



Broadridge ETC Service

Schedule 2

Part A: Broadridge ETC Service Description

1. Introduction

The Broadridge ETC Service is provided via Broadridge Financial Solutions Limited's ("Broadridge") Bilateral Financial EDI network.

Broadridge ETC Service Overview Diagram

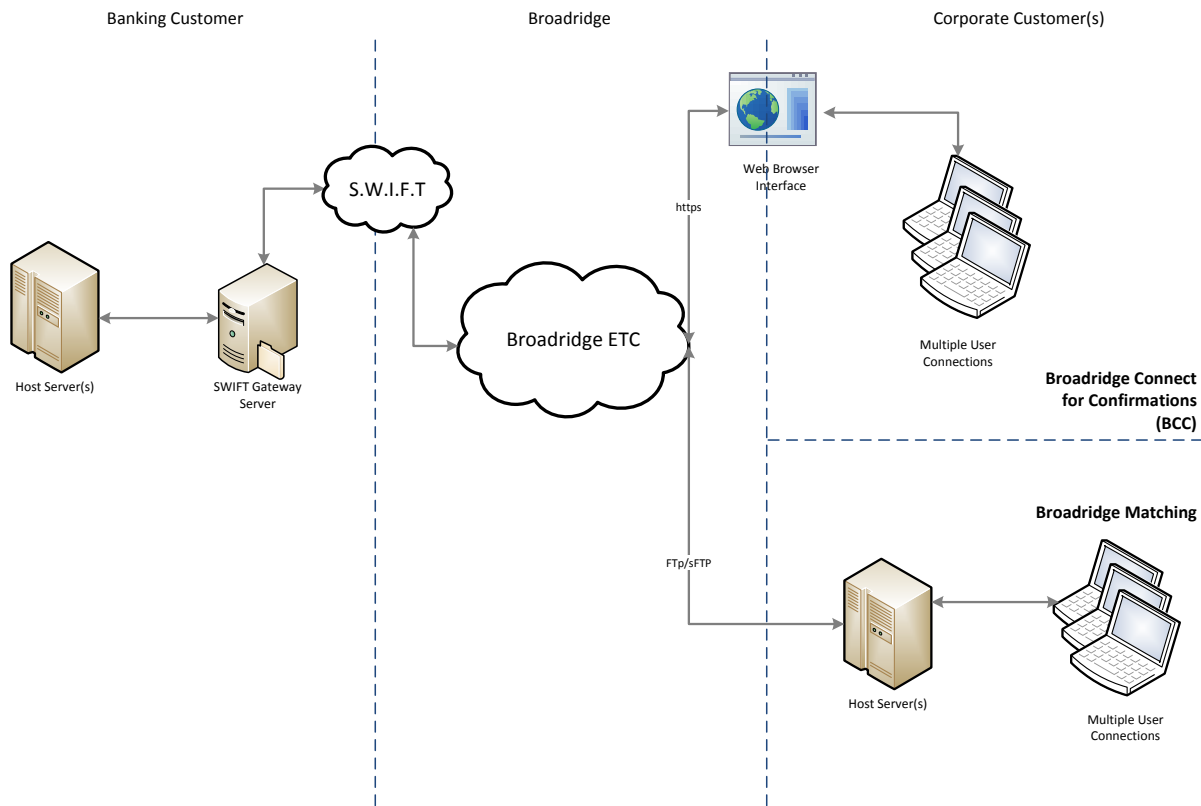


Figure 1 – (Broadridge ETC Service)

2. Overview

The Broadridge ETC Service enables banks and other types of financial institution to automate the exchange and management of deal confirmations for their corporate customers who themselves are not on the SWIFT network. Bank confirmations sent via the SWIFT network are automatically routed through the Broadridge ETC Service to the corporate customer.

Part A: Broadridge ETC Service Description

3. Broadridge ETC Service Users

3.1 Banking User

Broadridge ETC utilises the SWIFT network for message exchange. Therefore, the use of the Broadridge ETC Service by banks with existing connectivity to SWIFT does not require the installation of any new or additional software or hardware.

