

Disclaimer

The following information contains the updates to the Integrated Product Roadmap, as at January 2018. The forward looking statements set out in the Integrated Product Roadmap represent **nbn**'s current position at the time of publication. This may change through further development and is not binding. All dates shown as quarters are referenced to Calendar Year.

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January 2018 Integrated Product Roadmap

| ID... | Description... | Roadmap Section... | Release Type... | Release Category | Access Technologies... | Release Date... | End Date... | Short Description... |
|-------|---|-----------------------|-----------------------------|------------------|--|-----------------|-------------|--|
| PR064 | Temporary POI Migration | Broadband & Telephony | Product | Transition | FTTP Fixed Wireless | 1/1/2014 | 21/12/2018 | Temporary POI Migration Transition Period. |
| PR112 | HFC Installation Options Phase 1 | Broadband & Telephony | Product | Feature | HFC | Q3 2018 | | Enable RSP-led installation of NTD. |
| PR129 | HFC Installation Options Phase 2 | Broadband & Telephony | Product | Feature | HFC | Q3 2018 | | Enable nbn to dispatch an NTD self-installation kit to an end user. |
| PR118 | Initial TC-2 Speed Tiers for HFC | Broadband & Telephony | Product | Feature | HFC | Q4 2018 | | 5Mbps and 10Mbps TC-2 speed tiers for HFC. |
| PR119 | Enhanced Sky Muster | Broadband & Telephony | Product | Feature | Satellite | Q2 2018 | | Managed Services over Sky Muster including distance education. |
| PR122 | Enhanced Sky Muster Consultation | Broadband & Telephony | Product | Consultation | Satellite | Q2 2018 | | Product consultation for managed Services over Sky Muster including distance education. |
| PR133 | End User Equipment Relocation & Recovery | Broadband & Telephony | Product | Feature | Satellite FTTP FTTB HFC Fixed Wireless FTTN | Q4 2018 | | nbn Equipment Relocation process to be enhanced with additional access technology support, billing support and expansion of the Authority to Alter across the nbn access technologies. |
| PR135 | FTTC Launch | Broadband & Telephony | Product | Feature | FTTC | March 2018 | | Commercial launch of Fibre-to-the-Curb (FTTC), also known as Fibre-to-the-Distribution-Point (FTTdP). |
| PR136 | Trial of HFC Installation Options Phase 1 & 2 | Broadband & Telephony | Product | Trial | HFC | Q3 2018 | | Recommencement of the trial of nbn dispatch of an NTD self-installation kit to an end user. |
| PR140 | Enhanced SLAs for HFC Phase 2 | Business Services | Product | Feature | HFC | Q4 2018 | | 6 hour, 6 hour (24/7), 4 hour and 4 hour (24/7) SLAs for HFC. |
| PR141 | FTTN/B Co-Existence Period Migrations | Broadband & Telephony | Product | Transition | FTTB FTTN | 1/7/2017 | 30/6/2022 | Ongoing migrations to remove the co-existence period for premises served by the nbn FTTN and FTTB network. |
| PR144 | HFC DOCSIS 3.0 NTD Swapout | Broadband & Telephony | Network Product | Transition | HFC | March 2018 | Q2 2018 | Replacement and upgrade of HFC DOCSIS 3.0 NTDs to 3.1. |
| PR145 | 2000 Byte Frame Size support on HFC AVC | Business Services | Customer Experience Product | Feature | HFC | Q2 2018 | | HFC Enablement of 2000B MTU (Frame Size) Support on the AVC. |
| PR148 | Dynamic (Auto Profile Selection) Line Management | Broadband & Telephony | Product | Feature | FTTB FTTN | Q2 2018 | | Introduction of new DSLAM capability to auto-configure the line profile depending upon a variety of line metrics to provide an optimum performance for end users. |
| PR151 | FTTC Business Readiness Testing (BRT) | Broadband & Telephony | Product | Trial | FTTC | Feb 2018 | | The testing of end-to-end FTTC business processes in a production environment prior to Commercial Launch. |
| PR154 | Introduction of TC2 attainable speed upgrades and 30M TC2 on FTTN/B | Business Services | Product | Feature | FTTB FTTN | Q2 2018 | | Enabling TC2 upgrades based on attainable line rates & the introduction of 30M on FTTN/B |
| PR157 | Subsequent Installation Charge Process Enhancements | Broadband & Telephony | Product | Feature | FTTB FTTN | Feb 2018 | | Additional support for RSPs enabling improved upfront identification and management of Subsequent Installation Charges for FTTN/FTTB |
| PR158 | 100Gbps NNI. | Broadband & Telephony | Product | Feature | FTTP FTTB HFC Fixed Wireless Satellite FTTN | Q4 2018 | | Introduction of 100Gbps interfaces on the NNI. |
| MB001 | Traffic Class 3 on Fibre | Business Services | Product | Feature | FTTP | 2019 | | CVC speed tiers 50, 100, 150, 200, 250, 300 Mbps to 1 Gbps (in 100 Mbps increments); AVC speed tiers 10, 20, 40, and 100 Mbps. |
| MB017 | Fixed Wireless Enhanced Speed Tiers | Business Services | Product | Feature | Fixed Wireless | Q4 2018 | | Introducing Fixed Wireless Enhanced Speed Tiers |
| ES006 | Business & Enterprise Satellite Services | Enterprise Services | Product | Product | Feature | Q3 2018 | | The initial launch of Enterprise Satellite Services to support Enterprise and Business applications in regional and remote Australia. |
| ES008 | Network Extensions for Non-Premises Locations Trial | Enterprise Services | Product | Product | Trial | March 2017 | March 2018 | Technical trial of nbn Ethernet Bitstream Service (NEBS) at non-premises Traffic Control Units. |
| ES010 | Enterprise Ethernet | Enterprise Ethernet | Product | Product | Collateral Consultation Feature Industry Notification Service Impact System Trial | Q3 2018 | | A new fibre product providing enterprise grade layer 2 service capability up to 1G between the UNI and NNI. This item incorporates and supersedes Roadmap Items ES001-ES005 as shown on previous Integrated Product Roadmaps. |
| FA005 | POI Redundancy | Facilities Access | Product | Product | Feature | 2019 | | Capability to access the nbn network from alternate POI site/infrastructure. |

