

# Application for Point to Point CCTV Services Link licence

Point to Point Security CCTV Services: The term 'Point to Point Security CCTV Services' can also be referred to as '31 GHz Fixed Link', '31 GHz Point to Point Security CCTV Link', '31 GHz CCTV Link' and '31 GHz Link'.

- 1 This Point to Point Security CCTV Services Link licence application form can be used to:
    - Apply for a new licence;
    - Cancel an existing licence;
    - Amend contact details;
    - Apply for a new link;
    - Technically reconfigure an existing link by licence variation;
    - Cancel an existing link.
  - 2 Please read OfW152GN for additional information.
  - 3 An application can be made for a licence for a link to be deployed in any geographical area administered by Ofcom.
  - 4 When making a request for a new application, or a variation to an existing assignment, you are advised not to commit to the purchase of the equipment until we have notified you of your assignment.
  - 5 If you need help with general licensing issues, please contact:
- 6 It is a requirement of the Wireless Telegraphy Act 2006 that no radio equipment shall be installed or used in the UK, except under the authority of a licence granted, unless it is licence exempt. It is a condition of a Point to Point Security CCTV Services Link that the performance of the equipment must meet the minimum licensing requirements specified in the UK Interface Requirement 2000. Applicants are advised to confirm that the requirement is met by the proposed equipment.
  - 7 The Wireless Telegraphy (Licence Charges) Regulations set out the fees for licences to use radio equipment issued under the Wireless Telegraphy Acts.
  - 8 Print out this form and complete each section in black ink. Place an X in the appropriate box when questions provide multiple answers.
  - 9 Incomplete applications may result in delay.

**Fixed Wireless Services**  
Ofcom Licensing Centre  
PO Box 56373  
London SE1 9SZ  
Telephone 020 7981 3178  
Facsimile 020 7981 3061  
www.ofcom.org.uk

## Section A Purpose of application

### A.1 Please put X in the appropriate box

- |  |   |
|--|---|
| <input type="checkbox"/> 1 New licence application       | <input type="checkbox"/> 4 Application for a new link                                 |
| <input type="checkbox"/> 2 Existing licence cancellation | <input type="checkbox"/> 5 Technical reconfigure an existing link (licence variation) |
| <input type="checkbox"/> 3 Amendment of contact details  | <input type="checkbox"/> 6 Existing link cancellation                                 |

## Section B Contact details

### B.1 Do you already hold a Point to Point Security CCTV Services Link Licence?

*Tick one box as appropriate*

- Yes  No

#### B.1.1 If yes, please enter either your Ofcom Customer Reference Number, or other identifier (e.g. FSS/123, FWS/123)

### B.2 To whom is the licence to be issued?

*Tick one box as appropriate*

- |   |   |
|---|---|
| <input type="checkbox"/> Individual or sole trader                          | <input type="checkbox"/> Partnership            |
| <input type="checkbox"/> Limited company                                    | <input type="checkbox"/> Public limited company |
| <input type="checkbox"/> Incorporated association                           | <input type="checkbox"/> Registered charity     |
| <input type="checkbox"/> Other legal entity ( <i>please specify below</i> ) |   |

Title

Surname

Forename

Company name

Trading name

Address

  

Town

Postcode

Tel

Ext./DDI

Fax

E-mail

#### B.2.1 Company registration number

#### B.2.2 Nature of business

**B.3 Should the licensee, at B.2, also be contacted for account matters?**

*Tick one box as appropriate*

Yes  No

**B.3.1 If no, please provide the account contact details**

Title

Surname

Forename

Company name

Address

Town

Postcode

Tel

Ext./DDI

Fax

E-mail

**B.4 Who should be contacted for technical matters?**

*Tick one box as appropriate*

Contact as B2  Contact as B3

**B.4.1 If neither, please provide technical contact details**

Title

Surname

Forename

Company name

Address

Town

Postcode

Tel

Ext./DDI

Fax

E-mail

## Section C

## Common technical characteristics

C.1 For a new application, please enter your own unique reference

C.2 If this is an amendment or a cancellation please quote your existing Ofcom Customer link Reference Number

