DIGITAL TRADE CORRIDOR

A MEMBER OF THE PSA GROUP

Digitalisation of Middle Corridor 2024



ABOUT DTC

Who we are

Global DTC Pte Ltd. is a member of the PSA Group

Global DTC Pte Ltd, the developer and operator of the DTC platform, is a technology company headquartered in Singapore with resources in Singapore and Central Asia.



PSA International (PSA) is a leading global port operator and trusted supply chain partner to cargo stakeholders

60+ deepsea, rail and inland terminals

flagship port operations in Singapore and Belgium

170+ 4

50k

Affiliated businesses

locations

countries

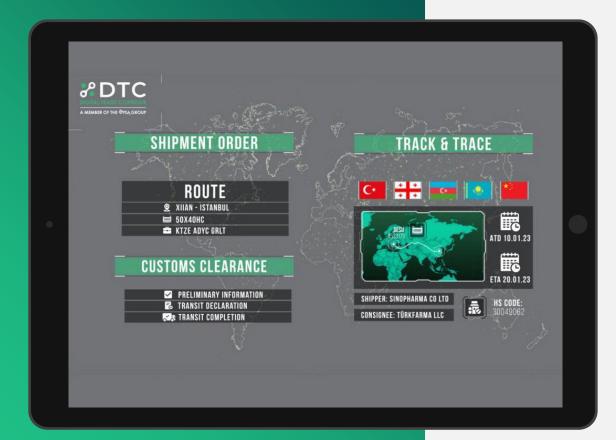
staff

in supply chain management, logistics, marine & digital services

94.8 m TEUs handled in 2023

260 000 containers per day

3 containers per sec



Neutral | Multimodal | Global

ABOUT PLATFORM

DTC Platform

DTC is a global neutral multi-modal digital platform designed to facilitate transit trade along Trans-Caspian International Transport Route between Asia and Europe.

KEY FEATURES

100% Digital Document Flow

Accurate and efficient digital processes: online contracting with customers and service providers, formation of invoices and closure documents, automatic formation of draft transportation documents.

Real-time Track and Trace

Full visibility and real-time tracking of shipment through Middle Corridor countries.

Customs Compliance

DTC Platform helps to automatically prefill Transit Declaration and optimizes the complex customs procedures by ensuring direct integration with Customs authorities.

Collaborative Ecosystem

Collaboration between shippers, carriers, freight forwarders, and other key stakeholders in the logistics and trade industry.

DTC Platform Services

Searching

FREIGHT MARKET

Official rates

Online search of routes

Online offers from freight forwarder

Pre-shipping

CONTRACTING

Online contracting

Digital signature

Contracts storage and digital archive

PRICING

Transparent pricing

Analytics

Available rates

Integration with FF systems

Storage and analytics

Shipping

ORDERING

Order creation

Generation of

drafts

shipping document

Integration with

Railway systems

Transportation

Track & trace of the shipments

documents

uploading

PERSONAL ACCOUNT

Company A

My contracts

Rate request

Personal documents storage

MNGT

CLIENTS

Adding clients through form

Adding clients by invitation link

Online communication with clients

Notifications

Customs

CLEARANCE SUPPORT

Automated prefilled Transit declaration

Integration with Customs (KZ)

Transit declaration statuses:

- a) registered
- b) released
- c) Transit completed

Post-shipping

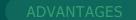
FINANCE & OPERATIONS

Payment for transportation

Financial documents

Report and analytics of the transactions

Automatic generation of a payment invoice



DTC Customs Module Advantages

Current problems:



Manual completion of transit declaration after arrival



Paper documents and stamps



Manual customs control, checking with documents



Need to clarify current statuses ______in customs and from carrier

DTC solutions:



Automated completion of transit declaration before arrival



Digital "paperless" document flow



Automated release in 30 minutes (optional – can be less)



Real time customs clearance and cargo status information

Pyc Kaa Eng

Forbes

■ ГЛАВНАЯ ■ PREDOM НОВОСТИ БЛОГИ РЕЙТИНГИ УЧАСТНИКИ РЕЙТИНГОВ FORBES WOMAN CLUB АВТОРЫ

В Казахстане запустили цифровую платформу для таможенного оформления транзитных грузов

Пилотный проект действует на казахстанско-китайской границе



В Казахстане автоматизировали процесс оформления таможенных деклараций для транзитных грузов на казахстанско-китайской границе. Нынешней зимой был запущен пилотный проект по внедрению новой цифровой платформы Tez Customs. Он поэволяет автоматически подавать и выпускать траизитные таможенные декларации для грузов, перемещаемых по железной дороге по маршрутам из Китая в Центральную Азию и Европу.

