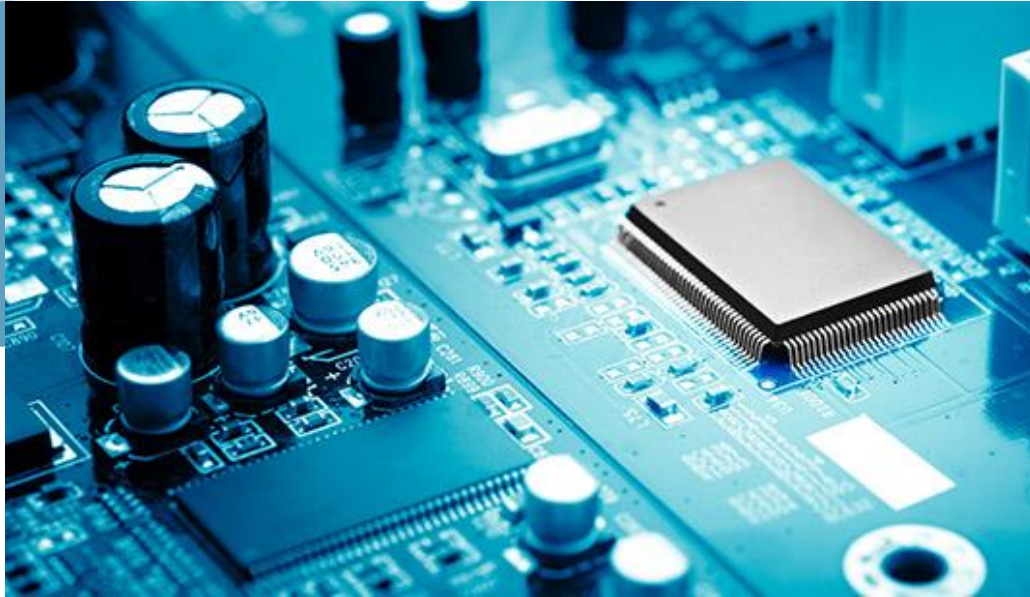




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# CENELEC TC108X Update EN 62368-1

Grant Schmidbauer  
September 10, 2019

In coordination with:  
Peter Kelleher, Dell, TC108X convener

**PSES San Diego Chapter meeting**  
**Sep 10, 2019**

# EN 62368-1: Next Steps for TC108X

- EN 62368-1:2014/2<sup>nd</sup> Edition
  - Published and circulated DVD
  - Change
    - Add amendment 1 to include Annex Z
    - Add amendment to include revised WG 3 sound pressure requirements
      - Sound pressure requirements mandated by EU Commission

- EN 62368-1:2018/3rd Edition
  - Ongoing parallel activity with IEC FDIS
    - Complete in July 2018
  - Annex ZZ and WG 3 receive new coverage in Common Modification Document
  - Publish it in 2018

- EN 62368-3
  - Ballot vote complete
  - Waiting for Common Modification document
  - Publish in 2018

- EN 60950-1 & EN 60950-2
  - Prepare Annex ZZ/ZA
  - Cite in EG-Q under RE-D

# What happened to 3<sup>rd</sup> edition in Europe?

- Unclear language
- Ambiguous requirements and test methods
- Inadequate requirements
- Too many choices of test methods for the user

4.1.1 cannot be used for presumption of conformity



- EN 60950-1
- EN 60065
- EN 62368-1 2nd
- EN 62368-1 3rd
- EN 62368-3

CENELEC standards

European Commission  
HAS Consultant

EU Official Journal



# Safety standards summary

- EN 60950-1 }  
• EN 60065 } → Published and cited under LVD  
Will not be cited under RED (Negative assessment)  
Withdrawn on December 20, 2020
- EN 62368-1:2014 → Published and cited under LVD  
Will not be cited under RED (Negative assessment)
- prEN 62368-1:2019 → Not yet Published  
To be cited under LVD? (Negative assessment)  
To be cited under RED? (Negative assessment)

