

First edition
2013-04-15

AMENDMENT 1
2014-10-15

**Intelligent transport systems —
Communication access for
land mobiles (CALM) — Non-IP
networking —**

**Part 2:
Legacy system support**

AMENDMENT 1

*Systèmes intelligents de transport — Accès aux communications des
services mobiles terrestres (CALM) — Réseautique non-IP —*

Partie 2: Support pour systèmes hérités

AMENDEMENT 1



Reference number
ISO 29281-2:2013/Amd.1:2014(E)

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Published in Switzerland

Foreword

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The committee responsible for this document is ISO/TC 204, *Intelligent Transport Systems*.

ISO 29281 consists of the following parts, under the general title *Intelligent transport systems — Communication access for land mobiles (CALM) – Non-IP networking*:

- Part 1: Fast networking & transport layer protocol (FNTTP)
- Part 2: Legacy system support

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Intelligent transport systems — Communication access for land mobiles (CALM) — Non-IP networking —

Part 2: Legacy system support

AMENDMENT 1

Page 9 Annex A

Replace Annex A by the following:

ANNEX A (normative)

ASN.1

A.1 Use of modules

The following ASN.1 module is specified in this Annex:

— **CALMlegacySupport** { iso (1) standard (0) calm-nonip(29281) legacy (2) asnm-1 (1)}

A.2 Module CALMnonip

This module specifies ASN.1 type definitions together with useful ASN.1 value definitions.

It imports ASN.1 definitions from a module specified in ISO 29281-1.

Unaligned packed encoding rules (PER) as specified in ISO/IEC 8825-2 shall be applied for this ASN.1 module.

In order to achieve octet alignment enabling cheap implementations, “fill” bits were defined. All fill bits shall be set to the value ‘0’b.

```
CALMlegacySupport { iso (1) standard (0) calm-nonip(29281) legacy (2) asnm-1 (1)}
```

```
DEFINITIONS AUTOMATIC TAGS::=BEGIN
```

```
IMPORTS
```

```
PortNumber FROM CALMfntp { iso (1) standard (0) calm-nonip(29281) fntp(1) asnm-1 (1)}  
;
```

```
-- End of IMPORTS
```

```
-- General types --
```

```
Param15628::=SEQUENCE{  
    fill          BIT STRING (SIZE(7)),  
    params        CHOICE{  
        legacyOption  INTEGER(0..255),  
        portP         PortNumber -- Port number of 15628 Port Manager  
    }  
}
```

```
FNTPlpp::=OCTET STRING (SIZE(0..65535))
```

```
-- Values
```

```
version INTEGER(0..255)::=1 -- Version of this ASN.1 module

/*
   The ASN.1 specification has been checked for conformance to the ASN.1
   standards by OSS ASN.1 Syntax Checker, and by OSS ASN-1STEP
*/

END
```

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