

# INTERNATIONAL STANDARD

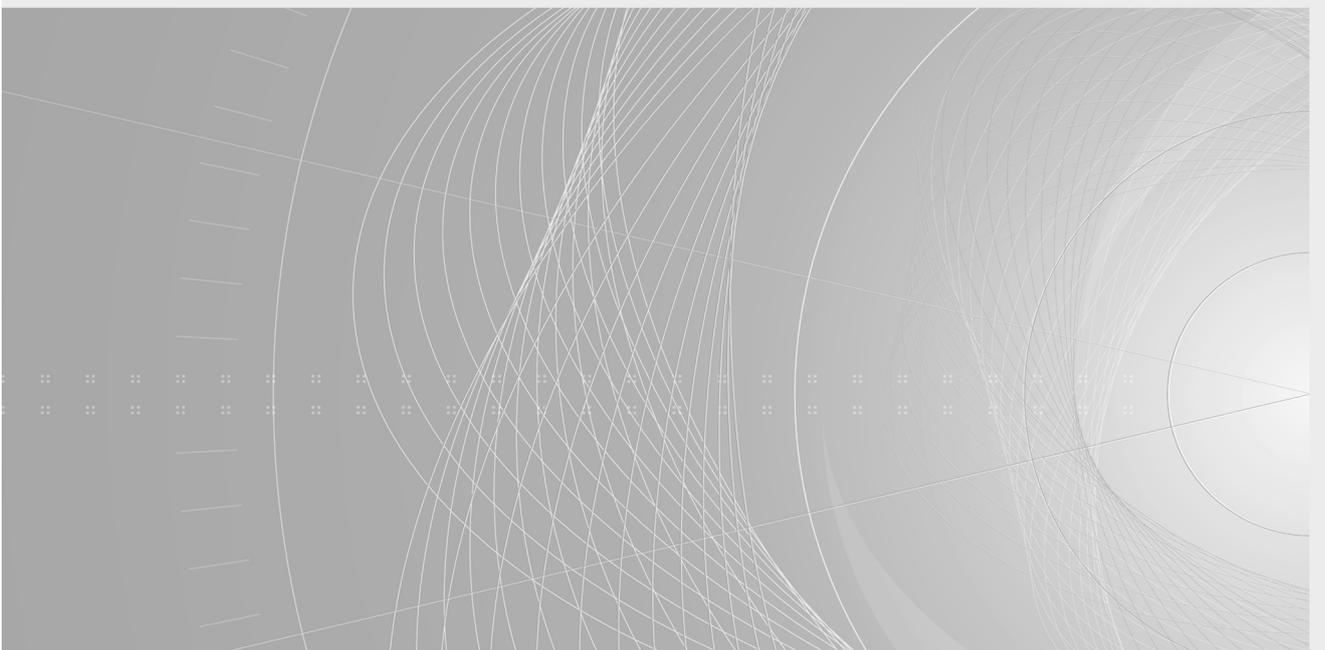
# NORME INTERNATIONALE



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**Industrial communication networks – Fieldbus specifications –  
Part 4-2: Data-link layer protocol specification – Type 2 elements**

**Réseaux de communication industriels – Spécifications de bus de terrain –  
Partie 4-2: Spécification du protocole de la couche de liaison de données –  
Éléments de Type 2**

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**Industrial communication networks – Fieldbus specifications –  
Part 4-2: Application layer protocol specification – Type 2 elements**

**Réseaux de communication industriels – Spécifications des bus de terrain –  
Partie 4-2: Spécification de protocole de la couche application – Eléments de  
Type 2**

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Type 2 elements**

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The main changes with respect to the previous edition are listed below.

- Clause 2 and Bibliography: update of normative and bibliographic references;
- subclause 3.5: update of abbreviations;
- subclause 7.6: updates of the Ethernet Link object;
- subclause 7.7: minor update of the Devicenet object (additional attribute);
- new subclauses 7.9 and 7.10: new DLR and QoS objects;
- new Clause 10: new DLR protocol.