3.2 Corporate Users

Corporate clients will have the option to affirm or query their trade confirmations using the web based Broadridge Connect for Confirmations service. Alternatively, the Broadridge Corporate Matching solution will allow the client to integrate the software with their host treasury solutions to send and receive confirmations to their SWIFT counterparties. Broadridge

4. ETC Services and/or Software

4.1 BCC Service

BCC allows the Corporate Customer to securely view their Trade Confirmations via a web browser where they can view, affirm or query the trades.

4.2 Broadridge Matching

- (a) Broadridge Matching takes an electronic feed from the host treasury system, formats the message as required and delivers it to the recipient via SWIFT.
- (b) In delivering the message, Broadridge Matching manages the whole process, handling busy or failed connections by storing messages and re-trying at regular intervals until successful delivery is achieved. If necessary, messages can be resent, as Broadridge Matching maintains a database of messages sent.
- (c) Broadridge Matching also receives electronic messages which have been delivered by the other party. The received messages are verified for data integrity and placed in a folder for further processing. Broadridge Matching automatically highlights any corrupt or incorrect messages.
- (d) Confirmation Messages are then processed by Broadridge Matching, to ensure host and counterparty confirmation details are correct. The system highlights all differences for exception processing.

5. Broadridge ETC Service Communication Methods

There are two types of communications methods associated with the Broadridge ETC Service:

- (a) Broadridge Matching - A secure internet connection utilising standard sFTP protocols for the delivery and receipt of confirmation messages.
- (b) BCC - Corporate users access a secure website using client certificates issued by Broadridge (SSL)

Part B: Broadridge ETC Service Overview

1. General

- 1.1 Broadridge ETC Service users must confirm eligible deals with counterparties able to receive messages by using the Broadridge ETC Service.
- 1.2 Broadridge ETC Service users must always be in a position to receive, accept and process all message types, whether by manual or automated means. Inability to meet this obligation might result in missed opportunities for timely delivery and early error detection.
- 1.3 Broadridge ETC Service users must always be in a position to deliver a message. Inability to meet this obligation might result in missed opportunities for timely delivery and early error detection.
- 1.4 Broadridge, acting as the network manager will provide the following support services on technical issues affecting the Broadridge ETC Service:
 - (a) Advice on introduction of new message types
 - (b) Advice on user software implementation and support
 - (c) Down-time management

2. Delivery Timing

- 2.1 For the avoidance of doubt, it is the responsibility of the bank participant and corporate user to ensure that confirmations are received within the timescales required by SWIFT, applicable law and/or any competent regulatory authority or stock exchange., whether by use of the Broadridge ETC Service or otherwise and Broadridge shall have no liability to any person in the event of their failure to do so.
- 2.2 Other than in exceptional circumstances, the bank participant must endeavour to deliver confirmations within two hours of the deal being made. In any case, confirmations must be delivered within 24 hours, arriving by the following business day.
- 2.3 Where a corporate user is not able to receive, the bank participant sending the message will be deemed to have met the minimum constraints when the first delivery attempt was within the delivery objectives.
- 2.4 Broadridge banking users, having identified the requirement to modify a previous confirmation will, having taken appropriate emergency action, endeavour to deliver the revised confirmation within the same timescales as for new confirmations.

3. Service Availability

- 3.1 In the event of a Broadridge ETC Service user's inability to receive or send Broadridge ETC Service messages, all parties should endeavour to conform to guidelines published herein. Notwithstanding this, other Broadridge ETC users should be able to:
 - (a) Provide paper confirmations to the affected Broadridge ETC Service user and, if the affected Broadridge ETC user requires, to subsequently re-deliver these confirmations via the system when it is able to receive unless specifically agreed with the counterparty. Broadridge ETC

Part B: Broadridge ETC Service Description

Service users will endeavour to ensure re-delivery via the system is available for a period of five working days after the original failure.

(b) Accept paper confirmations from the affected Broadridge ETC Service user and, if required, to subsequently accept re-delivery of these confirmations via the system when the affected Broadridge ETC Service user is able to send.

3.2 Broadridge's support help desk will liaise with bank participants on the implementation and cessation of any back-up arrangements. The help desk will endeavour to ensure such arrangements have been agreed with the Broadridge ETC Service user.

3.3 The extent to which Broadridge ETC Service users choose to provide backup facilities to cover failure of their own equipment is a matter of commercial judgement.