

Senate Standing Committee on Environment and Communications
Answers to Senate Estimates Questions on Notice
Supplementary Budget Estimates Hearings October 2016
Communications Portfolio
NBN Co Limited

Question No: 139

NBN Co Limited

Hansard Ref: Written, 31/10/2016

Topic: CAPEX

Senator Urquhart, Anne asked:

1. Please list vendors who have been engaged to develop footprint specific ICT solutions/systems for the following NBN access networks:
 - (a) HFC
 - (b) FTTN
 - (c) FTTdP
 - (d) FTTB
2. Please provide the amount of CAPEX NBN has invested to date in ICT/OSS/BSS/Software for each of the following network specific footprints:
 - (a) FTTN/b/dp
 - (b) HFC
 - (c) FTTH

Please list costs separately.
3. Please provide an estimate of the amount of ICT/OSS/BSS/Software CAPEX that currently shared across the fixed line technology footprint?
4. Please provide the amount of CAPEX NBN estimate will be invested in IT/OSS/BSS/software up to FY21 for each of the following network solutions:
 - (a) FTTN
 - (b) FTTB
 - (c) HFC
 - (d) FTTH; and
 - (e) FTTdp

Please list costs separately.

Answer:

1. The only network with a specific ICT solution (ie. an ICT solution that is not shared with other networks) is HFC. For these HFC solutions, the vendors engaged were Infosys, Accenture, Comptel, Alcatel, and IBM.
2. Capex for ICT solutions specific to the HFC footprint is \$149m. All other ICT capex relates to multiple network footprints.

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3. We are unable to report the ICT capex specific only to fixed line networks, as the relevant ICT solutions also support the Fixed Wireless network.
4. Current nbn ICT capex forecasts to FY21 largely relate to lifecycle and scalability of existing systems, and are not split by network solutions.