PCC.I/RES. 220 (XXIII-13) [1]

TECHNICAL NOTEBOOK "MOBILE APPLICATION CONSIDERATIONS FOR BRING YOUR OWN DEVICE (BYOD)"

The XXIII Meeting of Permanent Consultative Committee I Telecommunications/Information and Communication Technologies (PCC.I),

RECOGNIZING:

a) That the BYOD (Bring Your Own Device) movement has exploded in popularity and changed how employees do their job, giving them the freedom to work anywhere, at anytime using their own devices;

b) That Mobile applications (Mobile Apps) are socially and economically important and have the potential to transform the way people do business, but mobile devices pose distinct consumer security and privacy challenges;

c) That corporate networks will now host personal devices that have never met a certain baseline for configuration or been evaluated for security risks, compared to corporate issued devices and consequently this will increase the risk of threats including, but not limited to, installed malware;

d) The responsibility of the States not only in promoting access to the information and communication technologies (ICTs) but also in protecting their proper use and the impact they cause on the users,

CONSIDERING:

a) That Item 2 of the current PCC.I mandate, approved by the V Regular Assembly of the CITEL establishes that the development of Telecommunication/ICT infrastructure and services must be encouraged and promoted in the region;

b) That current malware targets data regardless of owner. For businesses, it can lead to damages of reputation and eventually revenue losses and the underground trade of this information is very lucrative to cyber criminals;

c) That as more developers enter into the thriving mobile application market, many do not have the skills or training to incorporate security best practices such as coding techniques, including testing for vulnerabilities;

d) That as more control is being relinquished to the user to self manage their devices, the exposure and potential for compromise has never been greater;

e) That it is essential to have a regional guide or manual compiling of the best practices and security policies related to mobile application considerations for BYOD,

TAKING INTO ACCOUNT:

That it is beneficial for the Member States of the CITEL and the Associate Members to have information about the ever growing problem of ensuring the Mobile Apps being trusted to process corporate Intellectual

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Property (IP), should be coded, tested and validated to a certain level for both for security, privacy and governance reasons,

RESOLVES:

1. To approve the creation of a Technical Notebook on "Mobile Application Considerations for Bring Your Own Device (BYOD)", looking at the ever growing problem of ensuring the Mobile Apps being trusted to process corporate Intellectual Property, should be coded, tested and validated to a certain level for both security, privacy and governance reasons. The structure of the technical notebook is attached in the Annex of the present Resolution.

2. To designate as coordinator of the present technical notebook, Mr Faud Khan from the administration of Canada, who will be in charge of both collecting contributions submitted by the Member States and Associate Members and updating the Technical Notebook.

3. To urge the Member States and Associate Members to contribute to its contents and utilize this Notebook for the purposes of sharing information, raising awareness, and drafting future documents on this topic.

ANNEX TO RESOLUTION PCC.I/RES. 220 (XXIII-13)

Recommended Content

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