



Notification Number: 2014/421/UK

## TR 2597 Issue A - Generic Roadside Device Requirements for Remote Access

Date received : 28/08/2014

End of Standstill : 02/12/2014

### Message

Message 001

Communication from the Commission - TRIS/(2014) 02488

Directive 98/34/EC

Notificación - Oznámení - Notifikation - Notifizierung - Teavitamine - Γνωστοποίηση - Notification - Notification - Notifica - Pieteikums - Pranešimas - Bejelentés - Notifika - Kennisgeving - Zawiadomienie - Notificação - Hlásenie-Obvestilo - Ilmoitus - Anmälan - Нотификация : 2014/0421/UK - Notificare.

No abre el plazo - Nezahtuje odklady - Fristerne indledes ikke - Kein Fristbeginn - Viivituste perioodi ei avata - Καμμία έναρξη προθεσμίας - Does not open the delays - N'ouvre pas de délais - Non fa decorrere la mora - Neietekmē atlikšanu - Atidėjimai nepradedami - Nem nyitja meg a késések - Ma' jiftaħ il-perijodi ta' dawmien - Geen termijnbegin - Nie otwiera opóźnień - Nao inicia o prazo - Neotvorí oneskorenia - Ne uvaja zamud - Määräaika ei ala tästä - Inleder ingen frist - Не се предвижда период на прекъсване - Nu deschide perioadele de stagnare - Nu deschide perioadele de stagnare.

(MSG: 201402488.EN)

#### 1. Structured Information Line

MSG 001 IND 2014 0421 UK EN 28-08-2014 UK NOTIF

#### 2. Member State

UK

#### 3. Department Responsible

Department for Business, Innovation and Skills  
European Reform Directorate  
1 Victoria Street, London, SW1H 0ET.

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#### 3. Originating Department

Highways Agency  
Woodlands  
Manton Lane



Bedford  
MK41 7LW

#### **4. Notification Number**

2014/0421/UK - B00

#### **5. Title**

TR 2597 Issue A - Generic Roadside Device Requirements for Remote Access

#### **6. Products Concerned**

Roadside Device Requirements for Remote Access

#### **7. Notification Under Another Act**

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#### **8. Main Content**

This document defines the requirements for roadside technology equipment to be suitable for use with the Highways Agency's Remote Maintenance Access Service. This service provides a central gateway between authorised users and the technology equipment located at the roadside, as well as a secure communications channel between this equipment and the Remote Maintenance Access Service core.

The UK will fulfil its obligation under Article 12 of Directive 98/34/EC when these regulations are officially published.

#### **9. Brief Statement of Grounds**

The Highways Agency employs a significant work force to maintain its technology assets and in doing so they are often required to work on or adjacent to a live carriageway, which exposes them to potentially life threatening circumstances. The Aiming for Zero initiative has the aspiration of eliminating the number of road worker casualties and fatalities by removing these hazardous activities wherever possible.

This document provides a specification to permit roadside technology equipment to be accessed remotely to manage, maintain and update software associated with the equipment. This will reduce the number of roadside visits by roadside technology equipment maintaining personnel thereby reducing the exposure of the workforce to the hazards of the live carriageway.

This specification has been produced to provide suppliers with the Highways Agency's requirements.

#### **10. Reference Documents - Basic Texts**

References of the Basic Texts: MCE 1126 – 'NMCS Internet Interface Specification'  
draft-ietf-secsh-filexfer-13.txt – the SSH File Transfer Protocol  
RFC 4251 – The Secure Shell (SSH) Protocol Architecture  
RFC 4253 – The Secure Shell (SSH) Transport Layer Protocol  
RFC 4716 – The Secure Shell (SSH) Public Key File Format  
FIPS 186 – Digital Signature Standard (DSS)



**11. Invocation of the Emergency Procedure**

No

**12. Grounds for the Emergency**

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**13. Confidentiality**

No

**14. Fiscal measures**

No

**15. Impact assessment**

Impact Assessment not available.

**16. TBT and SPS aspects**

TBT aspect

No - The draft has no significant impact on international trade

SPS aspect

No - The draft is not a sanitary or phytosanitary measure

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European Commission

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