C.2.1 Please enter the date from which you require the specified amendment or cancellation to become effective

 /  / 

## Section D

## Hub site technical characteristics

D.1 Please provide the hub site location

National Grid reference

           
two letters Easting Northing

Latitude/Longitude

 °N   '   "  
 °   '   "  
E or W  
as appropriate

D.2 Please give the hub site name and address

For onshore locations, please provide at least the first half of the postcode.

Site name

Address

  
  

Town

Postcode

For offshore locations, please provide block sector reference

D.3 Is this a new hub site mast or structure?

 Yes  No

D.3.1 If yes, please state its height above ground/ sea level

 metres

D.3.2 If no, will the overall height of the existing mast or structure be increased?

 Yes  No

D.3.3 If yes, by how much is the height of the mast increased?

 metres

**D.4** Please confirm the height of the hub site antenna in metres above ground level (or mean sea level if offshore)

 metres

**D.5** Does the hub site system including antenna meet the licensing requirements of UK Interface Requirement 2000 (UK IR 2000)?

 Yes  No

**D.6** Does the remote site system including antenna specified in Section E meet the licensing requirements of UK Interface Requirement 2000 (UK IR 2000)?

 Yes  No

## Section F Outstation transceiver and antenna details

	Remote site 1	Remote site 2	Remote site 3	Remote site 4	Remote site 5	Remote site 6	Remote site 7	Remote site 8	
<b>E.1 Required service availability level</b> <i>Availabilities greater than 99.99% are considered on a case-by-case basis.</i>	<input type="checkbox"/> 99.9% <input type="checkbox"/> 99.99% <input type="checkbox"/> 99.999%	<input type="checkbox"/> 99.9% <input type="checkbox"/> 99.99% <input type="checkbox"/> 99.999%	<input type="checkbox"/> 99.9% <input type="checkbox"/> 99.99% <input type="checkbox"/> 99.999%	<input type="checkbox"/> 99.9% <input type="checkbox"/> 99.99% <input type="checkbox"/> 99.999%	<input type="checkbox"/> 99.9% <input type="checkbox"/> 99.99% <input type="checkbox"/> 99.999%	<input type="checkbox"/> 99.9% <input type="checkbox"/> 99.99% <input type="checkbox"/> 99.999%	<input type="checkbox"/> 99.9% <input type="checkbox"/> 99.99% <input type="checkbox"/> 99.999%	<input type="checkbox"/> 99.9% <input type="checkbox"/> 99.99% <input type="checkbox"/> 99.999%	<input type="checkbox"/> 99.9% <input type="checkbox"/> 99.99% <input type="checkbox"/> 99.999%
<b>E.2 Number of channels</b> (e.g. 3)									
<b>E.3 Type of service and video bandwidth</b> (e.g. video in 28 MHz)									
<b>E.4 Preferred polarisation</b>	<input type="checkbox"/> Vertical <input type="checkbox"/> Horizontal <input type="checkbox"/> Either	<input type="checkbox"/> Vertical <input type="checkbox"/> Horizontal <input type="checkbox"/> Either	<input type="checkbox"/> Vertical <input type="checkbox"/> Horizontal <input type="checkbox"/> Either	<input type="checkbox"/> Vertical <input type="checkbox"/> Horizontal <input type="checkbox"/> Either	<input type="checkbox"/> Vertical <input type="checkbox"/> Horizontal <input type="checkbox"/> Either	<input type="checkbox"/> Vertical <input type="checkbox"/> Horizontal <input type="checkbox"/> Either	<input type="checkbox"/> Vertical <input type="checkbox"/> Horizontal <input type="checkbox"/> Either	<input type="checkbox"/> Vertical <input type="checkbox"/> Horizontal <input type="checkbox"/> Either	
<b>Hub site</b>									
<b>E.5 Hub site equipment information:</b>	Manufacturer								
	Model No:								
	R&TTED No:								
<b>E.6 Hub site antenna information:</b>	Manufacturer								
	Model No:								
<b>E.7 Hub site antenna gain</b>	dB <i>i</i>	dB <i>i</i>	dB <i>i</i>	dB <i>i</i>	dB <i>i</i>	dB <i>i</i>	dB <i>i</i>	dB <i>i</i>	
<b>E.8 Hub site feeder loss</b>	dB	dB	dB	dB	dB	dB	dB	dB	
<b>E.9 Other losses at the hub site</b>	dB	dB	dB	dB	dB	dB	dB	dB	
<b>E.10 Hub site receiver sensitivity</b>	dBm	dBm	dBm	dBm	dBm	dBm	dBm	dBm	
<b>Remote site</b>									
<b>E.11 Remote site location</b>	NGR or								
	Latitude	°N ' " "	°N ' " "	°N ' " "	°N ' " "	°N ' " "	°N ' " "	°N ' " "	
	Longitude (E/W)	° ' " "	° ' " "	° ' " "	° ' " "	° ' " "	° ' " "	° ' " "	

