#### **Date**

Mr Seizo Onoe

Director - International Telecommunications Union (ITU)

Telecommunication Standardization Bureau (TSB)

Place des Nations

CH 1211 Geneva 20

#### Switzerland

Dear Mr Lee,

**Subject:** Request for E.164 Shared Country Code and Identification Code for **[Name of Multi-Use Network]**

**[Company Name]** requests the assignment of a shared E.164 Country Code (CC) and Identification Code (IC). The number resources are needed for **[State the purpose]**.

This letter with the enclosed document represents **[Company Name]** application in accordance with the requirements contained in Recommendation ITU-T E.164.1.

If you have any questions or require additional information for this application, please do not hesitate to contact me at:

Telephone:

Fax:

Email:

Yours sincerely

**Name**

**Title**

Encl.

Copy to:

SG2 Secretariat ([tsbsg2@itu.int](mailto:tsbsg2@itu.int)) and TSB NCT ([tsbnct@itu.int](mailto:tsbnct@itu.int))

Application for E.164 Shared Country Code and Identification Code for

**[Name of Multi-Use Network] (E.164.1 section 9)**

# Introduction

This section should contain some background on the entities involved and a generic description of the Network. *[Please fill in as appropriate]*

# Network Architecture

# Figure 1 –Network Architecture

This section should provide a high-level network overview and description of the International Network.  
[Guidance from [SG2-TD067/P](https://www.itu.int/md/T22-SG02-220516-TD-PLEN-0067/en)] *The description should include*

*• The network entities (such as MSC, GW, SMSC) to be used,*

*• the locations of the network entities*

*• the services of other entities in the provision of the service*  
 *[Please fill in as appropriate]*

# Public Correspondence Services

This section should detail and describe the public correspondence[[1]](#footnote-1) services that will be offered.   
[Guidance from [SG2-TD067/P](https://www.itu.int/md/T22-SG02-220516-TD-PLEN-0067/en)] *The justification for the application should reflect the purpose for which it is required. At the time of writing, M2M/IoT is not defined as a service. Therefore, when the criteria requires a list of planned services, stating that the use of global resource is for M2M/IoT by itself is not sufficient. The applicant should indicate what types of M2M/IoT services will be using the number resources and whether they will not use the resources to provide voice services other than limited voice services as agreed by ITU-T SG2*.

*[Please fill in as appropriate]*

# Numbering Plan

This section should contain the format and structure of the numbering plan and describe why international numbering resources are required.   
*[Guidance from* [*SG2-TD067/P*](https://www.itu.int/md/T22-SG02-220516-TD-PLEN-0067/en)*] The structure of the numbering plan being applied to the resources once assigned, such as how the assigned resources will be grouped for different use cases and/or different customers*.*[Please fill in as appropriate]*

# Dialing Plan

This section should detail the dialing plan by which end users can access the Other Global Service and it services. *[Please fill in as appropriate]*

# Routing

A description and call flows for each of the three call scenarios listed below needs to be included. The messaging that would exist in support of the service that would be implemented should also be provided. The use to be made of the requested resources by the network entities/technology in support of the planned usage (the routing plan).

## FROM PSTN/ISDN/PLMN /to [*Name of Multi-Use Network]*

This section should describe how a call originated on a PSTN is routed to wherever the subscriber is located. *[Please fill in as appropriate]*

## FROM *[Name of Multi-Use Network]* /to PSTN/ISDN/PLMN

This section should describe how a call originated in the Other Global Service is routed to any destination on the PSTN. *[Please fill in as appropriate]*

## *[Name of Multi-Use Network]* to Name of Multi-Use Network

This section should describe how a call originated within the Other Global Service is routed to wherever the subscriber is located. *[Please fill in as appropriate]*

# Application Criteria

This section reviews E.164.1 clauses 9.1 and 9.2 criteria for this application. Please provide point to point response to each individual criteria below following the guidance.

