



VANCOUVER
AIRPORT
AUTHORITY

ICT Checklist

All FAP applications must include this checklist answering the following questions about ICT (Information and Communication Technology).

Project Name: _____

Contact Name and phone number: _____

Note: The following questions refer to both the construction and operating phase of the proposed project. If additional space is required, please attach additional sheets and indicate "see attached"

	YVR	Other
1. Is this project a Vancouver Airport Authority Project or Other (Airlines, Food & Beverage, Retail, Telecommunication service providers, etc...)		
2. Will this project require to install horizontal Data cabling such as CAT6 or CAT6A? <i>If the answer is yes, ensure this is clearly identified on the design drawings or provide the information separately.</i>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
3. Will this project require to install new backbone fiber optic cable to connect communication spaces such as rooms or to provide connections to buildings on Sea Island? <i>If the answer is yes, please ensure that the location and number of cables is shown on the design drawings with a cable schedule.</i>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
4. Will this project require the installation of fiber optic or coaxial cable as a horizontal data connection from a communication room or space to an end device? <i>If the answer is yes, please ensure that this information including number of cables is shown on the design drawings.</i>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
5. Will this project require the installation and use of Vancouver Airport Authority Wi-Fi Access Points? <i>If the answer is yes, please ensure the Access points are identified on the design drawings and the business reason these are required is clear.</i> <i>Also please note, only Vancouver Airport Authority Wi-Fi Access Points are permitted for deployment within the terminal buildings. If tenants require Wi-Fi for their business needs, they are kindly asked to contact the Vancouver Airport Authority IT department so they can help obtain nonpublic access to the Vancouver Airport Authority Wi-Fi network.</i>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
6. Will this project need to install any antennas that are not Wi-Fi Access points within the terminal buildings or anywhere on Sea Island that will be situated on top of a building or the need to construct and deploy a new structure to attach the antenna or multiple antennas? <i>If the answer is yes, please indicate all details on the design drawings indicating the type of antennas, where they are proposed to be placed as well as how they are proposed to be installed. We will also need a business summary as to why these antennas are required, what they will be used for and who will be the owner of these antennas.</i>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<i>Will these antennas require any new penetrations of the roof membrane (either for wiring to the antenna or for securing the antenna?)</i>	<input type="checkbox"/> Yes	<input type="checkbox"/> No

Signature of Applicant

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<p>7. Will this project require the need to install new cabling pathways in the form of indoor conduit, cable trays (ladder, Wire Mesh, Plastic Trough, etc...) or underground ducts and outside rated conduit in order to accommodate the various data communication cabling needs? <i>If the answer is yes, please indicate all details on a separate sheet indicating the type of pathways needed and the location where they will need to be deployed.</i></p>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<p>8. Will this project require space for IT, OT, IoT, etc... Equipment in existing Vancouver Airport Authority Communication Equipment Rooms (CERs) or other ICT spaces such as stand-alone indoor or outdoor ICT cabinets? <i>If the answer is yes, please indicate all details on a design drawings indicating how much Rack Unit Space is required, how much and type of electrical power is required, the amount of BTU the equipment will be contributing to the space and other relative details of the equipment .</i></p>	<input type="checkbox"/> Yes	<input type="checkbox"/> No

Please note: all of the above questions must be answered in full otherwise overall FAP application approval could be delayed.