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Information technology — Data centre facilities and infrastructures

Part 2: Building construction

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Technologie de l'information — Installation et infrastructures de centres de traitement de données —

Partie 2: Construction des bâtiments

FDIS stage

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Foreword

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This document was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 39, *Sustainability, IT and data centres*.

This first edition cancels and replaces ISO/IEC TS 22237-2:2018, which has been technically revised.

The main changes are as follows:

- the document has been restructured;
- the interrelationship between this document and ISO/IEC 22237-6 concerning constructional prerequisites for the implementation of security concepts and desired security systems has been more clearly presented;
- ~~Clause 6~~, ~~Clause 6~~, "Site configuration", has been split and relevant subclauses have been moved into a new ~~Clause 7~~, ~~Clause 7~~, "Outside spaces";
- ~~Clause 7~~, ~~Clause 7~~, "Building construction", has been completely reworked to present all requirements and recommendations in a single ~~Clause 8~~, ~~Clause 8~~;
- ~~Clause 8~~, ~~Clause 8~~, "Data centre spaces and access routes", has been revised to focus on the design of data centre spaces (now ~~Clause 9~~, ~~Clause 9~~);