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| **E.164.1 clause reference and requirement** | **Guidance** |
| **Reservation: 9.1.1**  The Director of the ITU-TSB receives a written request from an applicant. | Applicant to submit the request via formal letter, signed and addressed to the TSB Director. It is not mandatory to submit the request via physical mail. An electronic copy with signature may be submitted via email. Please make sure you get acknowledgement of receipt in the latter case. |
| [State your response here.] | |
| **For NCT/TSB use only**  Comments/remedial action needed: | |

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| **E.164.1 clause reference and requirement** | **Guidance** |
| **Reservation: 9.1.1.1**  The applicant must be a Member State or Sector Member of the ITU or an Associate of the appropriate ITU-T study group and must maintain its membership as long as it has reserved or is assigned the requested resource. | Applicant to confirm its ITU membership and that it will maintain its membership as long as it has reserved or is assigned the requested resource.  (for membership information, see <https://www.itu.int/en/myitu/Membership>) |
| [State your response here.] | |
| **For NCT/TSB use only**  Comments/remedial action needed: | |

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| **E.164.1 clause reference and requirement** | **Guidance** |
| **Reservation: 9.1.1.2**  The applicant affirms that all relevant national regulatory, licensing and legal requirements of the countries in which the applicant's Network will operate and provide service would be met, including compliance with applicable restrictions on sub-allocation of the resource, as well as ITU-T Recommendations listed in clause 2. | Applicant to signify and affirm. |
| [State your response here.] | |
| **For NCT/TSB use only**  Comments/remedial action needed: | |

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| **E.164.1 clause reference and requirement** | **Guidance** |
| **Reservation: 9.1.2**  The applicant requesting the numbering resource must affirm that it has overall responsibility, through contractual arrangements for the management, operation, countering misuse and maintenance of the Network that would utilize the requested numbering resource. | Applicant to affirm and demonstrate. Statements from the applicant of the realisation of end to end control can be either technical (owning all elements of the network), or commercial (utilising the resources of other entities to provide the network, or a combination of both. The detail of this arrangement needs to be submitted as part of the application) |
| [State your response here.] | |
| **For NCT/TSB use only**  Comments/remedial action needed: | |

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| **E.164.1 clause reference and requirement** | **Guidance** |
| **Reservation: 9.1.3**  The applicant must state it accepts that any infringement of the assignment criteria or directly related ITU-T Recommendations, by any third party it subsequently sub-allocates part of the assigned resource to, may result in the total assigned resource being reclaimed. | Applicant to signify and affirm. |
| [State your response here.] | |
| **For NCT/TSB use only**  Comments/remedial action needed: | |

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| **E.164.1 clause reference and requirement** | **Guidance** |
| **Reservation: 9.1.4**  The applicant must affirm and provide evidence, for example through contractual arrangements, that it has full responsibility over any involved third parties to ensure that the resource will be used only in accordance with the application.  – For example, the applicant could provide samples of contractual language that it will use to bind any involved third parties. Appropriate use implies full adherence to all national laws and regulations where the network is actually implemented and accessed, whether any third parties are involved. And that those third parties will comply with this ITU-T Recommendation. | Applicant to affirm and provide a complete and detailed description of the requested information. |
| [State your response here.] | |
| **For NCT/TSB use only**  Comments/remedial action needed: | |

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| **E.164.1 clause reference and requirement** | **Guidance** |
| **Reservation: 9.1.5**  The applicant must affirm that all involved third parties will manage numbering resources in an efficient manner, as indicated in the number administration resource plan that must be included with its application. | Applicant to affirm and demonstrate. |
| [State your response here.] | |
| **For NCT/TSB use only**  Comments/remedial action needed: | |

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| **E.164.1 clause reference and requirement** | **Guidance** |
| **Reservation: 9.1.6**  The applicant must demonstrate that its international network infrastructure would contain connecting physical nodes in two or more countries, which are not within the same integrated numbering plan. | Applicant to provide a complete and detailed description and clear diagram of requested information including the names of at least two of the countries concerned. |
| [State your response here.] | |
| **For NCT/TSB use only**  Comments/remedial action needed: | |

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| **E.164.1 clause reference and requirement** | **Guidance** |
| **Reservation: 9.1.7**  The applicant will affirm that the requested resources would be used for the offering of public correspondence services between two or more countries, which are not within the same integrated numbering plan (Geneva Constitution 1992, No. 1004 in the Annex). | Applicant to signify and affirm. |
| [State your response here.] | |
| **For NCT/TSB use only**  Comments/remedial action needed: | |

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| **E.164.1 clause reference and requirement** | **Guidance** |
| **Reservation: 9.1.8**  The applicant will affirm that the requested resource would not be utilized for provisioning a service substantially similar to an ITU-T-approved global service for which a country code has already been reserved or assigned. | Applicant to signify and affirm. |
| [State your response here.] | |
| **For NCT/TSB use only**  Comments/remedial action needed: | |

