



SINGAPORE CUSTOMS 新加坡关税局 **KASTAM SINGAPURA** சிங்கப்பூர் கங்கத்துறை

FACT SHEET

26 September 2018

Networked Trade Platform

The Networked Trade Platform (NTP) is a one-stop trade and logistics ecosystem which supports digitalisation efforts and connects players across the trade value chain – in Singapore and abroad. It aims to provide the foundation for Singapore to be a leading trade, supply chain and trade financing hub. It taps on new technologies to serve the evolving business needs of the trade and logistics community. Designed as an open digital platform, it enables service providers to develop new applications and foster innovation within the trade ecosystem.

To date, close to 800 companies from various industries including wholesale trade and logistics, have signed up as NTP users.

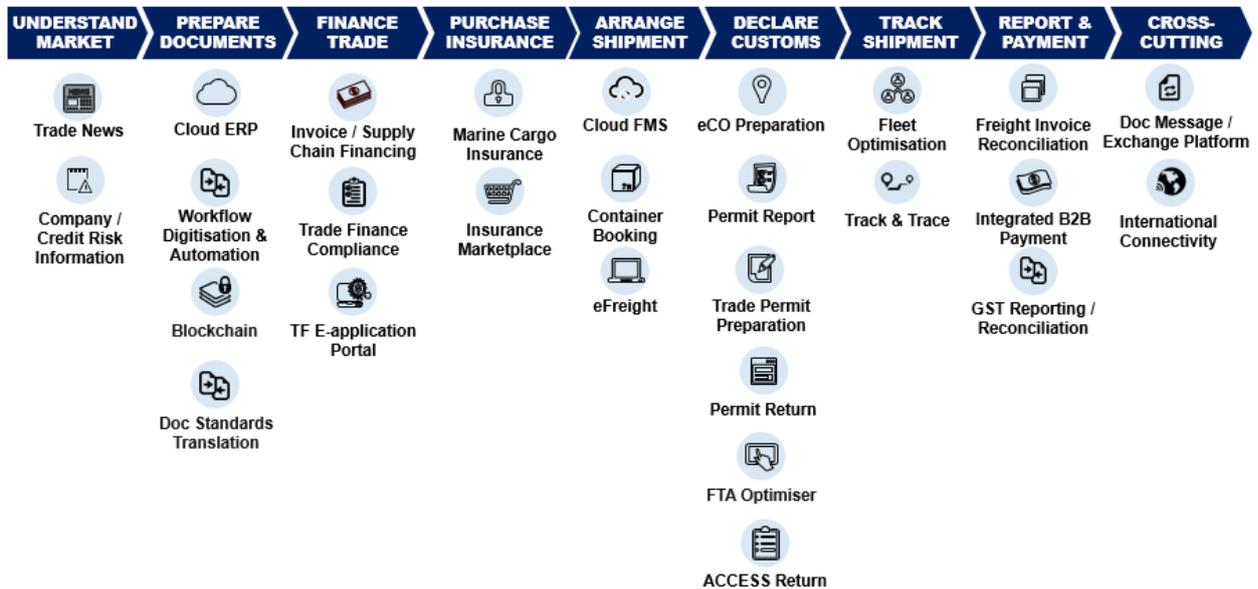
How the NTP improves businesses' operational efficiency and boosts competitiveness

With extensive consultation with the key stakeholders in the sectors, the NTP team co-creates solutions with the industry and streamlines the processes across the trade value chain. This value chain helps us identify and curate a list of relevant value-added services (VAS) on the NTP to help improve the companies' productivity and competitiveness. These include digitisation and productivity, supply chain and freight, trade services, trade finance, and insurance and payments.

The NTP offers a wide range of commercial VAS and government services to help traders improve their operational efficiency. This unique blend of business-to-business and business-to-government services on one integrated platform will link up digital silos across industries, enable traders to re-use digitalised data, and allow development of new innovative services.

Value-Added Services (VAS)

The diagram below shows how this value chain helps us identify and curate a list of commercial VAS on the NTP to ensure that we address the needs of the industry from end-to-end – from understanding opportunities and risks of new markets, to preparing trade documents, obtaining trade finance and insurance, arranging for shipments, tracking goods movement, declaring Customs, and finally to invoicing and payments. Under each of these service segments, NTP works with the industry to bring onboard VAS to serve the traders' needs.



As of 26 September 2018, 25 VAS are available on the NTP and we are actively onboarding more services. A list of the VAS providers and the trade related services they are offering can be found in the Annex.

