



Case study: Trafigura

Programmable payment workflow creates a new industry standard for efficiency gains

A digital upgrade to Trafigura's payment processes has established a forward-looking benchmark for Trafigura and for the broader commodities industry. Smart contracts ensure accurate invoice matching, eliminating fraud and dramatically reducing both processing times and administrative load.

Results



Increased speed and
efficiency of payments.



72 per cent reduction in
overall daily processing times.



Reduced workload for Trafigura, in
terms of payment file preparation.



Enhanced security for the exchange of
sensitive data between multiple parties
involved brings peace of mind.



Scalable solution that both supports business
expansion and sets a benchmark for governance
and speed of payment in the commodities industry.

Background

Trafigura Group Pte Ltd is one of the world's largest suppliers of commodities. Founded in 1993, the company trades oil and petroleum products, metals and minerals, gas and power, renewables and hydrogen, and carbon products and solutions. It facilitates logistics and manages complex supply chains to bring commodities to its customers. Trafigura is domiciled in Singapore and headquartered in Geneva, Switzerland, with more than 60 offices globally, and producers and customers in over 150 countries.

Client challenges and objectives

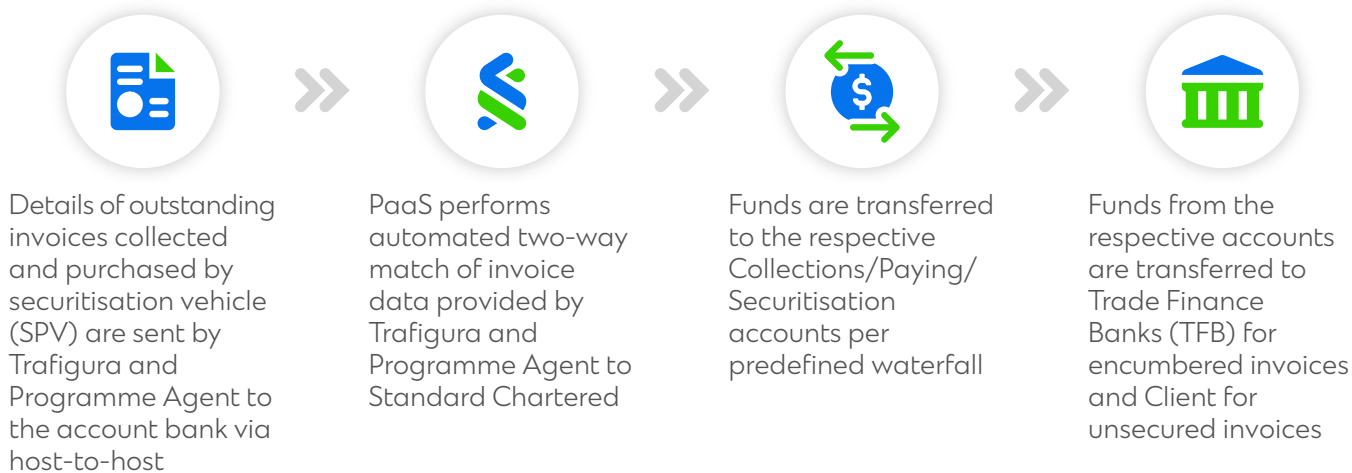
Trafigura's long-running receivables securitisation programme vehicle – Trafigura Securitisation Finance Plc – covers 75 per cent of the Group's global accounts receivables. This programme has accumulated approximately 150+ financial intermediary participants, with approximately USD1 billion in payments processed daily. Various parties (including trustees and a programme agent) oversee the programme, implementing governance standards and managing the layers of legal documentation involved.

The previous processes for overseeing these payments were largely manual and susceptible to fraud and errors: in particular, with incorrect or late payment to finance parties. Trafigura sought to modernise these processes and strengthen its operational framework.

