



IEC 62305-2

Edition 3.0 2024-09

# INTERNATIONAL STANDARD

## NORME INTERNATIONALE



**Protection against lightning –  
Part 2: Risk management**

**Protection contre la foudre –  
Partie 2: Évaluation des risques**

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## PROTECTION AGAINST LIGHTNING –

### Part 2: Risk management

#### FOREWORD

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IEC 62305-2 has been prepared by IEC technical committee 81: Lightning protection. It is an International Standard.

This third edition cancels and replaces the second edition, published in 2010. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) The concept of a single risk, to combine loss of human life and loss due to fire, has been introduced.
- b) The concept of frequency of damage that can impair the availability of the internal systems within the structure has been introduced.