



4 Capital Drive, Hay River, NT X0E 1G2 • Tel: (867) 874-5200 • Toll-free fax: 1-888-332-9640

BC8.1 Mobile Device Ownership Model



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Overview

Mobile devices such as smartphones and tablets are essential to NTPC because for most employees and contractors this is the most common method of approving Two Factor authentication requests.

Mobile Device Ownership Model

Mobile devices are supplied to NTPC staff whose role requires them – ownership of these devices remains with NTPC who will bear the responsibility of the costs associated with these devices. Employees that are assigned a mobile device are accountable for using them with due care and attention.

All employees and contractors may choose to utilize a personal mobile device. Reimbursement to pay for the mobile device is authorized via the NTPC Smartphone Reimbursement Policy. If an employee is provided a mobile device by NTPC to perform their duties, they are ineligible to also claim for reimbursement of their own personal mobile device, however there are no restrictions on connecting additional mobile devices to access NTPC's systems.

Regardless of physical device ownership, NTPC implements a BYOD (bring your own device) data model for all mobile devices that are connected to its systems and services. The configuration of this BYOD data model is such that NTPC has placed strong controls on the applications used to access NTPC systems and services, while respecting the privacy of the user of the device.

The rationale for selecting a BYOD data model regardless of device ownership is:

1. The strong controls that NTPC has implemented bring assurance that corporate data is demonstrably safe.
2. Protection of personal privacy is important to NTPC and its employees and contractors.
3. Separating corporate data from personal data on the same physical mobile device encourages exploration and innovative uses of mobile technology.
4. Employees are more likely to pay closer attention to the sensitivity of data they have access to on their mobile devices.
5. The reimbursement model, where applicable, increases employee satisfaction by allowing them to use a device of their preference.



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NTPC has identified these associated risks with a BYOD data model:

1. BYOD devices could potentially be jailbroken to circumvent the controls separating NTPC data from personal data. This is mitigated by immediately marking the device as non-compliant in NTPC's mobile device management platform which triggers a remote wipe of NTPC's data.
2. BYOD devices may not be encrypted. This is mitigated by immediately marking the device as non-compliant in NTPC's mobile device management platform which triggers a remote wipe of NTPC's data.
3. BYOD devices may be setup to use non-trusted sources for mobile apps. This is mitigated by immediately marking the device as non-compliant in NTPC's mobile device management platform which triggers a remote wipe of NTPC's data.

Review

This document and associated audit record is reviewed once every 12 months.

Version History

Version	Date	Description	Approved By
1.0	March 2, 2023	Initial version.	TJD
1.1	April 27, 2023	Revision to align with Smartphone Reimbursement Policy	TJD