Solution and implementation

Standard Chartered – the programme's account bank since 2020 – worked with Trafigura and the programme agent to co-create a digital, automated solution for the programme's payment workflows. The solution was built with Standard Chartered's payouts-as-a-service platform at the core. It incorporates smart contracts into the fiat world through automated matching of invoice data provided by Trafigura and the programme agent to Standard Chartered.

The Bank provides 100 per cent two-way programmed matching of invoice data, which then triggers payments to the relevant intermediary participants (as identified in the invoice data), without the need for separate payment files or instructions.



The co-creation effort with Standard Chartered breaks new ground by adding vitality to our flagship Trade Receivable Securitisation programme. This initiative aligns with our long-term vision of operating a robust and modern operational framework.

The solution defines a new industry standard for complex and controlled money movement, whilst elevating the security and control systems of our programme at significantly increased speed and efficiency.



Chris McLaughlin
Global Head of Group Treasury, Trafigura

Disclaimer

This material has been prepared by one or more members of SC Group, where “SC Group” refers to Standard Chartered Bank and each of its holding companies, subsidiaries, related corporations, affiliates, representative and branch offices in any jurisdiction, and their respective directors, officers, employees and / or any persons connected with them. Standard Chartered Bank is authorised by the United Kingdom’s Prudential Regulation Authority and regulated by the United Kingdom’s Financial Conduct Authority and Prudential Regulation Authority.

This material has been produced for reference and information purposes only, is not independent research material, and does not constitute an invitation, recommendation or offer to subscribe for or purchase any of the products or services mentioned or to enter into any transaction.

Some of the information herein may have been obtained from public sources and while SC Group believes such information to be reliable, SC Group has not independently verified the information. Information contained herein is subject to change at any time without notice. Any opinions or views of third parties expressed in this material are those of the third parties identified, and not of SC Group. While all reasonable care has been taken in preparing this material, SC Group makes no representation or warranty as to its accuracy or completeness, and no responsibility or liability is accepted for any errors of fact, omission or for any opinion expressed herein. The members of SC Group may not have the necessary licenses to provide services or offer products in all countries, and / or such provision of services or offer of products may be subject to the regulatory requirements of each jurisdiction.

This material has not been prepared with regard to the specific objectives, situation or particular needs of any particular person, and is not meant to be comprehensive. SC Group does not provide any information technology, accounting, legal, regulatory, tax or investment advice and this material should not be relied on as such. Any comments on information technology, accounting, legal, regulatory, tax or investment matters contained in this material should not be relied on or used as a basis to ascertain the various results or implications arising from the matters contained herein, and you need to exercise your own independent judgment (with the advice of your information technology, accounting, legal, regulatory, tax, investment and other professional advisers as necessary) with respect to the risks and consequences of any matter contained here in. Please note that there have been reports of email phishing targeting bank customers. Please do NOT click on the links in any unusual or suspicious emails, or provide any sensitive personal details, login credentials, PINs, OTPs. We would never ask you to reveal sensitive personal information or passwords, or validate your account over emails, SMSes, or phone calls. If you receive any suspicious emails, SMSes, or phone calls, please call us immediately. Please note that as the recipient, it is your responsibility to check the email for malicious software. SC Group expressly disclaims any liability and responsibility whether arising in tort or contract or otherwise for any damage or losses you may suffer from your use of any fraudulent hyperlinks or use of / reliance on the information contained herein.

You may wish to refer to the incorporation details of Standard Chartered PLC, Standard Chartered Bank and their subsidiaries by visiting the contact us page of our website and viewing our locations.

This material is not for distribution to any person to which, or any jurisdiction in which, its distribution would be prohibited. If you have received this email by mistake, please inform us by email and then delete the message. A translated version in your local language will be made available upon request. Please reach out to your relationship manager to obtain a copy.

© Copyright 2025 Standard Chartered Bank. All rights reserved. All copyrights subsisting and arising out of these materials belong to Standard Chartered Bank and may not be reproduced, distributed, amended, modified, adapted, transmitted in any form, or translated in any way without the prior written consent of Standard Chartered Bank.