Проект осуществляется совместными усилиями Комитета госдоходов Минфина РК (КГД), АО НК «Қазақстан темір жолы» (КТЖ) и сингапурской компании Global DTC - дочерней организации ведущего мирового портового оператора PSA International. Данное решение меняет существовавший ранее подход, обеспечивает прозрачность, способствует ускорению и упрощению таможенных процедур. Этот важный шаг приближает Казахстан к усилению позиций в качестве транзитного хаба в

Платформа Tez Customs обеспечивает автоматизацию процесса безбумажного оформления таможенного транзита. Этот процесс включает подготовку предварительной информации, автоматическую регистрацию и выпуск транзитных деклараций. При этом информационная система







Kazakhstan – China Border: **Automation of Transit Clearance** by DTC "Tez Customs"



Direct integration with railway and customs



Commercial scanned documents and Rail wavbill



Customs declaration status tracking



Analytics and reports



DTC Platform: Promoting Middle Corridor globally

02 2024 **DTC Platform** CH **GE** KZ AZ TR EU C* TR Railways **European Ports KTZ** China **GR Railways AZ Railways** and Customs Customs logistics **KTZE** platforms KGD **Single Ecosystem** Visibility & Reliability Track & Trace Track & Trace Track & Trace Track & Trace Visibility & Reliability Accessibility Digital to Europe FF/BCOs Accessibility to document flow 250,000 Promote MC as a Chinese FF/BCOs Customs greenest route Clearance on Promote MC to **KZ-CH** border China & Asia

Outcomes

Integrations

International Standards









(30 min)

Targeting Standardization & Seamless document flow



DTC Platform is suggested to be part of the Pilot project as technological tool (platform) for the use of the electronic CIM/SMGS consignment note using UN standards for multimodal exchange of data on selected TRACECA routes.

NOW



Different data sharing standards



Manual paper documents: CIM, SMGS, BL, CMR



Different and manual signatures

With DTC



Unified data exchange standards: UN CEFACT, EDIFACT, Json, Xml



Electronic transportation documents: Unified e-CIM/SMGS, CMR, BL

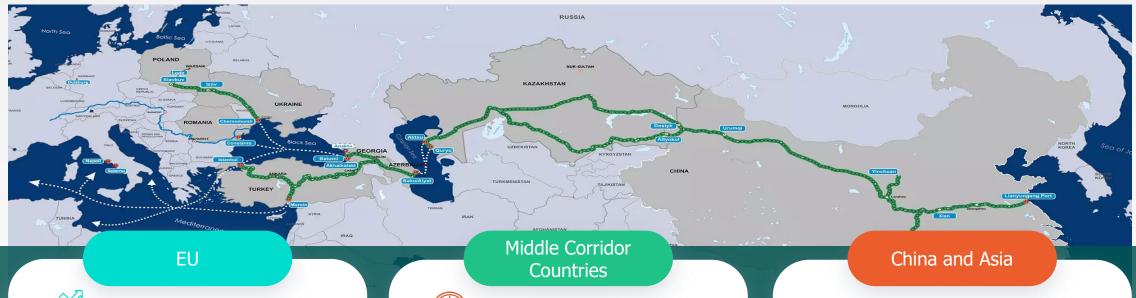


Trusted digital signature standards: Qualified Electronic digital signature

Shipping documents



DTC Value Add: Neutral, Multimodal, Global





Trade Volume

Increasing the volume of traffic along the TITR route due to high-quality, affordable service and attracting new participants, and connection to global trade community.



Economic Growth

Support of economic growth due to facilitation of the global trade and well-established logistics processes



Transparency

Visible, clear and transparent rates for all customers and route participants



Efficiency

Efficiency improvement due to consolidated documentation & data, access to large client base and freight forwarders at "one place"



Cost Reduction

Reduction of costs due to automation of document flow and customs procedures



Business Growth

Business can grow due to optimized and digitalized global trade processes



Reliability

Reliable services on DTC with convenient and optimized data and order processing



Visibility

Increasing visibility by providing online communication platform and push notifications



Ease of use

User friendly interfaces, one-time document submissions, online contracting and automatic track & trace functions give customers ease of use

Contact Us

Trust | Reliability | Speed



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