

# Service Levels Schedule

**nbn**<sup>®</sup> Platform Interfacing Service Module

Wholesale Broadband Agreement





# Service Levels Schedule

## nbn<sup>®</sup> Platform Interfacing Service Module

### Wholesale Broadband Agreement

Version	Description	Effective Date
4.0	First issued version of WBA 4	1 December 2020
4.1	Amendments in respect of APIs for Test & Diagnostic Transactions for B2B Access	10 June 2021
4.2	Withdrawal of ebXML B2B Access Service Feature of nbn <sup>®</sup> Platform Interfacing Service	30 November 2022

#### Copyright

This document is subject to copyright and must not be used except as permitted below or under the Copyright Act 1968 (Cth). You must not reproduce or publish this document in whole or in part for commercial gain without the prior written consent of **nbn**. You may reproduce and publish this document in whole or in part for educational or non-commercial purposes as approved by **nbn** in writing.

Copyright © 2022 nbn co limited. All rights reserved. Not for general distribution.

#### Disclaimer

This document is provided for information purposes only. The recipient must not use this document other than with the consent of **nbn** and must make its own inquiries as to the currency, accuracy and completeness of this document and the information contained in it. The contents of this document should not be relied upon as representing **nbn**'s final position on the subject matter of this document, except where stated otherwise. Any requirements of **nbn** or views expressed by **nbn** in this document may change as a consequence of **nbn** finalising formal technical specifications, or legislative and regulatory developments.

#### Environment

**nbn** asks that you consider the environment before printing this document.

## Introduction

This document sets out the Performance Objectives that **nbn** will aim to achieve in relation to the **nbn**<sup>TM</sup> Platform Interfacing Service.

Failure to achieve a Performance Objective may give rise to consequences, such as an obligation on **nbn** to take Corrective Action.

This document also includes Operational Targets which are aspirational and do not give rise to Corrective Action.

This document forms part of the **nbn**<sup>TM</sup> Platform Interfacing Service Module.

## Roadmap

A roadmap describing the structure of this document follows for the assistance of RSP.

### Part A: Performance Objectives

Part A describes **nbn**'s Performance Objectives. While not achieving a Performance Objective is not a breach of this Agreement, **nbn** may be required to take Corrective Action under Part C if it does not meet a Performance Objective.

Part A: Performance Objectives		Page
1	<b>nbn</b> <sup>TM</sup> Platform Interfacing Service availability	5

### Part B: Operational Targets

Part B contains **nbn**'s aspirational Operational Targets, which may be developed into Performance Objectives in the future. These Operational Targets are non-binding.

Part B: Operational Targets		Page
2	Operational Targets	8

### Part C: Measurement and Corrective Action

Part C sets out **nbn**'s measurement, monitoring and reporting obligations and the mechanics involved in Corrective Action if **nbn** does not meet a Performance Objective.

Part C: Measurement and Corrective Action		Page
3	Measurement	9
4	Corrective Action	9

## Part D: Interpretation and Exclusions

Part D contains the rules of interpretation and exclusions which apply to this Service Levels Schedule for the **nbn**<sup>™</sup> Platform Interfacing Service.

Part D: Interpretation and Exclusions		Page
5	Interpretation	11
6	Exclusions	11

## Part A: Performance Objectives

Section 1 sets out the Performance Objectives that **nbn** offers for **nbn**<sup>TM</sup> Platform Interfacing Service availability and **nbn**<sup>TM</sup> Service Portal availability. See section 5 for rules of interpretation that apply to this Performance Objective.

### 1. **nbn**<sup>TM</sup> Platform Interfacing Service availability

#### 1.1 Performance Objectives for **nbn**<sup>TM</sup> Platform Interfacing Service availability

- (a) **nbn** will aim to achieve the following Performance Objectives for availability of the **nbn**<sup>TM</sup> Platform Interfacing Service in respect of Key Business Transactions for **nbn**<sup>TM</sup> Ethernet (Fibre), **nbn**<sup>TM</sup> Ethernet (FTTB), **nbn**<sup>TM</sup> Ethernet (FTTN), **nbn**<sup>TM</sup> Ethernet (FTTC), **nbn**<sup>TM</sup> Ethernet (HFC), **nbn**<sup>TM</sup> Ethernet (Wireless) and **nbn**<sup>TM</sup> Ethernet (Satellite):

Description	Performance Objective (availability in each 90 day period)
Address Enquiry	99.00%
Single Site Qualification Enquiry	99.00%
Appointment availability enquiry	99.00%
Appointment lodgement (submission received to Reserved notification sent)	99.00%
Order Feasibility Check	99.00%
Order lodgement (submission received to Acknowledgement sent)	99.00%
Service Restoration Trouble Ticket (submission received to Acknowledgement sent)	99.00%

- (b) Each of the Performance Objectives in section 1.1(a) will be measured based on the availability of the **nbn**<sup>TM</sup> Platform Interfacing Service to all of **nbn**'s retail service providers to perform the relevant Key Business Transaction in each 90 day period referred to in section 3.3(a).