About 90 more VAS are in the engagement and onboarding pipeline.

Government services

Four government services are also available on the NTP, and more will be progressively introduced. The four government services are:

- **Certificate of Free Sale:** A document certifying that the specified goods are freely sold in Singapore. Some countries may require a Certificate of Free Sale for certain commodities to assure that the products imported are freely available and sold in the exporting country's open markets.
- **Certificate of Non-Manipulation:** A Certificate of Non-Manipulation certifies that the goods transited via Singapore have not been switched or modified during transit. These goods should be covered by a preferential Certificate of Origin issued by the origin country to the final importing country under a Free Trade Agreement which Singapore is not a Party to.
- **Import Certificate and Delivery Verification:** The Import Certificate and Delivery Verification (ICDV), or more commonly known as International Import Certificate (IIC), serves as an assurance to the supplying or exporting country to complement their export control regime. The ICDV helps address exporting countries' concerns that their sensitive exports to Singapore are destined for the specific end-user in Singapore, and are not diverted to a third country.
- **Landing Certificate:** A Landing Certificate provides certification that the goods declared in one Customs permit have landed and have been imported into Singapore. It also contains information such as voyage/flight details, port of loading, Customs permit number and the date of customs clearance.

Three more government services will be migrated to the NTP in the coming months:

- **Cargo Agent's Import Authorisation Scheme:** The Cargo Agent's Import Authorisation Scheme allows air cargo agents to take delivery of their cargoes from ground handling agents without the need to present the relevant customs permits from the importers and partner cargo agents handling the house shipments. The

scheme facilitates cargo agents to break-bulk cargoes in their warehouses located within the Changi Free Trade Zone.

- **Vessel Registration:** Vessels with a net registered tonnage between 75 and 300 that are to be used to carry dutiable Liquor & Tobacco products for exportation/re-exportation by sea are required to be registered with Singapore Customs. To register such vessels, carrier agents are required to submit the vessel's Certificate of Registry, as issued by the national port/maritime authority of the vessel's flag state.
- **Kimberley Process Licence:** A Kimberley Process Licence is required for the importation of and exportation of rough diamonds classified under HS codes 7102 1000; 7102 2100 and 7102 3100. Singapore implemented the Kimberley Process Certification Scheme in 2004 to stop the trade of "conflict diamonds" and to ensure that diamond purchases do not finance violence by rebel movements and their allies seeking to undermine legitimate governments.

How the NTP creates opportunities for businesses

The NTP is creating growth opportunities for our local companies, in particular start-ups. Start-ups form almost one third of the business who are offering trade-related services on the NTP alongside established players.

By better matching demand and supply in the trade supply chain through digital platforms, new growth opportunities can be discovered.

The government is also facilitating partnerships between commercial service providers to provide solutions that give traders better access and greater convenience.

How the NTP supports cross-border trade

Trade is cross-border by nature. Several initiatives are underway to strengthen trade linkages of the NTP internationally:

- Discussion with China Customs to link up our single window systems to facilitate trade declarations and smoothen trade flow for businesses.
- Singapore Customs and Customs Administration of the Netherlands are currently exploring ways to achieve greater connectivity in trade regulatory processes by leveraging on technology.
- Collaboration with MUFG Bank and NTT Data Corporation on a Proof-of-Concept prototype using blockchain technology.

International accolades

In August 2016, the NTP was conferred the best Smart City Project under the Economic Development category of the International Data Corporation's (IDC) 2016 Smart City/Asia Pacific Awards (SCAPA).

The NTP also emerged the winner in the e-business category of the World Summit on the Information Society (WSIS)¹ Prizes 2017. The WSIS Prizes recognise outstanding digital projects worldwide which foster socio-economic development across categories such as e-government, e-environment, e-science and media. This is the first time that a

¹ The World Summit on the Information Society (WSIS) is a global summit under the United Nations (UN) that seeks to build a people-centric, inclusive and development-oriented Information Society. The WSIS Prizes is an international contest to evaluate and recognise individuals, governments, civil society, local, regional and international agencies, research institutions and private-sector companies for outstanding success in implementing development-oriented strategies that leverage on ICT as an enabler of development.

digital initiative from Singapore has won in any of the 18 categories of the WSIS Prizes since the inception of these prizes in 2012. The NTP beat four other projects to come up tops in the e-business category.

In July 2018, the NTP was awarded the Public Sector Transformation Awards 2018, Best Practice Award (Stakeholder Communications and Engagement) for the team's engagement efforts with the trading community, businesses and government agencies when building the NTP.

