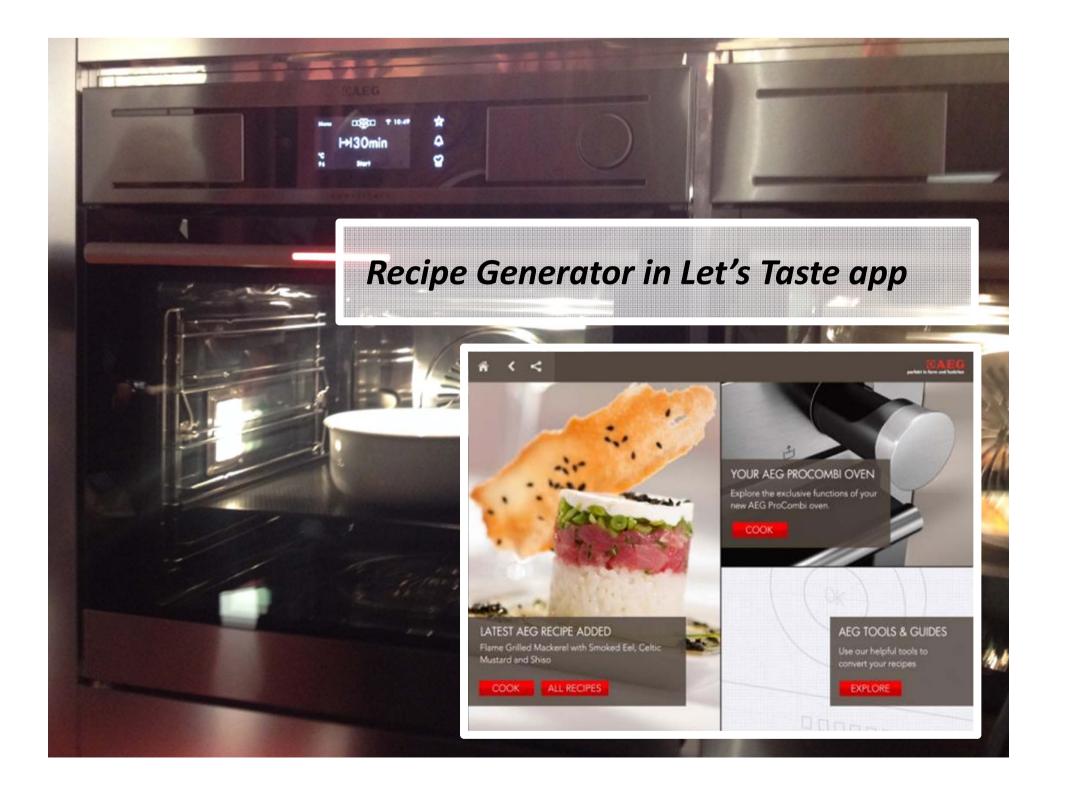
#### **Alliance Viability**





# 2014 Alliances with Startups







## 2015?



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