



**INTERNATIONAL SIGNALLING POINT CODE (“ISPC”) APPLICATION**

This Form should be used to apply for International Signalling Point Codes.

(NB. National Signalling Point Codes can be applied for on Form S14).

ISPCs are used in Public Electronic Communications Networks using ITU-T Recommendation on Signalling System Number 7 (known as ‘C7’).

In simple terms ISPCs are the ‘addresses’ of switches that enable their unique identification for the purposes of an international gateway exchange that forms part of the UK C7 network, and that interconnects with one or more overseas international gateway exchanges that operate within the International Signalling Point Code network

ISPCs are typically of three elements eg. 2-178-2.

The first and second parts of the code (X-XXX) are known as the Signalling Area Network Code (“SANC”). The ITU-T issues SANCs to the UK and other countries.

The last part of the ISPC is in the range 0 to 7. Therefore, for every SANC issued by the ITU-T, there are eight ISPCs available for allocation.

## Definitions and Interpretation

1. Save where the context otherwise requires, words and phrases used in this Application Form shall have the same meaning as in the Communications Act 2003, the General Conditions of Entitlement set by the Director from time to time under section 42 of the Communications Act 2003, or the National Telephone Numbering Plan.
2. The Interpretation Act shall apply as if this Application Form were an Act of Parliament.

*(Applicants should ensure that all sections have been completed where relevant – incomplete Application Forms may not be processed within the 3-week deadline).*

<b>1. <u>Your reference (optional):</u></b>	
<b>2. <u>Applicant details and date of application:</u></b>  Your name, company name, address, direct telephone, direct fax, direct e-mail, mobile.  <i>(Where you are acting on behalf of a Communications Provider (eg a consultant, solicitor, etc), and if you have not previously supplied one, you should enclose a letter from that Communications Provider confirming that you are authorised to represent it).</i>	<b><u>Date of application:</u></b>
<b>3. <u>Communications Provider details:</u></b>  If different from 2. above (eg where you are a consultant, solicitor, etc), provide the name and address of the Communications Provider on behalf of whom you are applying for Telephone Numbers.	
<b>4. <u>Declaration of ‘Public Electronic Communications Network’ or ‘Public Electronic Communications Service’</u></b>  The information requested in Annex A helps Oftel to assess your eligibility to be allocated Telephone Numbers.  If you are a provider of a Public Electronic Communications Network:  confirm whether you have previously supplied the information requested in Annex A (or information equivalent to it), to Oftel’s Numbering Unit; or  if not, you must complete in full all relevant questions	<i>(For providers of Public Electronic Communications Networks, please ensure you <u>have</u> previously supplied the information requested, before you confirm this – your application may be rejected if this is not the case).</i>

in Annex A and submit it along with this form.

If you have previously supplied the information in Annex A, then move onto the next question – you do not need to submit Annex A with this form.

If you are a provider of Public Electronic Communications Services:

you MUST complete all relevant questions in Annex A each time you apply for Telephone Numbers and submit it with this form.

**5. Telephone Numbers – ISPCs required:**

For each ISPC required:

a) provide details below for each ISPC required (N.B. OfTel will select the actual ISPC(s) – you do not need to select the codes); and

b) provide a justification where more than one ISPC on the same switch for the same switch function.

	Name of the switch where ISPC will be located <sup>1</sup>	Type of switch and manufacturer	Switch Function (e.g. ISC, MSC, SCP, SSP, STP, etc.) <sup>2</sup>	Address of switch i.e. the physical location	Planned 'In-Service' Date  (applications should not be submitted more than 6 months prior to in-service date)
1 <sup>st</sup> ISPC	LONDON 1	Ericsson AXE10	ISC	Exchange House, 21 Malmesbury Terrace, London SW1H 2DD	end Dec 2003
2 <sup>nd</sup> ISPC	LONDON 2	Nortel GSP	MSC	Telco Towers, 52 Bow Terrace, Bow, London E2 3EB	beg Oct 2003
3 <sup>rd</sup> ISPC	Bloggs Ltd 3	Nokia DX220	SSP	BG Telecom, 231 Upper Street, Leyton, London E14 3SE	mid Sep 2003
1 <sup>st</sup> ISPC					
2 <sup>nd</sup> ISPC					
3 <sup>rd</sup> ISPC					
4 <sup>th</sup> ISPC					
5 <sup>th</sup> ISPC					

<sup>1</sup> N.B. The name of the switch will appear on the notification of allocation, next to the ISPC. Applicants who wish to move the ISPC to another switch should provide OfTel with a suitable justification. OfTel may then re-issue the notification of allocation showing the new switch name next to the ISPC.

