

Chorus additional fibre testing

The second enhancement to be delivered to the Chorus Assurance website is the addition of the fibre tests currently found in Checkmate (RGW bandwidth and ONT status over time) as well as an *optical information test*.

These additional tests are optional to run over and above the default tests that the website runs when you enter an ASID.


This document gives you an overview of the new tests and how you can run them.







If you are familiar with Checkmate, you will recognise these tests as we replicated most of the Checkmate screen layout to minimise changes to your processes and training.

We will deliver the test history in an upcoming release.

How to trigger a test

Click on the **play** (or run) icon  to trigger the test to run. It will not be possible to run another test while a test is running.

Once the test has completed, the **run** icon will change to a **rerun** icon  and the test results will be displayed.

Diagnostics			
Test ONT Status		Status In service	Last run 2 mins ago 
Test Optical power		Status In Range	Last run 1 min ago 
Test RGW			Last run - 
Test ONT status over time			Last run - 

Optical power

We aggregate the optical power test into an **in range** or **out of range** result. If the power is out of range, please log a fault with us.

In the example above, the default ONT status test, and the optical power test have both run.

RGW gateway

The RGW gateway displays the same information as the ONT to RGW connectivity test in Checkmate.

We've made some minor layout changes, for example, it is possible to view the **data** and **voice configuration** at the same time, but the icon sizing, colouring and functions work the same way as they do in Checkmate. By default the **voice configuration** section is not shown. To view **voice**, click on the "Voice V". Correspondingly, if you want to hide link the **data** section, click on the "Data ^" link.

Data ^ ?

ONT Ports

1

2

3

4

Port provisioned for your customer.
Port detecting a device connected.
Negotiated: 1G/Full Duplex
Configured: AUTO/Full Duplex

Traffic Passed During Test

ONT

RGW

Traffic Usage Since Midnight

84.48 MB
Uploading

1.88 GB
Downloading

Data Configuration 1

Remote ID	1636136000B01
Type	UNI
GE Port	1
Circuit ID Insertion	PPPoE Relay
UNI Tagging Mode	Tagged
Data Handover Link ID	IDA120731895
Data SVLAN	4
Data CVLAN	534

Test ID# CD21ZW08 | Thu 21 Feb, 11:00

Voice v ?

Voice Ports

POTS1

POTS2

Port provisioned for your customer.

Traffic Passed During Test

ONT

RGW

Traffic Usage Since Midnight

54.88 KB
Uploading

74.08 KB
Downloading

Voice Configuration 1

Remote ID	1636017558V01
POTS Port Used on ONT	1
Voice Handover Link ID	IDA120734914
Voice SVLAN	36
Voice CVLAN	501

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ONT status over time

ONT status over time displays the same information as the ONT status over time in Checkmate. The icon colouring and functions work the same way as they do in Checkmate.