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|-------|--|-----------------------|---------------------|------------|---|----------|------------|--|
| SE009 | Enhanced Testing & Diagnostics Performance Test for Copper | Service Enhancements | Product | Feature | FTTB FTTN | Q3 2018 | | Enhance the Testing & Diagnostics platform to support copper performance tests. |
| SE010 | Customer Product Interface Enhancements | Service Enhancements | Product | Feature | FTTP FTTB HFC FTTN | Q3 2018 | | Enhancement of Product Instance detail in Service Portal and B2B. This item now incorporates the functionality that was previously in SE007 - Test & Diagnostics Interface Improvements. |
| OB024 | HFC Installation Options Onboarding | Broadband & Telephony | Onboarding | Transition | HFC | Q3 2018 | | RSP onboarding workshops for HFC Installation Options. |
| OB026 | FTTC Launch Onboarding | Broadband & Telephony | Onboarding | Transition | FTTC | Feb 2018 | March 2018 | Customer onboarding for the FTTC launch. |
| OB027 | Onboarding for FTTC Business Readiness Testing (BRT) | Broadband & Telephony | Onboarding | Transition | FTTC | Dec 2017 | Jan 2018 | Customer onboarding for the FTTC Business Readiness Testing. |
| CE038 | Customer Strong Authentication to nbn Systems - Federated Authentication | Facilities Access | Customer Experience | System | Satellite Fixed Wireless FTTP FTTN FTTB HFC | Q2 2018 | | Launch of Federated Authentication for Customers logging into nbn systems. |
| CE048 | Interactive Product Roadmap | Facilities Access | Customer Experience | System | Satellite Fixed Wireless FTTP FTTN FTTB HFC | Q4 2018 | | Redesign nbn's Integrated Product Roadmap into a dynamic sortable and filterable web-based version that is also mobile friendly |
| CE049 | No Fault Found Service Management Charging | Facilities Access | Customer Experience | System | Satellite Fixed Wireless FTTP FTTN FTTB HFC | Q4 2018 | | Implement no fault found service management charging |
| CE050 | Pricing Evolution | Broadband & Telephony | Customer Experience | System | G.Fast Fixed Wireless FTTP FTTN FTTC FTTB HFC | Q4 2018 | | Bundled Pricing of AVC & CVC |

