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**Information technology — Guidance  
for the use of database language  
SQL —**

Part 2:  
**Time-related information**

*Technologies de l'information — Recommandations pour l'utilisation  
du langage de base de données SQL —*

*Partie 2: Informations d'horodatage*





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## Foreword

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## Introduction

The organization of this document is as follows:

- 1) [Clause 1, “Scope”](#), specifies the scope of this document.
- 2) [Clause 2, “Normative references”](#), identifies additional standards that, through reference in this document, constitute provisions of this document.
- 3) [Clause 3, “Terms and definitions”](#), defines the terms and definitions used in this document.
- 4) [Clause 4, “Time-related data types, constructs, operators, and predicates”](#), explains time-related data types, operators, and predicates in SQL.
- 5) [Clause 5, “Time-related tables”](#), explains how time-related tables are used.



**Information technology — Guidance for the use of database language SQL —**

Part 2:

**Time-related information****1 Scope**

This document describes the support in SQL for time-related information.

This document discusses the following features of the SQL language:

- Time-related data types
- Operations on time-related data
- Time-related Predicates
- Application-time period tables
- System-versioned tables
- Bi-temporal tables