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| **E.164.1 clause reference and requirement** | **Guidance** |
| **Reservation: 9.1.9**  The applicant must demonstrate that the requested E.164 numbering resource would be utilized for access to the subscribers of the Network. | Applicant to affirm and demonstrate. |
| [State your response here.] | |
| **For NCT/TSB use only**  Comments/remedial action needed: | |

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| **E.164.1 clause reference and requirement** | **Guidance** |
| **Reservation: 9.1.10**  The applicant must demonstrate that other reasonable technical and operational numbering alternatives, e.g., use of national numbers, are not appropriate. (The applicant must attach substantiating materials.) | Applicant to indicate and explain in detail. |
| [State your response here.] | |
| **For NCT/TSB use only**  Comments/remedial action needed: | |

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| **E.164.1 clause reference and requirement** | **Guidance** |
| **Reservation: 9.1.11**  The applicant must demonstrate that the use of CC + IC is an appropriate, efficient and effective method to identify the Network for routing, addressing and charging purposes. (The applicant must attach substantiating materials.) | Applicant to indicate and explain in detail. |
| [State your response here.] | |
| **For NCT/TSB use only**  Comments/remedial action needed: | |

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| **E.164.1 clause reference and requirement** | **Guidance** |
| **Reservation: 9.1.12**  The applicant affirms that the country code and associated IC will not be used for carrier selection, i.e., followed by an existing international public telecommunication number; CC + N(S)N, CC + GSN, CC + IC + SN. | Applicant to signify and affirm. |
| [State your response here.] | |
| **For NCT/TSB use only**  Comments/remedial action needed: | |

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| **E.164.1 clause reference and requirement** | **Guidance** |
| **Reservation: 9.1.13**  The applicant is required to state the planned date of commercial implementation in at least two countries not within the same integrated numbering plan. | Applicant to indicate the date and the names of the countries. |
| [State your response here.] | |
| **For NCT/TSB use only**  Comments/remedial action needed: | |

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| **E.164.1 clause reference and requirement** | **Guidance** |
| **Reservation: 9.1.15**  The applicant will annually certify that the resource reserved for it is planned to be used and will also reaffirm its prime contact details through the submission of a status notification to the Director of TSB. This certification should also include a list of any third parties who will be administering the resource on behalf of the applicant. The responsibility for the resource that is reserved lies with the applicant and any subsequent misuse by the applicant or by a third party under contract to the applicant to whom a numbering resource has been sub-allocated could place that allocation in jeopardy, see clause 9.3. | Applicant to affirm and provide all requested information. |
| [State your response here.] | |
| **For NCT/TSB use only**  Comments/remedial action needed: | |

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| **E.164.1 clause reference and requirement** | **Guidance** |
| **Reservation: 9.1.16**  It is the responsibility of the applicant to provide its prime contact details and a process to address complaints regarding misuse of the resource upon request of the Director of TSB and the requesting national Administrations. | Applicant to affirm and provide requested information. |
| [State your response here.] | |
| **For NCT/TSB use only**  Comments/remedial action needed: | |

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| **E.164.1 clause reference and requirement** | **Guidance** |
| **Reservation: 9.1.17 and Assignment: 9.2.11**  The applicant is required to maintain a current list of third parties to which its resource has been sub-allocated. This list is to be provided to the Director of TSB upon request. | Applicant to affirm and provide requested information. |
| [State your response here.] | |
| **For NCT/TSB use only**  Comments/remedial action needed: | |

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| **E.164.1 clause reference and requirement** | **Guidance** |
| **Assignment: 9.2.6**  The applicant affirms that the Network and its intended public correspondence services will be implemented between two or more countries, which are not within the same integrated numbering plan, within a maximum of one year from the date of assignment. | Applicant to affirm and indicate the names of the countries and the date. |
| [State your response here.] | |
| **For NCT/TSB use only**  Comments/remedial action needed: | |

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| **E.164.1 clause reference and requirement** | **Guidance** |
| **Assignment: 9.2.12**  The applicant affirms that all involved third parties will inform relevant users how to complain in case that they have been infringed and provide the mechanism with which they will respond to complaints. | Applicant to signify and affirm. |
| [State your response here.] | |
| **For NCT/TSB use only**  Comments/remedial action needed: | |

# Conclusion

*[Please fill in as appropriate]*

1. Public Correspondence – Any telecommunication which the offices and stations must, by reason of their being at the disposal of the public, accept for transmission (Constitution of the ITU-Geneva 1992). [↑](#footnote-ref-1)