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# INTERNATIONAL STANDARD

Internet of things (IoT) and digital twin - Vocabulary

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ISO/IEC 20924:2024





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### **CONTENTS**

FOI	-OREWORD			
		e		
	Normative references			
		s and definitions		
		General terms		
		Internet of Things specific terms		
		Digital twin specific terms		
	Bibliography			

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## INTERNET OF THINGS (IoT) AND DIGITAL TWIN – VOCABULARY

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ISO/IEC 20924 has been prepared by subcommittee 41: Internet of Things and Digital Twin, of ISO/IEC joint technical committee 1: Information technology. It is an International Standard.

This third edition cancels and replaces the second edition published in 2021. This edition constitutes a technical revision.

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

- a) addition of new terms which are used in other ISO/IEC IoT related standards;
- b) update of some definitions to align with current usage in IoT standards;
- c) extension of digital twin related vocabularies with title and scope changes.

The text of this International Standard is based on the following documents:

Draft	Report on voting
JTC1-SC41/386/FDIS	JTC1-SC41/404/RVD

Full information on the voting for its approval can be found in the report on voting indicated in the above table.

- 4

The language used for the development of this International Standard is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1, and the ISO/IEC Directives, JTC 1 Supplement available at <a href="https://www.iec.ch/members\_experts/refdocs">www.iec.ch/members\_experts/refdocs</a> and <a href="https://www.ieo.org/directives">www.iec.ch/members\_experts/refdocs</a> and <a href="https://www.ieo.org/directives">www.ieo.org/directives</a>.

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