

## Attachment B

### Standard Questions for an Application for an Assignment or Transfer of Control of an International Section 214 Authorization

#### Applicants:

#### FCC File Number(s):

**Purpose:** This list of standard questions solicits the initial information that the Committee for the Assessment of Foreign Participation in the United States Telecommunications Services Sector (Committee) will review in connection with any referral of the above-referenced application by the Federal Communications Commission (FCC) in order to assess any national security and law enforcement concerns raised by the application. After review, the Committee may request additional information, including through tailored questions. The 120-day initial review period will typically start on the date the Chair of the Committee determines that your responses to these standard questions and any tailored questions, when required, are complete. If the Committee determines no tailored questions are necessary, the 120-day initial review period will start no more than 30 days after the FCC's referral, on the date the Committee informs the FCC that the responses to the standard questions are complete and that no tailored questions are required. If you fail to provide timely responses to any Committee requests for information, the Committee may recommend that the FCC dismiss the application without prejudice.

**Dissemination of Information:** The information received by the Committee pursuant to 47 CFR § 1.40003 and any subsequent requests for information by the Committee may be shared and used in accordance with Section 8 of Executive Order 13913 of April 4, 2020, Establishing the Committee for the Assessment of Foreign Participation in the United States Telecommunications Services Sector, 85 Fed. Reg. 19643 (Apr. 8, 2020).

#### Instructions

- 1) Complete all Sections:** When a “Yes” answer is indicated, provide further information as appropriate. The questions seek further details regarding the Applicant and its security-related practices, and some questions are particularly directed at identifying and assessing the complete scope of the equipment that the Applicant will be operating and the services the Applicant will be offering should the FCC grant those authorities. Accordingly, in answering the “Section V: Applicants’ Services” questions and “Section VI: Applicant Services Portfolio Checklist and Reference Questions,” the Applicants must file complete and accurate responses and identify all switches, routing equipment, and all services offered in retail markets.
- 2) Response Format:** Uniquely and sequentially Bates-number your responses to the standard questions, including any attachments, with an endorsement on each page. The Bates number must be a unique, consistently formatted identifier; the number of digits in the numeric portion of the format should not change in subsequent productions, if any, nor should spaces, hyphens, or other separators be added or deleted. Produce any Excel documents in native format (if desired, you may also produce a PDF version for record keeping purposes).
- 3) Identify Sensitive Information:** Specifically identify answers or documents for which a claim of privilege or confidentiality is asserted based on the information containing trade secrets or commercial or financial information. If there are multiple applicants, each applicant should also clearly mark any answers or documents that contain sensitive information that should not be disclosed

to the other applicants. Personally Identifiable Information (PII) may be submitted in a separate attachment. The PII Supplement is Attachment G.

- 4) **Individuals' Names:** For names that follow different naming conventions, such as the use of surnames as first names (e.g., Korean names), or the use of mother's last name as one of two last names that are often hyphenated (e.g., Spanish names), follow standard English convention for purposes of completing this information. For example, if the name is Kim Chul-su, write "Chul-su Kim" in the form. If the name in Spanish is Juan Garcia-Reyes, write "Juan Garcia Reyes."
- 5) **Residential Addresses:** Contract mail receipt locations, post office boxes, co-working, or shared virtual locations may not be used in lieu of residence addresses.
- 6) **Business Addresses:** For each business address, clearly indicate whether the address is a shared business venue, co-working location, virtual office, or traditional physical office.
- 7) **Obligation to Update:** The Applicant must inform the Committee if there is any material change to any of the information provided in the Applicant's responses while the Committee's review is ongoing, including, but not limited to, changes in ownership, equipment, and Communications Assistance for Law Enforcement Act (CALEA) compliance.
- 8) **Definitions** – These terms, as used in this questionnaire, have the following definitions:
  - A "Controlling Interest" is generally a 50% or greater Ownership Interest (either equity or voting). Also, a Controlling Interest shall be determined on a case-by-case basis considering the distribution of ownership, and the relationships of the owners, including family relationships. The term Controlling Interest includes Individuals or Entities with positive or negative *de jure* or *de facto* control of the Applicant/Licensee. *De jure* control includes holding 50% or more of the voting stock of a corporation or holding a general partnership interest in a partnership. Ownership Interests that are held indirectly by any party through one or more intervening corporations may be determined by successive multiplication of the ownership percentages for each link in the vertical ownership chain except that if the ownership percentage for an interest in any link in the chain is equal to or exceeds 50% or represents actual control, it may be treated as if it were a 100% interest. *De facto* control is determined on a case-by-case basis. Examples of *de facto*, or actual, control include constituting or appointing 50% or greater of the board of directors or management committee; having authority to appoint, promote, demote, and fire senior executives that control the day-to-day activities of the Licensee; or playing an integral role in management decisions. In the case of a consortium, each member of the consortium shall be considered to have a Controlling Interest in the consortium.
    - "Ultimate Owner" and "Ultimate Parent" refer to the Entity or Individual that ultimately owns and controls the Applicant/Licensee.
    - "Immediate Owner" refers to the Entity or Individual in the vertical ownership chain that immediately owns and controls the Applicant/Licensee. In other words, the Immediate Owner is the Entity or Individual in the ownership chain that is closest to the Applicant/Licensee.
    - An Entity or Individual with an "Ownership Interest" is any Entity in the ownership chain with more than a 5% attributable interest in the Applicant/Licensee, including the "Ultimate Owner/Parent" and the "Immediate Owner," and all Controlling Interest holders. Note that Controlling Interests include *de facto* controlling interests, for which equity and/or voting ownership may be below 5%.

