



NSAI

ANNUAL REPORT 2021

**NSAI TECHNICAL COMMITTEES
(NSAI ETC TC11 – SAFETY OF
ELECTRONIC EQUIPMENT WITHIN
THE FIELD OF AUDIO/VIDEO**

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1 Chairperson's statement

The transition from IEC 60950-1 to IEC 62368-1 has not been straightforward for the ICT industry and there have been several setbacks and complexities since the 1st edition was published in 2009. During 2021 I was encouraged by the broad adoption of the 3rd edition of the standard by manufacturers who use it to ensure that their products are safe.

Last year TC 11 supported the ongoing development of the future 4th edition of the standard which will bring further enhancements and clarifications. I would like to thank the members for their valuable and important work to ensure that the products we use to enable the global digital economy are safe for users.

I look forward to working with the members and secretariat in 2022 which will be a busy year for TC 11. We anticipate the publication of the 4th edition of IEC 62368-1 and the committee will also support CLC/TC 108X in its renewed efforts to make the necessary adjustments required for citation in the EU Official Journal.

2 Introduction

NSAI/ETC/TC 11 is the national mirror committee to IEC/TC 108 and CLC/TC 108X, with responsibility for coordinating the development of standards for electronic equipment within the field of audio/video, information technology and communication technologies.

The industry currently has 4 experts involved in international work.

3 Scope of TC

Responsible for coordinating the development of standards for electronic equipment within the field of audio/video, information technology and communication technologies. TC 11 members are active participants in the international standards work of both IEC/TC 108 and CENELEC/TC 108X. The Committee takes a particular interest in the development of IEC 62368-1, which deals with safety requirements for audio/video, information and communications technology equipment and the maintenance of IEC 60950-1. Both standards are listed as harmonized European Standards under the EC "Low Voltage Directive", 2014/35/EU.

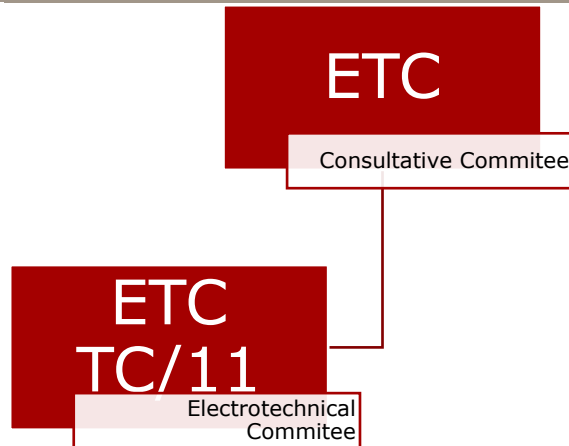
The committee mirrors the following international committees:

Committee Name	Committee Title	Membership
IEC/TC 108	Safety of electronic equipment within the field of audio/video, information technology and communication technology	P-Member
CLC/TC 108X	Safety of electronic equipment within the field of audio/video, information technology and communication technology	-

4 Structure and Membership

4.1 Structure

The Figure below illustrates the structure of the Committee:



4.2 Members

The list below are the organisations represented on the committee for the year 2021.

Organisation	Role
Dell Ireland	Chairperson
NSAI	National Secretary
Compliance Engineering Ireland	Committee Member
Enterprise Ireland	Committee Member
Apple	Committee Member
Intel	Committee Member

Note: Independent expert participants are not listed above. For information contact NSAI

5 Summary of 2021 Activities

5.1 National

5.1.1 Meetings

Committee members attended the following national meetings in NSAI as follows:

Meeting No.	Date	Minutes Reference
1	31 st March	N 662
2	21 st September	N 666

5.1.2 National Work

NSAI/ETC/TC 11 had no national deliverables in 2021. The committee's focus is on participation in International Standards development.

5.2 International/Regional

5.2.1 Meetings

Committee members attended international CENELEC (CLC) and IEC meetings as follows:

Committee Name	Location	Date	No. of Attendees
IEC/TC 108/WG HBSDT	Virtual	13 th April	1
IEC/TC 108/WG HBSDT	Virtual	19 th May	1
IEC/TC 108/WG HBSDT	Virtual	18 th October	1
CLC/TC 108X	Virtual	2 nd December	1

5.2.2 International/Regional Voting

IEC/TC 108: Ireland voted on a total no. of 2 documents open in 2020 with a 100% overall voting record.

Committee	Vote reference	Decision
IEC/TC 108	108/750A/DC	Revise
IEC/TC 108	108/759/Q	Approve

5.3 Regulatory Development/Update

NSAI ETC TC 11 members, through their participation internationally are engaged in the development of harmonised standards that support the following Directives;

- Directive 2014/53/EU - Radio Equipment Directive (RED)
- Directive 2014/35/EU - The Low Voltage Directive (LVD)

6 Irish Publications/Reviews

6.1 Publications

The committee did not publish any deliverables this year.

6.2 Reviews

The committee did not review any national documents.

7 Work programme for 2022 onwards

In 2022, TC 11 will continue to be an active contributor to the work of IEC/TC 108 and CLC/C 108X.

The 4th edition of IEC 62368-1 is currently in development and expected to reach key milestones in 2022. ETC/TC 11 will continue to contribute to this work through engagement with IEC/TC 108 and CLC/TC 108X.