Items Delivered during October, November and December 2017

| ID... | Description... | Roadmap Section... | Release Type... | Release Category | Access Technologies... | Release Date... | Short Description... |
|-------|---|-----------------------|-----------------|------------------|---|-----------------|---|
| PR120 | Satellite Mobility | Broadband & Telephony | Product | Feature | Satellite | Q4 2017 | A mobility solution for RSPs to support applications suited for large aero and in-flight Wi-Fi. |
| PR147 | Dynamic (Auto Profile Selection) Line Management Consultation | Broadband & Telephony | Product | Consultation | FTTB FTTN FTTC | Q4 2017 | Consultation for the introduction of new DSLAM capability to auto-configure the appropriate line profile depending upon variety of line metrics providing optimum performance for end users. |
| PR149 | FTTN/FTTB MDF Capability Enhancements Consultation | Broadband & Telephony | Product | Notification | FTTB FTTN | Q4 2017 | Consultation on bundled capability enhancements for FTTN/FTTB delivered to an MDF; includes ability for RSP to request Test & Tag hand off of service activations at the MDF. |
| PR150 | FTTC Customer Trial | Broadband & Telephony | Product | Trial | FTTC | Q4 2017 | The supply of FTTC Trial services to participating Customers and their end-users, for the purpose of testing nbn and Customer's initial capabilities to supply and support the FTTC Commercial Product. The Trial will test product features, operational processes, and performance characteristics of FTTC. |
| PR153 | VLAN Transparency | Business Services | Product | Feature | FTTP FTTB HFC Fixed Wireless FTTN FTTC | Q4 2017 | Introduction of VLAN transparency (QinQ) across NEB and nBE for Business Services across FTTN/B/C/P and HFC |
| PR156 | NEBS TC2 High Speed Discount | Business Services | Product | Feature | FTTP FTTB HFC Fixed Wireless FTTN FTTC | Q4 2017 | Introduction of a TC2 Credit Notice introduce price caps for individual speed tiers |
| MB022 | Attainable line rate TC2 speed upgrades & TC2 30/40M TC2 Speed Tiers Consultation | | Product | Consultation | | Dec 2017 | Attainable line rate TC2 speed upgrades & TC2 30/40M TC2 Speed Tiers Consultation |
| MB023 | nbn Enterprise Ethernet Consultation | | Product | Consultation | | Q4 2017 | nbn Enterprise Ethernet Consultation |
| MB024 | Special Service Migration - Subsequent Installation Credit | Business Services | Product | Notification | FTTN FTTB | Q4 2017 | Waiver of subsequent install charge for special service migrations |
| ES007 | Enterprise Satellite Services Consultation | Enterprise Services | Product | Product | Consultation | Q4 2017 | Product consultation for Enterprise Satellite Services. |
| ES009 | Network Extensions for Non-Premises Locations Phase 1 | Enterprise Services | Product | Product | Feature | Q4 2017 | Providing nbn Ethernet Bitstream (NEBS) services to non-premises locations for industrial systems such as traffic lights, camera systems, etc. |

Items Removed from the October 2017 Integrated Product Roadmap

| ID... | Description... | Roadmap Section... | Release Type... | Release Category | Access Technologies... | Oct 2017 Roadmap Release Date.. | Short Description... | |
|-------|---|---------------------|-----------------|---------------------|---|---------------------------------|--|---|
| PR155 | Increased MAC Address Allocation on NEBS | Business Services | Product | Feature | FTTP FTTB HFC Fixed Wireless FTTN FTTC | Q1 2018 | Lifting up the 8MAC address limit on NEBS across FTTP/P/C/B, HFC & FW. | |
| MB020 | Fixed Wireless Business Grade Services Pricing Consultation | Business Services | Product | Consultation | Fixed Wireless | Feb 2018 | Pricing consultation for Fixed Wireless Business Grade Services. | |
| MB021 | Business Identifier in Activation and Assurance Workflows | Business Services | IT Enablement | Operations | Service Impact | System | Q1 2018 | Business Identifier in Activation and Assurance Workflows |
| MC002 | Multicast 2.0 | Multicast | Product | Feature | FTTP FTTB HFC FTTN | Q4 2018 | Introducing multicast capability for all fixed-line access technologies. | |
| ES001 | Business Grade NTD | Enterprise Services | Product | Customer Experience | Product | Feature | 2019+ | Business-grade Network Termination Device (NTD). |
| ES002 | High Speed AVC | Enterprise Services | Product | Product | Product | Feature | 2019+ | Symmetrical AVC and CVC from 50 to 1000 Mbps. |
| ES003 | Access Diversity | Enterprise Services | Product | Product | Product | Feature | 2019+ | Access Diversity on Fibre. |
| ES004 | Class of Service Markings Drop Priority | Enterprise Services | Product | Product | Product | Feature | 2019+ | Drop priority based on class of service markings. |
| ES005 | Advanced OAM | Enterprise Services | Product | Customer Experience | Product | Feature | 2019+ | Advanced operation, administration and maintenance. |

Changed Items from the October 2017 Integrated Product Roadmap

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New Items to the January 2018 Integrated Product Roadmap

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