- “Corporate Officer” refers to any Individual hired or appointed by the Entity’s board of directors that has actual or apparent authority to exercise day-to-day management responsibilities over an Entity.
- “Director” refers to any Individual serving on an Applicant’s board of directors or similar governing body organized to set policies for corporate management of or oversight for an Applicant/Licensee.
- “Entity” includes a partnership, association, estate, trust, corporation, limited liability company, consortium, joint venture, governmental authority, or other organization.
- An “Equity Interest Holder” is any Individual or Entity that has the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, a share or other ownership stake in the Applicant.
- The term “Foreign Government” includes any person or group of persons exercising sovereign *de facto* or *de jure* political jurisdiction over any country, other than the United States, or over any part of such country, and includes any subdivision of any such group and any group or agency to which such sovereign *de facto* or *de jure* authority or functions are directly or indirectly delegated. Such term shall include any faction or body of insurgents within a country assuming to exercise governmental authority whether such faction or body of insurgents has or has not been recognized by the United States.
- “Individual” refers to a natural person, as distinguished from an Entity.
- “Managed Services” or “Enterprise Services” refers to the provision of a complete, end-to-end communications solution to customers.
- A “Non-U.S. Individual” is an Individual who is not a U.S. citizen.
- An “Owner” is an Individual or Entity that holds an Ownership Interest in the Applicant/Licensee.
- An “Ownership Interest” is a 5% or greater equity (non-voting) and/or voting interest, whether directly or indirectly held, or a Controlling Interest in the Applicant, and includes the ownership in the Ultimate Parent/Owner of the Applicant and any other Entity(ies) in the chain of ownership (i.e., all entities that exist in the ownership structure between the Applicant itself and its Ultimate Parent).
- “Remote Access” is access from a point that is not physically co-located with the Applicant’s network facilities, or that is not at a point within the Applicant’s network.
- “Senior Officer” refers to the Chief Executive Officer, President, Chief Financial Officer, Chief Information Officer, Chief Technical Officer, Chief Operating Officer, or any other similarly situated Individual that has actual or apparent authority to act on behalf of the Entity.

**Section I: Identification of Relevant Parties**

- 1) Provide the name, address, principal place of business, and place of incorporation of Relevant Parties. For the purposes of the following questions “Relevant Parties” means the following:
- a) Current International Section 214 Authorization Holder(s) (“**Authorization Holder(s)**”);
  - b) Proposed International Section 214 Authorization Holder(s) (“**Proposed Authorization Holder(s)**”);
  - c) Any Individual and Entity with an Ownership Interest in the Authorization Holder(s) (“**Owner(s)/Controller(s)**”);
  - d) Any Individual or Entity with an Ownership Interest in the Proposed Authorization Holder(s) (“**Proposed Owner(s)/Controller(s)**”):