# So what's next for EN 62368-1 3<sup>rd</sup> edition??



**December 20, 2020**

Official Journal of EU

EN 60950-1

EN 60065

EN 62368-1 2<sup>nd</sup> edition

**WHAT DO WE WANT?**



**EN 62368-1 3RD EDITION!**



**WHEN DO WE WANT IT?**



imgflip.com

**NOW!**



# EN 62368 – Proposed next Steps for TC108X

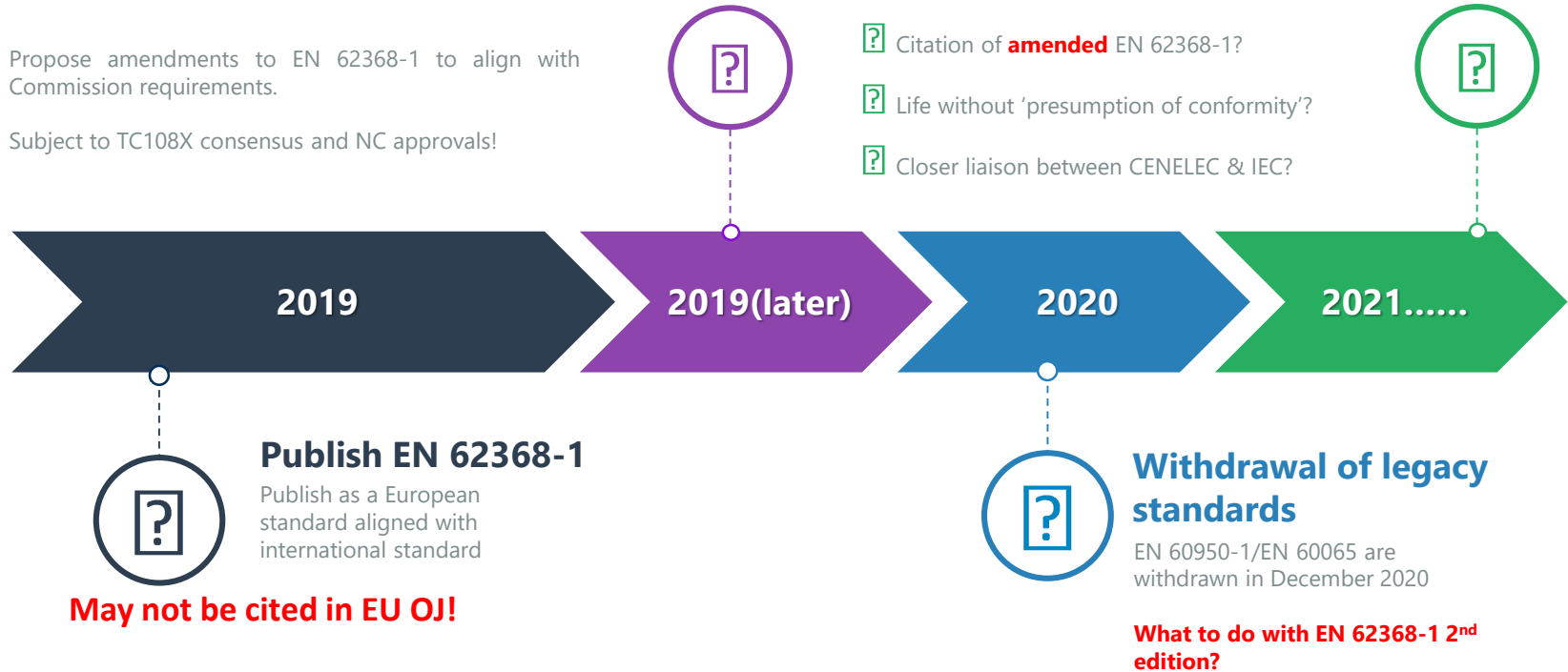
## Prepare amendment for EN 62368-1

Propose amendments to EN 62368-1 to align with Commission requirements.

Subject to TC108X consensus and NC approvals!

## The future.....

- ? Citation of **amended** EN 62368-1?
- ? Life without 'presumption of conformity'?
- ? Closer liaison between CENELEC & IEC?



2019

### Publish EN 62368-1

Publish as a European standard aligned with international standard

**May not be cited in EU OJ!**

2019(later)

2020

### Withdrawal of legacy standards

EN 60950-1/EN 60065 are withdrawn in December 2020

**What to do with EN 62368-1 2nd edition?**

2021.....



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# Thank you

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