



UL Solutions launches IEC 62368-1:2023 pre-evaluation services

IEC 62368-1: 2023 (4th edition) was published May 26, 2023.

Currently, countries and regions have adopted different versions of the second and third editions of IEC 62368-1, which are not unified. However, the U.S., Europe and other countries will gradually adopt standards based on the fourth edition in the future.

You can prepare for the transition to the fourth edition of IEC 62368-1 by learning what structural changes might be required for your existing and upcoming products and what modifications will be needed in operating manuals, service manuals and installation instructions. UL Solutions pre-evaluation services, including preliminary investigations, engineering support services, seminars, webinars and trainings, are designed to help you prepare for the new edition's evaluation as early as possible and guide you through regulations in multiple regions and countries.

Our preliminary investigation service, based on IEC 62368-1 4th edition, is specifically designed to clarify which requirements may cause nonconformance in given products. UL Solutions then explains why those requirements may be problematic and provides a written report. That information can deepen your understanding of the standard and facilitate your approach to product conformity.

Please feel free to contact us with any questions about this new regulation and how it may affect your product development.

Why UL Solutions?

UL Solutions is active in IEC TC108, the IEC technical committee responsible for developing safety standards for electronic equipment in audio-video, information and communication technology. Our services are provided by engineers who understand the latest developments related to IEC 62368-1 and the principles on which it is based.

Hazard-based safety standards focus on identifying and mitigating risk rather than providing prescriptive, product-dependent requirements. UL Solutions has safety and regulatory expertise in a variety of industries worldwide and can help you meet the requirements of hazard-based safety standards and efficiently distribute your products to the global marketplace.

To learn more, [contact us](#).



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