**Section II: Applicants’ Ownership**

- 2) Identify each Individual or Entity that holds/will hold an Ownership Interest in the Relevant Parties, specifically identifying any foreign Entities or Foreign Government-controlled entities, including the ultimate parent owner of the Relevant Parties and any other Individuals/Entities holding an Ownership Interest in the chain of ownership.
- a) For each such Individual or Entity with an Ownership Interest in the Relevant Parties, include a clear explanation of its involvement in the Proposed Authorization Holder(s), including whether it will have a management role; and
  - b) Provide all necessary identifying information, as follows:
    - i) For Individuals, provide the name (including all names and aliases used by that Individual), country of citizenship (indicate whether the Individual is a dual citizen and all countries where citizenship is held), date and place of birth, U.S. alien number (indicate whether the individual is a U.S. Lawful Permanent Resident) and/or social security number (if applicable), passport identifying information (including number and country), all residence addresses, all business addresses, and all phone numbers. Personally Identifiable Information (PII) may be provided in Attachment G, a PII Supplement.
    - ii) For Entities, provide country of incorporation (if the United States, include state of incorporation), principal place of business, general business type (e.g., holding company, investment firm), all business addresses, email addresses, and related phone numbers.

**Section III: Applicant Details**

- 3) Do any of the Relevant Parties have existing (or planned) relationships/partnerships (formal or informal), funding or service contracts, directly or indirectly, with any foreign Individuals, foreign companies, Foreign Governments, and/or any Foreign Government-controlled companies?  
Yes  No

If yes, indicate whether the relationship/partnership includes a management role by any foreign Individuals, foreign companies, or Foreign Governments. Provide the name(s) of the foreign Individuals, foreign companies, and Foreign Governments, and explain the nature of the

relationship/partnership, including whether the relationship/partnership currently exists and/or is intended to continue in the future.

- 4) Identify the total number of current employees, and planned number of employees for each of the Proposed Authorization Holder(s) and Proposed Owner(s)/Controller(s) for the next 12 months.
- 5) Does the Proposed Authorization Holder(s) and/or the Proposed Owner(s)/Controller(s) currently operate or plan to operate a website?  
Yes  No

If yes, provide all URL addresses for any current or known future websites and describe whether the information in the website is up to date.

- 6) Have any of the Relevant Parties or any of their Corporate Officers, Senior Officers, or Directors been involved in bankruptcy proceedings, or any other legal proceeding undertaken for the purpose of liquidating, reorganizing, refinancing, or otherwise seeking relief from all or some of the Applicant's or its parent's debts, in any jurisdiction over the past 5 years?  
Yes  No

If yes, describe in detail.

- 7) Have any of the Relevant Parties or any of their Corporate Officers, Senior Officers, or Directors ever been involved or associated with a previous application to the FCC?  
Yes  No

If yes, provide the application identifying information.

- 8) Have any of the Relevant Parties or any of their Corporate Officers, Senior Officers, or Directors ever been blocked, sanctioned, penalized, or had an authorization or other permission revoked/terminated by the FCC?  
Yes  No

If yes, describe in detail.

- 9) Have any of the Relevant Parties or any of their Corporate Officers, Senior Officers, or Directors ever been involved or associated with a previous filing to the Committee on Foreign Investment in the United States (CFIUS)?  
Yes  No

If yes, provide the filing identifying information.

- 10) Have any of the Relevant Parties or any of their Corporate Officers, Senior Officers, or Directors ever been blocked, sanctioned, penalized, or had an authorization or other permission prohibited, suspended, or revoked by CFIUS?  
Yes  No

If yes, describe in detail.

- 11) Have any of the Relevant Parties or any of their Corporate Officers, Senior Officers, or Directors ever been convicted of any felony (an offense carrying a maximum potential sentence of a term of imprisonment of more than a year) in the United States or any other country? This includes any

settlements or negotiated resolutions, non-prosecution agreements, or deferred prosecution agreements.

Yes  No

If yes, provide the details including name(s) of the Individual or Entity involved, dates, offenses, jurisdiction/court, and sentence.

- 12)** Have any of the Relevant Parties or any of their Corporate Officers, Senior Officers, or Directors been subject to any criminal, administrative, or civil penalties imposed for violating the regulations of the FCC, the U.S. Department of State, U.S. Department of the Treasury (including, but not be limited to, the Internal Revenue Service, Office of Foreign Assets Control, Financial Crimes Enforcement Network (FinCEN), or the Office of the Comptroller of the Currency), U.S. Department of Energy, U.S. Department of Commerce, U.S. Federal Trade Commission, U.S. Securities and Exchange Commission, U.S. Environmental Protection Agency, the World Bank Group, or the U.S. Commodity Futures Trading Commission, or for violating the regulations of any comparable state or foreign agency? This includes any settlements or negotiated resolutions, non-prosecution agreements, or deferred prosecution agreements.

