

Government of Canada

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> Appendix E: Standard on Information Technology Provisions

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E.1 Profiles

- E.1.1 These profiles provide details in support of requirement 4.4.1.1 of the Directive on Service and Digital.
- E.1.2 The specifications for the GC IT User and Call Centre User profiles are:
 - E.1.2.1 A single portable computing device.
 - E.1.2.2 A single keyboard and input device.
 - E.1.2.3 All computing devices have camera, microphone, and Wi-Fi network connectivity enabled.
 - E.1.2.4 A single licence to the Microsoft Office M365 E3 subscription.

- E.1.2.5 A limit of one non-Microsoft Office M365 account for audio/web/video conferencing.
- E.1.2.6 A single individual enterprise email account.
- E.1.2.7 A single GC Digital Identity.
- E.1.2.8 A limit of one cellular device and one lowest-tier cellular plan.
 - E.1.2.8.1 A second cellular device and second cellular plan as required for secure/classified information or communications.
- E.1.2.9 Eligible to be assigned a single Government of Canada Secret Infrastructure (GCSI) account.
- E.1.2.10 Eligible to be assigned secure remote access (SRA).
- E.1.3 The specifications for the Remote/Field User and the Policing/Enforcement/Intelligence User in addition to the GC IT User are:
 - E.1.3.1 Eligible for ruggedized portable computing device.
 - E.1.3.2 Eligible for high-data limit cellular plans if principally working remotely.
- E.1.4 The specifications for the High-security User in addition to the GC IT User are:

- E.1.4.1 Eligible for computing device to be desktop computer.
- E.1.4.2 Eligible to have camera, microphone, or Wi-Fi functionalities disabled.
- E.1.4.3 Eligible to be assigned fixed telephony devices
 (Voice over Internet Protocol (VoIP), or other fixed line) if cell signal is not permitted in their work environment.
- E.1.5 The specifications for the Scientist/Lab User, Data
 Scientist/Analyst, and Software Developer / Power User /
 Graphic Designer in addition to the GC IT User are:
 - E.1.5.1 Eligible to have a high-performance device as their base computing device.
- E.1.6 The specifications for the International Users in addition to the GC Office User are:
 - E.1.6.1 Eligible to be assigned cellular plans appropriate for international use.
 - E.1.6.2 Eligible to be assigned additional digital identities or third-party credentials.
- E.2.1 The base specifications for all individual and collaborative workpoint profiles are:
 - E.2.1.1 Cellular and Wireless connectivity, with minimum -60 decibel-milliwatts (dBm) signal strength.

- E.2.2 The specifications for all individual workpoint profiles in addition to the base specified in E.2.1 are:
 - E.2.2.1 Two screen display (monitor) devices.
 - E.2.2.1.1 Screen displays have rotate, tilt, and height-adjust capabilities.
 - E.2.2.1.2 Minimum screen size is 22 inches per screen.
 - E.2.2.2 Port replicators for connection to a portable computing device.
 - E.2.2.3 Small Workspaces may have zero or one screen display (monitor) devices.
- E.2.3 The specifications for Fixed-line Workpoints in addition to the base individual workpoint profiles are:
 - E.2.3.1 One fixed telephony/network connection.
- E.2.4 The specifications for High-security Workpoints in addition to the base individual workpoint profiles are:
 - E.2.4.1 Eligible for a secure desktop computer.
 - E.2.4.2 Fixed network connection(s) to secret networks.
 - E.2.4.3 Cell signals and wireless connectivity can be restricted.
 - E.2.4.4 Eligible for fixed telephony, or secure fixed telephony.

- E.2.5 The specifications for High-bandwidth Workpoints in addition to the base individual workpoint profiles are:
 - E.2.5.1 A fixed network connection point of minimum 1 Gigabit per second (Gbps).
- E.2.6 The specifications for Commissionaires Desks in addition to the base individual workpoint profiles are:
 - E.2.6.1 One fixed telephony/network connection point.
- E.2.7 The specifications for Phone Booths are:
 - E.2.7.1 One fixed telephony/network connection point.
- E.2.8 The specifications for all collaborative workpoint profiles in addition to the base are:
 - E.2.8.1 Each floor in a GC building should have, at minimum, three equally spaced fixed telephony/network connection points, for backup and emergency connection purposes.
- E.2.9 The specifications for Boardrooms and Collaborative Spaces in addition to the base collaborative workpoint profiles are:
 - E.2.9.1 At minimum, one fixed telephony/network connection point, with additional connection points possible based on their size.
 - E.2.9.2 At minimum, one display device of at least 48 inches.

- E.2.9.3 Display devices include HDMI connections, and boardroom screens have screen-casting / screen-sharing capabilities.
- E.2.9.4 Boardrooms include cameras and microphones, as appropriate, for audio or video conferencinE.
- E.2.9.5 Microsoft Office 365 compatible technologies for any new implementations.
- E.2.10 The specifications for Equipment Area in addition to the base collaborative workpoint profiles are:
 - E.2.10.1 One fixed telephony/network connection point for each communication device in the centre.
- E.2.11 The specifications for Lobby and Public Access Zones in addition to the base collaborative workpoint profiles are:
 - E.2.11.1 Availability of guest Wi-Fi.
 - E.2.11.2 Fixed-line telephony.

Date modified: 2022-05-06