#### 1.2 Measuring **nbn**<sup>TM</sup> Platform Interfacing Service Performance Objectives

For the purposes of measuring each Performance Objective set out in section 1.1(a), "availability" is calculated as follows:

$$\frac{(\text{Measurement Period} - \text{Unavailable Time})}{\text{Measurement Period}} \times 100$$

Where, for the purposes of this section 1.2:

**Measurement Period** means the aggregate of the total number of minutes which **nbn** has agreed to supply the **nbn**<sup>TM</sup> Platform Interfacing Service to all of **nbn**'s retail service providers during each 90 day period referred to in section 3.3(a).

**Unavailable Time** means:

- (i) the sum of all Unavailable Periods in the Measurement Period; less
- (ii) any time during those Unavailable Periods when:
  - (A) the **nbn**<sup>TM</sup> Platform Interfacing Service is non-operational in respect of the Key Business Transaction due to any event or matter excluded under section 6; or
  - (B) a Planned Outage has been implemented.

**Unavailable Period** means, in respect of a Key Business Transaction Performance Objective, each period:

- (i) beginning when the **nbn**<sup>TM</sup> Platform Interfacing Service fails to respond to any two consecutive transactions submitted by any **nbn** retail service provider(s); and
- (ii) ending when the **nbn**<sup>TM</sup> Platform Interfacing Service responds to a transaction submitted by any **nbn** retail service provider.

### 1.3 Performance Objective for **nbn**<sup>TM</sup> Service Portal availability

- (a) **nbn** will aim to achieve a Performance Objective of 99.00% availability for the **nbn**<sup>TM</sup> Service Portal in each 90 day period.
- (b) The Performance Objective in section 1.3(a) will be measured based on the availability of the **nbn**<sup>TM</sup> Service Portal to all of **nbn**'s retail service providers in each 90 day period referred to in section 3.3(a).

### 1.4 Measuring **nbn**<sup>TM</sup> Service Portal availability

For the purposes of measuring the Performance Objective set out in section 1.3(a), "availability" is calculated as follows:

$$\frac{(\text{Measurement Period} - \text{Unavailable Time})}{\text{Measurement Period}} \times 100$$

Where, for the purposes of this section 1.4:

**Measurement Period** means the aggregate of the total number of minutes which **nbn** has agreed to supply the **nbn**<sup>TM</sup> Service Portal to all of **nbn**'s retail service providers during each 90 day period referred to in section 3.3(a).

**Unavailable Time** means:

- (i) the sum of all Unavailable Periods in the Measurement Period; less
- (ii) any time during those Unavailable Periods when:
  - (A) the **nbn**<sup>TM</sup> Service Portal is non-operational due to any event or matter excluded under section 6; or
  - (B) a Planned Outage has been implemented.

**Unavailable Period** means each period:

- (i) beginning when any **nbn** retail service provider is unable to access the **nbn**<sup>TM</sup> Service Portal using valid login details; and

Part A: Performance Objectives

- (ii) ending when any **nbn** retail service provider is able to access the **nbn**<sup>TM</sup> Service Portal.

## Part B: Operational Targets

*This section 2 sets out the Operational Targets that **nbn** has set in relation to B2B Access response times.*

### 2. Operational Targets

The Operational Targets are non-binding and aspirational. They may be developed into Performance Objectives in the future.

#### 2.1 B2B Access response times

**nbn**'s Operational Targets for B2B Access business transaction response times between ingress and egress from the **nbn**<sup>TM</sup> API Gateway are:

Transaction description		Operational Target	
		Average	95% Percentile
Address Enquiry		3 seconds	6 seconds
Single Site Qualification Enquiry		5 seconds	10 seconds
Appointment availability enquiry		5 seconds	10 seconds
Appointment reservation		5 seconds	10 seconds
Order Feasibility Check	Feasible	5 seconds	10 seconds
	Feasible – Appointment Required	7 seconds	13 seconds
	Feasible - Delayed	7 seconds	14 seconds
Order lodgement (submission received to Acknowledgement sent)		6 seconds	11 seconds
Service Restoration Trouble Ticket lodgement (submission received to Acknowledgement sent)		6 seconds	11 seconds
Service Restoration Trouble Ticket lodgement (Acknowledgement sent to Rejection sent)		100 seconds	130 seconds

#### 2.2 Measurement of Operational Targets

Operational Targets related to the performance of the **nbn**<sup>TM</sup> Platform Interfacing Service do not apply for the period and to the extent that **nbn** has deprioritised, delayed or limited the processing of, and response to, Monitored Transactions in accordance with the [Service Description for the \*\*nbn\*\*<sup>TM</sup> Platform Interfacing Service](#).