Yes  No

If yes, provide the details including name(s) of the Individual or Entity involved, dates, violations, agency, penalty, and if a fine was imposed, status of payment.

- 13)** Have any of the Relevant Parties or any of their Corporate Officers, Senior Officers, Directors, or any associated foreign entities, ever been on the Specially Designated Nationals And Blocked Persons List (SDN List), the BIS Unverified List or Entity List in 15 CFR part 744, or equivalent list of the United Nations Security Council or European Union?

Yes  No

If yes, describe in detail, including providing the specific category of list, the name of the Individual or Entity placed on the list, the date the Individual or Entity was placed on the list, and the factual circumstances underlying the reason for the Individual or Entity being placed on the list.

- 14)** Have any of the Relevant Parties or any of their Corporate Officers, Senior Officers, or Directors ever been investigated, arraigned, arrested, indicted or convicted of any of the following:

- a)** Criminal violations of U.S. law, including espionage-related acts or criminal violations of the International Trade in Arms Regulations (ITAR) or the Export Administration Regulations (EAR)?

Yes  No

- b)** Deceptive sales practices, violations of the Consumer Fraud Act and regulations, and/or other fraud or abuse practices whether pursuant to Federal, state, or local law?

Yes  No

- c)** Violations of Federal, state, or local law in connection with the provision of telecommunications services, equipment and/or products and/or any other practices regulated by the Telecommunications Act of 1996 and/or by state public utility commissions?

Yes  No

If yes to any of the above, describe in detail, including name(s) of the Individual or Entity involved, date(s), and current status or final disposition of matter, including any terms of settlement. Provide any available supporting documentation.

**Section IV: Applicant Operations**

- 15) Have any of the Relevant Parties been operational over the course of the current or previous year?**  
Yes  No

If yes, answer the following:

- a) Provide separately for each Entity for each year the gross revenue.
  - b) Provide separately for each Entity for each year the Cost of Goods Sold (COGS).
  - c) What was the total amount of COGS allocated for telecommunications equipment and service types?
  - d) Describe the customer base of the Authorization Holder(s) and Proposed Authorization Holder(s) (business, residential, carrier, enterprise).
  - e) Describe, for all services provided to each category of customer (e.g., enterprise, residential, carrier, etc.):
    - i. Total number of subscribers;
    - ii. Total annual gross revenue for preceding fiscal year; and
    - iii. Percentage of total gross revenue per category of customer for preceding fiscal year.
- 16) List all expected and actual Federal, state, and local government customers of the Authorization Holder(s) and the Proposed Authorization Holder(s), including pursuant to any classified contracts, and include a description of all services to be provided, or services that are currently being provided, to such customers.**
- 17) Name the Senior Officers and Directors of the Proposed Authorization Holder(s) and the Proposed Owner(s)/Controller(s) and for each provide the following:**
- a) Explain the nature and extent of each Senior Officer's or Director's involvement in the Applicant; and
  - b) Provide the countries of citizenship, date and place of birth, U.S. alien number (indicate whether the individual is a U.S. Lawful Permanent Resident) and/or social security number (if applicable), passport identifying information (including number and country), all residence addresses, all business addresses, and all phone numbers. PII may be provided in Attachment G.

- 18)** Identify the Individual (who is a U.S. citizen residing in the United States with an active security clearance or who is eligible to obtain one) who will be the Proposed Authorization Holder(s)'s point of contact for law enforcement concerns, including responding to requests or compulsory processes from U.S. law enforcement or other U.S. government agencies.
- a)** Explain the relationship to the Proposed Authorization Holder(s) and provide name, all countries of citizenship, date and place of birth, U.S. social security number (if applicable), all passport identifying information (including number and country), all residence addresses, all business addresses, and all phone numbers. Also identify whether the Individual has an active U.S. Government security clearance. PII may be provided in Attachment G.
- 19)** Identify whether, if required by law, regulation, or a license condition, the Proposed Authorization Holder(s) will report to the appropriate law enforcement agencies, immediately upon discovery:
- a)** Any act of compromise of a lawful interception of communications?  
**Yes**  **No**
- b)** Any unauthorized access to customer information and/or call-identifying information?  
**Yes**  **No**
- c)** Any artificially inflated or fraudulent call traffic detected on your network?  
**Yes**  **No**
- d)** Any felony (an offense carrying a maximum potential sentence of a term of imprisonment of more than a year) conviction, U.S. or foreign, of the Applicant or its officers/directors, or any Individual or Entity Ownership Interest in the Applicant? **Yes**  **No**
- e)** Any act of unlawful electronic surveillance that occurred on its premises or via electronic systems under its control?  
**Yes**  **No**
- 20)** Will the Proposed Authorization Holder(s) store and/or maintain any U.S. communications content, transactional data, call-associated data, billing records or other subscriber information?  
**Yes**  **No**

