

CENELEC **European Committee** **for Electrotechnical Standardisation**


A brief introduction

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CENELEC's mission, background and membership

- Mission: to prepare voluntary electrotechnical standards that help develop the Single European Market/ European Economic Area for electrical and electronic goods and services removing barriers to trade, creating new markets and cutting compliance cost
- Established in 1973 and based in Brussels
- 28 national electrotechnical committees & 7 affiliate members
- Cooperation from 35.000 experts across 28 countries
- Close cooperation & harmonization with IEC



Some relevant focus areas for CENELEC as far as IST projects and their possible contributions to standardization are concerned

- Smart House Code of Practice
 - Standards for the Home of the future in Europe
 - Supported by EU Commission, reporting to ICTSB (ICTSB/ SHSSG) and input from all stakeholders
 - Builds on existing standards and output from EU FP6 Projects
 - Managed by CENELEC under Ad- Hoc TC205 WG16
- Power line communications
- Electromagnetic compatibility