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**Information technology — JPEG XR
image coding system —**

**Part 1:
System architecture**

*Technologies de l'information — Système de codage d'image JPEG
XR —*

Partie 1: Architecture du système

Reference number
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Foreword

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In exceptional circumstances, when the joint technical committee has collected data of a different kind from that which is normally published as an International Standard (“state of the art”, for example), it may decide to publish a Technical Report. A Technical Report is entirely informative in nature and shall be subject to review every five years in the same manner as an International Standard.

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- *Part 1: System architecture* [Technical Report]
- *Part 2: Image coding specification*
- *Part 3: Motion JPEG XR*
- *Part 4: Conformance testing*
- *Part 5: Reference software*

Information technology — JPEG XR image coding system —

Part 1: System architecture

1 Scope

This document is a non-normative Supplement | Technical Report providing a technical overview and encoding and decoding practice guidelines for the JPEG XR image coding system as normatively specified in ITU-T Rec. T.832 | ISO/IEC 29199-2, ITU-T Rec. T.833 | ISO/IEC 29199-3, ITU-T Rec. T.834 | ISO/IEC 29199-4, and ITU-T Rec. T.835 | ISO/IEC 29199-5.