If yes, answer the following:

- a)** Describe the types of records that will be stored.
- b)** Provide all addresses of locations where such records will be stored and/or remotely accessed/managed via electronic systems.
- c)** If any storage location differs from the Applicant's address, explain the general purpose of the location and its function within the Applicant's business.
- d)** If any of the records will be accessible from outside the United States, explain where, how, and who will have access to them.
- e)** Describe all physical/electronic security measures utilized for all locations/systems to protect the confidentiality of records.



**21) Will any Non-U.S. Individual have access to one or more of the following:**

- a) Physical facilities and/or equipment under the Proposed Authorization Holder(s) or Proposed Owner(s)/Controller(s) control?**

**Yes**  **No**

If yes, provide the identity of the Individual (s) and explain the type of access that will be provided.

- b) Customer records, including Customer Proprietary Network Information (CPNI), billing records, and Call Detail Records (CDRs)?**

**Yes**  **No**

If yes, provide the identity of the Individual(s) and explain the type of access and records that will be provided.

- c) Network control, monitoring, and/or auditing features?**

**Yes**  **No**

If yes, explain the type of access that will be provided, and how access will be logged and archived.

- d) Electronic interfaces that allow control and/or monitoring of the infrastructure under the Proposed Authorization Holder(s) or the Proposed Owner(s)/Controller(s)'s control including, but not limited to, access to actual communications content and data?**

**Yes**  **No**

If yes, provide the identity of the Individual(s) and explain the type of access and control that will be provided.

For each Individual identified in response to these questions, provide the following information: name, countries of citizenship, date and place of birth, U.S. alien number and/or social security number (if applicable), passport identifying information (including number and country), all residence addresses, all business addresses, and all phone numbers. PII may be provided in Attachment G.

**22) What access control/security policies (physical and cyber) are in place, or will be in place prior to commencing operations, for the Proposed Authorization Holder(s) or the Proposed Owner(s)/Controller(s)'s network? If the policies exist and are available in writing, provide copies of these polices.**

**23) What encryption products/technologies have been installed on these networks or will be installed prior to commencing operations?**

**24) Does/will the Proposed Authorization Holder(s) or the Proposed Owner(s)/Controller(s) have any screening and/or vetting procedures which will be applied to U.S. or non-U.S. Individuals who have access, remote or otherwise, to communications network facilities, equipment, or data?**

**Yes**  **No**

If yes, explain all such procedures.

- 25) Identify whether, if required by law, regulation, or a license condition, the Proposed Authorization Holder(s) will inform the National Security Division (NSD) of the U.S. Department of Justice if, in the future, any record storage/access location is transferred and/or newly established outside of the United States.  
**Yes**  **No**
- 26) Explain how the Proposed Authorization Holder(s) would make any and all records not stored in the United States electronically available in the United States within 5 business days pursuant to a lawful request to the authorized law enforcement point of contact identified above.
- 27) Describe all lawful intercept capabilities of the Authorization Holder, the Proposed Authorization Holder and/or the Proposed Ownership Interest holders.
- 28) What, if any, outside capabilities via Remote Access will exist within the Proposed Authorization Holder(s) to control or monitor operations over the network (e.g., audit mechanisms, record access monitoring)?
- 29) Do/will any third-party Individual or Entity have Remote Access to the Proposed Authorization Holder(s) network, systems, or records to provide Managed Services?  
**Yes**  **No**

If yes, provide a detailed explanation.

- 30) Do/will any third parties have access to the Applicant's network, systems, or records for any other reason (e.g., sharing subscriber data for marketing purposes)?  
**Yes**  **No**

If yes, provide a detailed explanation.