<sup>2</sup> ISC – International Switching Centre, MSC – Mobile Switching Centre, SCP – Service Control Platform, SSP – Service Switching Platform, STP – Signal Transfer Point.

**6. Overseas Interconnection arrangements:**

For each of the ISPCs applied for above, confirm that it will be used on an international gateway exchange that forms part of the UK C7 network, and that Interconnects with one or more overseas international gateway exchanges that operate within the International Signalling Point Code network.

*N.B. If you are applying for ISPCs from Oftel, the switch where it will be located must form part of the UK network, whether it is physically located within or outside the UK i.e. it should not be used on a switch that forms part of an overseas network. If it does form part of an overseas network you should apply for ISPCs from the country concerned.*

**7. Adoption of existing Telephone Numbers - ISPCs:**

Consistent with its duty in the Communications Act 2003 to secure best use of numbers Oftel requires a justification for applying for further numbering capacity for the same function.

Therefore:

- a) if you are applying for any ISPCs on a switch where one or more ISPCs are already located, provide a justification; and
- b) provide details in the table below of any ISPC(s) you have been allocated to date.

Existing ISPCs	Name of the switch where ISPC is located	Type of switch and manufacturer	Switch Function (e.g. ISC, MSP, SSP, etc.)	Address of switch i.e. the physical location
2-123-2	LONDON 4	Ericsson AXE10	ISC	23 west Road, Surrey Quays, London, SE23 3DE
2-765-1	Birmingham 2	Nortel GSP	MSC	Paul House, 345 High Road, Birmingham BH23 7RG
2-567-7	Leeds 2	Nokia DX200	SSP	Navel Buildings, 12 Terrace Way, Leeds LS12 1PR

(You should e-mail this application form to [numbering.applications@oftel.gov.uk](mailto:numbering.applications@oftel.gov.uk))

## Form S15 - Annex A

### **A1. Confirmation of Status:**

Oftel generally only allocates Telephone Numbers to providers of Public Electronic Communications Networks.

Oftel may also allocate numbers, in circumstances where the provider has been unable to obtain a sub-allocation from a provider of a Public Electronic Communications Network and where number resource implications do not preclude allocation, to providers of Public Electronic Communications Services. Oftel would also normally expect to see that the provider has arrangements in place for its service to be carried over a network.

In order to determine whether or not you are a provider of a Public Electronic Communications Network, Oftel needs certain information from you. Please provide details of:

- a) the Electronic Communications Network on which the Telephone Numbers applied for are intended to be Adopted;

(a diagram may be useful to assist Oftel in assessing your eligibility for Telephone Numbers).

- b) the Electronic Communications Service which you are intending to provide over that network;

Please note that it is not Oftel's intention for a Communications Provider to be assessed more than once to determine whether or not it is a provider of a Public Electronic Communications Network. Therefore if you have answered yes to Question A4(a) below, you do not need to answer questions A1(a) and (b) above,

or

In order to determine whether or not you are a provider of a Public Electronic Communications Service, Oftel needs certain information from you. Please provide details of:

- c) the Electronic Communications Service, which you are intending to provide with the Telephone Numbers applied for. Please also provide details of the network on which the numbers you are applying for will be Adopted.

<p><b>A2. <u>Applications from providers of Public Electronic Communications Services</u></b></p> <p>If you are applying for Telephone Numbers as a provider of Public Electronic Communications Services, Oftel would expect your company to have already taken reasonable steps to obtain a sub-allocation of Geographic Numbers from a provider of a Public Electronic Communications Network.</p> <p>a) Would you explain what steps you have taken to obtain a sub-allocation of Telephone Numbers, instead of the Telephone Numbers for which you are applying.</p> <p>b) Why did you not obtain a sub-allocation?</p>	
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<p><b>A3. <u>Interconnection arrangements</u></b></p> <p>Describe your Interconnection arrangements (or those of the provider of a Public Electronic Communications Network on whose network the Telephone Numbers applied for would be Adopted), if any, with other Communications Providers – a simple network diagram may be useful.</p>	
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<p><b>A4. <u>Register of providers of Public Electronic Communication Networks</u></b></p> <p>Oftel maintains a voluntary register of providers of Public Electronic Communications Networks.</p> <p>Would you state:</p> <p>a) whether your company is listed on this register;</p> <p>b) under which name your company is registered; and</p> <p>c) if different from b), what is the 'trading name' under which your company will sub-allocate the Telephone Numbers applied for in this application?</p>	
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*(You should e-mail this application form to [numbering.applications@oftel.gov.uk](mailto:numbering.applications@oftel.gov.uk) )*