
Avtomatična identifikacija vozil in opreme - Elektronska identifikacija registracije (ERI) za vozila - 4. del: Varne komunikacije, pri katerih se uporabljajo asimetrične tehnike - Dopolnilo 1 (ISO 24534-4:2010/Amd 1:2019)

Automatic vehicle and equipment identification - Electronic registration identification (ERI) for vehicles - Part 4: Secure communications using asymmetrical techniques - Amendment 1 (ISO 24534-4:2010/Amd 1:2019)

Automatische Identifizierung von Fahrzeugen und Ausrüstungen - Elektronische Identifizierung für die Registrierung (ERI) von Fahrzeugen - Teil 4: Sichere Anwendungsebene mittels asymmetrischer Techniken - Nachtrag 1 (ISO 24534-4:2010/Amd 1:2019)

[SIST EN ISO 24534-4:2010/A1:2019](https://standards.iteh.ai/catalog/standards/sist/8144465a-8b9e-44c5-b97b-d9bb58684637/sist-en-iso-24534-4-2010-a1-2019)

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Identification automatique des véhicules et des équipements - Identification d'enregistrement électronique (ERI) pour les véhicules - Partie 4: Communications sécurisées à l'aide de techniques asymétriques - Amendement 1 (ISO 24534-4:2010/Amd 1:2019)

Ta slovenski standard je istoveten z: EN ISO 24534-4:2010/A1:2019

ICS:

03.220.20	Cestni transport	Road transport
35.240.60	Uporabniške rešitve IT v prometu	IT applications in transport

SIST EN ISO 24534-4:2010/A1:2019 en,fr,de

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EUROPEAN STANDARD

EN ISO 24534-4:2010/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

March 2019

ICS 35.240.60; 43.020

English Version

Automatic vehicle and equipment identification -
Electronic registration identification (ERI) for vehicles -
Part 4: Secure communications using asymmetrical
techniques - Amendment 1 (ISO 24534-4:2010/Amd
1:2019)

Identification automatique des véhicules et des
équipements - Identification d'enregistrement
électronique (ERI) pour les véhicules - Partie 4:
Communications sécurisées à l'aide de techniques
asymétriques - Amendement 1 (ISO 24534-
4:2010/Amd 1:2019)

Automatische Identifizierung von Fahrzeugen und
Ausrüstungen - Elektronische Identifizierung für die
Registrierung (ERI) von Fahrzeugen - Teil 4: Sichere
Anwendungsebene mittels asymmetrischer Techniken
- Nachtrag 1 (ISO 24534-4:2010/Amd 1:2019)

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This amendment A1 modifies the European Standard EN ISO 24534-4:2010; it was approved by CEN on 5 March 2019.

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This amendment exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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European foreword

This document (EN ISO 24534-4:2010/A1:2019) has been prepared by Technical Committee ISO/TC 204 "Intelligent transport systems" in collaboration with Technical Committee CEN/TC 278 "Intelligent transport systems" the secretariat of which is held by NEN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by September 2019, and conflicting national standards shall be withdrawn at the latest by September 2019.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

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Endorsement notice

The text of ISO 24534-4:2010/Amd 1:2019 has been approved by CEN as EN ISO 24534-4:2010/A1:2019 without any modification.

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INTERNATIONAL
STANDARDISO
24534-4First edition
2010-07-15**AMENDMENT 1**
2019-02

**Automatic vehicle and equipment
identification — Electronic
registration identification (ERI) for
vehicles —**

Part 4:

**Secure communications using
asymmetrical techniques****AMENDMENT 1**[SIST EN ISO 24534-4:2010/A1:2019](https://standards.iteh.ai/standards/iso/9141/65-800-4/5-1071-d9bb5868/277/identification-24534-4:2010-07-15/2019)

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**Identification automatique des véhicules et des équipements —
Identification d'enregistrement électronique (ERI) pour les
véhicules —**

*Partie 4: Communications sécurisées à l'aide de techniques
asymétriques**AMENDEMENT 1*Reference number
ISO 24534-4:2010/Amd.1:2019(E)

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Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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This document was prepared by Technical Committee ISO/TC 204, *Intelligent transport system*.

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Automatic vehicle and equipment identification — Electronic registration identification (ERI) for vehicles —

Part 4: Secure communications using asymmetrical techniques

AMENDMENT 1

Page 42, 6.2.10.6

Replace definition of CommissionErtErrors by

```
CommissionErtErrors ErrorCode ::= {illegalArgument | illegalVehicleId |
illegalCertificate | illegalSignature | illegalEntity | illegalDate
| notCustomized | resourceLimitExceeded | noEnciphermentCapability |
secretKeyEncryptionAlgorithmNotSupported |
publicKeyEncryptionAlgorithmNotSupported | noSigningCapability |
hashingAlgorithmNotSupported | signingAlgorithmNotSupported | otherError, .. }
```

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Page 42, 6.2.11.1 <https://standards.iteh.ai/catalog/standards/sist/8144465a-8b9e-44c5-b97b-d9bb58684637/sist-en-iso-24534-4-2010-a1-2019>

Replace

```
withdrawCommissioningCode INTEGER ::= 9
```

by

```
withdrawCommissioningCode INTEGER ::= 14
```

Page 43, 6.2.11.3

Replace

```
WithdrawCommissioningResultData ::= [APPLICATION withdrawCommissioningCode ]
SEQUENCE {
withdrawn WithdrawCommissioningArgument,
historicComData HistoricComData
}
```

by

```
WithdrawCommissioningResultData ::= SEQUENCE {
withdrawn WithdrawCommissioningArgument,
historicComData HistoricComData
}
```