**Section V: Applicants' Services**

- 31) Provide a general summary of the nature of the Authorization Holder(s) and Proposed Authorization Holder(s)'s current and planned services and operations, including an explanation of the intended overall business model and its relationship with any sister and/or partner companies.
- 32) Provide all addresses of the present and anticipated physical locations for all of the Proposed Authorization Holder(s) and the Proposed Owner(s)/Controller(s) network equipment, data centers, and infrastructure, whether owned or leased – if leased, provide details of the owners and a list of goods/services the owner provides – and the make and model of the primary equipment used, including, but not be limited to, the portions of the network covered below:
- a) Describe the carrier transport facilities (e.g., T1, DS3, Optical Carrier) that will enable customer data flow into and out of owned and/or leased equipment.
- b) Will the Proposed Authorization Holder(s) be operating any physical and/or virtual telecommunications switching platforms (e.g., TDM and/or VoIP switches)?  
**Yes**  **No**

If yes, provide a network architecture diagram that shows all switches and connection points.

- c) Provide a description of any other intended network equipment and/or proposed infrastructure (e.g., routers, media gateways, multiplexing/cross-connect facilities, signaling devices, other equipment).
- d) Does the Authorization Holder(s) and/or Proposed Authorization Holder(s) have a network topology map that shows its Points of Presence (POPs), Network Operation Centers (NOC), and other network elements?  
Yes  No

If yes, attach to Response.

- e) Will the Proposed Authorization Holder(s) and the Proposed Owner(s)/Controller(s) or its affiliates be able to control operations at any POP and/or NOC from any overseas locations?  
Yes  No

If yes, describe the nature of the foreign-based control, where it is, who has the control, and how?

- 33) Will the Proposed Authorization Holder(s) use interconnecting carriers and/or peering relationships?  
Yes  No

If yes, provide details and list the carriers.

- 34) Will the Proposed Authorization Holder(s) rely on underlying carrier(s) to furnish services to its customers and/or resell any services?  
Yes  No

If yes, provide details and list whose services and what services will be resold.

- 35) In what manner will services be delivered to customers?

- 36) Does/will the Proposed Authorization Holder(s) serve any sectors of U.S. critical infrastructure?  
Yes  No

If yes, check all that apply:

- |   |   |
|---|---|
| a. <input type="checkbox"/> Defense Industrial Base   | i. <input type="checkbox"/> Information Technology      |
| b. <input type="checkbox"/> U.S. Intelligence Community   | j. <input type="checkbox"/> Chemical                    |
| c. <input type="checkbox"/> Emergency Services<br>(i.e., Federal, state, local law enforcement, fire, police) | k. <input type="checkbox"/> Commercial Facilities       |
| d. <input type="checkbox"/> Government Facilities<br>(i.e., Federal, state, local entities)                   | l. <input type="checkbox"/> Agriculture and Food Supply |
| e. <input type="checkbox"/> Banking and Finance   | m. <input type="checkbox"/> Health Care                 |
| f. <input type="checkbox"/> Nuclear Reactors, Materials, or Waste   | n. <input type="checkbox"/> National Monuments          |
| g. <input type="checkbox"/> Drinking Water and Water Supply   | o. <input type="checkbox"/> Transportation              |
| h. <input type="checkbox"/> Energy  | p. <input type="checkbox"/> Postal Shipping             |
|   | q. <input type="checkbox"/> Dams                        |
|   | r. <input type="checkbox"/> Other (explain in detail)   |

**Section VI: Applicant Services Portfolio Checklist and Reference Questions**

**Instructions:** Check all applicable boxes that reflect the types of telecommunication services the Proposed Authorization Holder(s) intends to provide **in the United States only**. **Do not select any services that will be provided outside the United States.**

For each checked box: (1) provide a **separate and full explanation** at the end of this questionnaire and (2) answer the Reference Questions below the table regarding the services you have indicated in the checklist.