	Remote site 1	Remote site 2	Remote site 3	Remote site 4	Remote site 5	Remote site 6	Remote site 7	Remote site 8
<b>E.13</b> Height of the remote site antenna in metres above ground level (or above mean sea level if offshore)	m	m	m	m	m	m	m	m
<b>E.14</b> Is this a new remote site mast or structure?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
<b>E.14.1</b> If yes, please state its height above ground/sea level								
<b>E.14.2</b> If no, will the overall height of the existing mast or structure be increased?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
<b>E.14.3</b> If yes, by how much is the mast increase	m	m	m	m	m	m	m	m
<b>E.15</b> Estimated length of this radio link between the hub and remote site	km	km	km	km	km	km	km	km
<b>E.16</b> Remote site equipment information:	Manufacturer							
	Model No:							
	R&TTD No:							
<b>E.17</b> Remote site antenna information:	Manufacturer							
	Model No:							
<b>E.18</b> Remote site antenna gain	dBi	dBi	dBi	dBi	dBi	dBi	dBi	dBi
<b>E.19</b> Remote site feeder loss	dB	dB	dB	dB	dB	dB	dB	dB
<b>E.20</b> Other losses at the remote site	dB	dB	dB	dB	dB	dB	dB	dB
<b>E.21</b> Remote site receiver sensitivity	dBm	dBm	dBm	dBm	dBm	dBm	dBm	dBm
<b>For Ofcom use only</b>								
<b>Frequency</b>	GHz	GHz	GHz	GHz	GHz	GHz	GHz	GHz
<b>EIRP</b>	dBW	dBW	dBW	dBW	dBW	dBW	dBW	dBW

## Section G

## Declaration

- 1 The information requested on this form will be processed for the purpose of approving this application and issuing a 31 GHz Point to Point security CCTV Link Licence. Any information in the form will be passed to any appointed assignment management organisation dealing with frequency assignments.
- 2 The technical information given in this application meets all the applicable licence conditions stated in the UK Interface Requirements 2000 (UK RIR 2000) and the R&TTE Directive.
- 3 You should note that:
  - information provided may be made available to other government departments;
  - information provided in answer to the questions on this application form may be passed to international bodies or other governments in accordance with commitments entered into by Her Majesty's Government; and
  - it is an offence to knowingly make a false statement in support of this application and may lead to the licence being refused or revoked.

**Date of application**

  /   /    

**Full name in CAPITAL LETTERS**

**Signature for and on behalf of the applicant**

**If you have not received an acknowledgement of this application within two working weeks please contact Fixed Wireless Services.**