




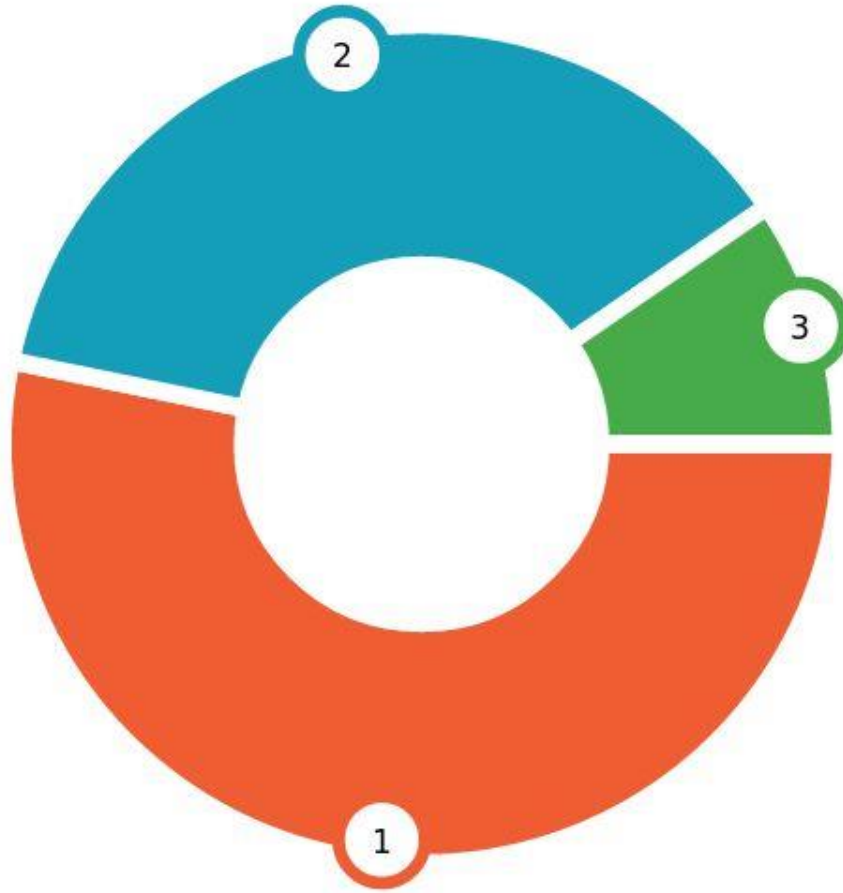
Smart appliances development and Connectivity consumption

Workshop on the G20 Energy Efficiency Action Plan – Networked devices
20 January 2015 – Christophe Arnaud

A nighttime photograph of a cityscape. In the foreground, a road curves to the left, with red and white light trails from cars. In the middle ground, there are several multi-story buildings with many lit windows. A large, brightly lit area, possibly a sports field or stadium, is visible in the center. The background shows more city lights and buildings under a dark sky.

Smart appliances for a smart and energy efficient system

Connected Home Devices by 2020



①	Energy Management	53%
②	Home Security	37%
③	Other Applications	10%



Consumer benefit

The background of the slide is the European Union flag, featuring a blue field with twelve gold stars arranged in a circle. The flag is shown with a slight wave, giving it a sense of movement.

EU policy has addressed
network standby



IRHMA

International Roundtable
of Household Appliance
Manufacturer Associations

Founding members



New members



Established in February 2014



One world, one standard





Working together to
address "energy
connectivity cost"



Thank you for your attention

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Contact: Christophe.Arnaud@ceced.eu

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