PROPOSED SERVICES	
VoIP (Voice over Internet Protocol)	<input type="checkbox"/>
POTS (Plain Old Telephone Service)	<input type="checkbox"/>
TDM (Time Division Multiplexing)	<input type="checkbox"/>
Voicemail	<input type="checkbox"/>
PBX (Private Branch Exchange)	<input type="checkbox"/>
Centrex (Hosted/Managed PBX)	<input type="checkbox"/>
Callback Service	<input type="checkbox"/>
Calling Card	<input type="checkbox"/>
Dial Tone Service	<input type="checkbox"/>
Issue DID (Direct Inward Dial) Local Telephone Numbers	<input type="checkbox"/>
Local Exchange Service	<input type="checkbox"/>
Local Toll Service	<input type="checkbox"/>
Domestic/International Long Distance (Interexchange Service)	<input type="checkbox"/>
Tollfree Service	<input type="checkbox"/>
IVR (Interactive Voice Response)	<input type="checkbox"/>
Conference Calling	<input type="checkbox"/>
Operator Service	<input type="checkbox"/>
Directory Assistance	<input type="checkbox"/>
Dial Around Service (1010XXX Casual Calling)	<input type="checkbox"/>
Switched Access	<input type="checkbox"/>
Special Access (Dedicated Line)	<input type="checkbox"/>
Other	<input type="checkbox"/>
Mobile Top Up/Reload Services	<input type="checkbox"/>
Mobile Network Operator Services (MNO)	<input type="checkbox"/>
Mobile Virtual Network Operator Services (MVNO)	<input type="checkbox"/>
Automatic Call Distribution (ACD)	<input type="checkbox"/>
ISP (Internet Service Provider)	<input type="checkbox"/>
Data/Private Line	<input type="checkbox"/>
VPN (Virtual Private Network)	<input type="checkbox"/>
Web Hosting	<input type="checkbox"/>
LAN (Local Area Network)	<input type="checkbox"/>
WAN (Wide Area Network)	<input type="checkbox"/>
ISDN (Integrated Services Digital Network) BRI (Basic Rate Interface)	<input type="checkbox"/>

ISDN PRI (Primary Rate Interface)	<input type="checkbox"/>
DSL (Digital Subscriber Line)	<input type="checkbox"/>
Frame Relay	<input type="checkbox"/>
Email	<input type="checkbox"/>
International Voice/Data Service	<input type="checkbox"/>
Wireless/Mobile Voice/Data Services	<input type="checkbox"/>
Satellite Services	<input type="checkbox"/>
RF (Radio Frequency), Microwave	<input type="checkbox"/>
Video	<input type="checkbox"/>
Cloud Services	<input type="checkbox"/>
Other	<input type="checkbox"/>
Routing, Signaling Services	<input type="checkbox"/>
Transport Facilities	<input type="checkbox"/>
Leased Lines	<input type="checkbox"/>
Collocation Services	<input type="checkbox"/>
Other	<input type="checkbox"/>

**Reference Questions**

**Instructions:** Answer each question below as it relates to each of the services selected in the above table.

- 1) In what manner will the service(s) be delivered to customers?
- 2) What kind of network infrastructure will be utilized to deliver the service(s)?
- 3) What equipment (manufacturer, make, and model) and software version will be utilized to provide the service(s)? Will the software be regularly updated?
- 4) Will the service(s) be facilities-based, resold, or both? Describe in detail.
- 5) Are you planning to implement and deploy 5G? If so, describe the plans, approach, anticipated services, and the intended vendors.

**WARNING**

If an Applicant knowingly and willfully (1) falsifies, conceals, or covers up by any trick, scheme, or device a material fact; (2) makes any materially false, fictitious, or fraudulent statement or representation; or (3) makes or uses any false writing or document knowing the same to contain any materially false, fictitious, or fraudulent statement or entry, the Applicant may be subject to prosecution under Title 18, United States Code, Section 1001. The FCC may also terminate, revoke, or render null and void any license or authorization granted in this matter if any responses provided are false or intentionally misleading.

**Authorization Holder Certification**

Pursuant to Title 28, United States Code, Section 1746, I, an authorized representative of the Authorization Holder, declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge.

Executed this \_\_\_\_\_ day of \_\_\_\_\_, year of \_\_\_\_\_.

Representative Name: \_\_\_\_\_

Representative Title: \_\_\_\_\_

Representative Signature: \_\_\_\_\_

**Proposed Authorization Holder Certification**

Pursuant to Title 28, United States Code, Section 1746, I, an authorized representative of the Assignee/Transferee, declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge.

Executed this \_\_\_\_\_ day of \_\_\_\_\_, year of \_\_\_\_\_.

Representative Name: \_\_\_\_\_

Representative Title: \_\_\_\_\_

Representative Signature: \_\_\_\_\_