Cybersecurity Standardization Conference 2021

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Panel 4: Future schemes: Consumer IoT

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Who we are? APPLiA Direct Members ARISTON B/S/H/ CANDY VDAIKIN Arcelik DeLonghi dyson & Electrolux / GROUPE ATLANTIC gorenje **Better Everyday** Miele PHILIPS Panasonic SAMSUNG LIEBHERR smeg VESTEL VORWERK Whirlpool





APPLiA - Home Appliance Europe represents home appliance manufacturers from across Europe.

Home Appliance Europe represents home appliance manufacturers from across Europe. By promoting innovative, sustainable policies and solutions for EU homes, APPLiA has helped build the sector into an economic powerhouse, with an annual turnover of EUR 53 billion, investing over EUR 1.6 billion in R&D activities and creating nearly 1 million jobs.

Our Vision

By developing the next generation of innovative, efficient and effective home appliances, the industry behind APPLiA is introducing the cuttingedge technologies of today that will redefine the European home of tomorrow.

Together, the industry is responsible for an annual turnover of over EUR 50 billion and the creation of nearly one million jobs.

With more than 1.4 billion invested into R&D activities in Europe, the home appliance industry is at the forefront of sustainable, environmentally-friendly innovation.





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EUR 1.4 bn invested in R&D

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EUR 67 bn direct & indirect value added to GDP



APPLiA & Internet of Things



- APPLiA represents innovative industry of home appliance manufacturers in Europe
- APPLiA advocates for maintaining the flexibility and innovative capacity of manufacturing companies
- More and more products offered by our members are somehow connected to the Internet and communicate with external world that is why APPLiA takes Cybersecurity seriously
- In the area of IoT, APPLiA advocates for the use of the well established "New Legislative Framework" (NLF) as a basis for the structure of a horizontal regulation
- APPLiA recognizes the importance of ENISA in the field of Cybersecurity and is ready to contribute



Future IoT Scheme - APPLiA's expectations (1)

- If the schemes are really prefered and agreed way forward, then...
- There should be one European IoT scheme only
- It should be assessed if any scheme exists already in Europe and it should be used as a basis or inspiration to create European Scheme, instead of "reinventing the wheel"
- The scheme should be based on international standards
- No addition of security requirements to existing European regulatory instruments for products
- The IoT scheme should be and remain voluntary



- The scope of this scheme should be precisely described, not to leave any doubts what is in and what is out
- Coherent requirements on products
- Coherence with upcoming legislation (RED, NIS2.0, GPSD, etc.) is key
- It should be discussed with all interested stakeholders
- Considering above, best would be to manage requirements in horizontal NLF legislation => staying within the New Legislative Framework environment

Thank You

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