## Part C: Measurement and Corrective Action

### 3. Measurement

#### 3.1 Measurement and monitoring

**nbn** will measure and monitor its performance, and produce reports based on that information, in relation to **nbn**<sup>TM</sup> Platform Interfacing Service availability and the Operational Targets for B2B Access (**Performance Reports**).

#### 3.2 Information accuracy

- (a) Performance Reports and any measurement and monitoring information produced by **nbn** are the Confidential Information of **nbn**.
- (b) **nbn** will:
  - (i) use its reasonable endeavours to:
    - (A) ensure that the Performance Reports generated by the measurement and monitoring tools are accurate (including by correcting any inaccuracies); and
    - (B) notify RSP within 10 Business Days of becoming aware of any inaccuracy; and
  - (ii) engage an independent auditor to review the general accuracy of its measurement and monitoring tools at least once during the Term and notify RSP of the outcome of that review.

#### 3.3 Reporting

- (a) **nbn** will provide a Performance Report to RSP on or about 20 Business Days after the end of each month in relation to **nbn**'s compliance with the Performance Objectives and Operational Targets in this Service Levels Schedule for the **nbn**<sup>TM</sup> Platform Interfacing Service for the 90 day period ending at the end of the relevant month.
- (b) **nbn** may, from time to time, include additional information about **nbn**<sup>TM</sup> Platform Interfacing Service availability or Operational Targets for B2B Access in its Performance Reports as **nbn**'s measurement and monitoring tools are developed.

#### 3.4 Data Enquiries

- (a) RSP may, acting reasonably, make a Data Enquiry (via **nbn**'s Relationship Points of Contact) within 6 months after the end of the period to which the Performance Report applies.
- (b) **nbn** must use reasonable endeavours to respond to a Data Enquiry within 10 Business Days after receipt of the Data Enquiry (or such longer period agreed by the parties, acting reasonably).

## 4. Corrective Action

### 4.1 Corrective Action

- (a) Subject to section 4.2, if **nbn** does not achieve a Performance Objective, **nbn** will:

- (i) inform RSP of the reasons for that non-achievement;
  - (ii) provide RSP with a corrective action plan that sets out the relevant Corrective Action that **nbn** will undertake to address the non-achievement;
  - (iii) undertake the relevant Corrective Action; and
  - (iv) notify RSP as soon as reasonably practicable after Corrective Action is taken by **nbn**.
- (b) **nbn** will:
- (i) take each action in section 4.1(a) as soon as reasonably practicable following the identification of the non-achievement of a Performance Objective by **nbn**; and
  - (ii) provide a corrective action plan under section 4.1(a)(ii) by or before the time that **nbn** provides a corresponding Performance Report to RSP under section 3.3.

## 4.2 Conditions

**nbn** is not required to provide the information set out above or undertake any Corrective Action in a measurement period if **nbn** has already provided information or performed, or is in the process of performing, Corrective Action in relation to an earlier event with the same cause as the subsequent event.

## Part D: Interpretation and Exclusions

### 5. Interpretation

#### 5.1 Service Levels apply in Operational Hours

- (a) All references to time in this Service Levels Schedule for the **nbn**<sup>TM</sup> Platform Interfacing Service are calculated by reference to Operational Hours.
- (b) Operational Hours are 24 hours a day, seven days a week.

#### 5.2 Pro Rata measurement

If this Agreement is executed, terminated or expires part way through a measurement period, the measurement of **nbn**'s performance under this Service Levels Schedule for the **nbn**<sup>TM</sup> Platform Interfacing Service will be pro-rated to reflect that shorter period.

### 6. Exclusions

- (a) The sole consequence of a failure of **nbn** to achieve a Performance Objective will be the consequence (if any) specified in this Service Levels Schedule for the **nbn**<sup>TM</sup> Platform Interfacing Service and a failure to achieve a Performance Objective will not be regarded as a breach of the Agreement.
- (b) A failure to meet the Operational Targets will not be regarded as a breach of the Agreement.
- (c) Performance Objectives and Operational Targets do not apply for the period and to the extent that this Agreement provides that **nbn** does not have an obligation to perform in accordance with the Performance Objectives or Operational Targets.
- (d) Without limiting section 6(c), Performance Objectives and Operational Targets do not apply for the period and to the extent that **nbn**'s ability to perform in accordance with the Performance Objective or Operational Target is adversely affected by:
  - (i) inaccuracy, incompleteness, inadequacy in performance or unavailability of the FNN/ULL Database;
  - (ii) inability of **nbn** or its Personnel to gain access to a location necessary to perform works; or
  - (iii) an Excluded Event, an RSP Event or any matter, thing, event or circumstance that is not within **nbn**'s reasonable control.