Whole-of-Nation efforts in developing the NTP

To build a platform which answers traders' needs, the NTP team began collaborating with the trading community, businesses and government agencies in June 2016. The team conducted workshops and discussions with more than 400 individuals and 200 organisations, who gave valuable inputs to the design of the NTP.

The feedback helped the team to refine the NTP design and prioritise the trade-related service offerings on the platform to benefit more businesses.

The NTP is developed by Singapore Customs and the Government Technology Agency of Singapore (GovTech), with the Whole-of-Government support from ministries and agencies including the Ministry of Finance, Ministry of Trade and Industry, Ministry of Transport, Civil Aviation Authority of Singapore, Economic Development Board, Enterprise Singapore, Info-communications Media Development Authority, the Monetary Authority of Singapore and the Maritime Port Authority of Singapore.

###

LIST OF VALUE-ADDED SERVICE PROVIDERS AND THEIR TRADE RELATED SERVICES ON THE NTP

	<p>Category: Digitalisation & Productivity VAS: AFON TECHNOLOGIES Publish Status: Coming soon</p> <p>Description: Afon Technologies streamline supply chain, business processes and data with a seamlessly integrated ERP platform designed specially for SMEs.</p>
	<p>Category: Digitalisation & Productivity VAS: DESKERA SINGAPORE Publish Status: Online</p> <p>Description: Deskera is a smart cloud-based business management solution. It offers cloud-based software such as ERP, Manufacturing Resource Planning, Customer Relationship Management, Human Resource Management System, Project Management, and Learning Management System.</p>
	<p>Category: Digitalisation & Productivity VAS: DP TECHNOLOGY Publish Status: Coming soon</p> <p>Description: DP Technology offers a highly adaptable ERP solution that helps enterprises automate workflows and keep their sales, accounting, purchasing, operations and inventory management connected in one single system.</p>



Category: Digitalisation & Productivity

VAS: ENTERPRYZE – UOB

Publish Status: Coming soon

Description:

Digitising businesses with UOB BizSmart - which offers accounting, payroll and other business operation tools that help organisations save time and stay focused on transforming their business.



Category: Digitalisation & Productivity

VAS: FACT SOFTWARE

Publish Status: Coming soon

Description:

A comprehensive ERP solution that helps SMEs reduce the cost of doing business by eliminating spreadsheets, increasing efficiency of operations & making informed decisions.



Category: Digitalisation & Productivity

VAS: KMPG

Publish Status: Coming soon

Description:

By leveraging Oracle Cloud with prebuilt business functions for finance, human resources and procurement, KPMG helps simplify the most complex transformations and help organisations realize the full range of transformation benefits.



Category: Digitalisation & Productivity

VAS: SYSPRO SOFTWARE

Publish Status: Coming soon

Description:

An ERP software designed to simplify business complexity for manufacturers and distributors, while being committed to future-proofing customer and partner success



Category: Digitalisation & Productivity

VAS: NUFIN DATA (NEMO)

Publish Status: Online

Description:

NEMO helps businesses use their payables and receivables to fund growth, through digitising and automating processing workflows to improve efficiency, reduce operational costs, and provide better cash flow visibility. Processed orders and invoices can then be used to access or offer financing with funders on the platform.



Category: Supply Chain & Freight

VAS: AURIONPRO

Publish Status: Coming soon

Description:

Aurionpro provides a leading supply chain software system for Order Management, International Freight, Local Distribution, Warehousing and Returnable Supply Chain solutions.



Category: Supply Chain & Freight
VAS: BOON SOFTWARE
Publish Status: Coming soon

Description:
A leading logistics computing solution for Warehouse, Order, Transport, Container and Vehicle Management Systems to digitalise an organisation's supply chain.



Category: Supply Chain & Freight
VAS: GET GO GLOBAL
Publish Status: Coming soon

Description:
Logistics anywhere, anytime across ASEAN with Get Go Global - on-demand, instant freight forwarding search, bookings and payments online.



Category: Supply Chain & Freight
VAS: HAKOVO
Publish Status: Online

Description:
HAKOVO marketplace allows businesses to search for ocean freight quotes (FCL/LCL) from competitive freight forwarders and carriers, and obtain pricing using HAKOVO's Instant Quote. For special shipping needs, businesses can start an eBid request on the platform and service providers will provide a quotation within one to two business days.



Category: Supply Chain & Freight
VAS: HAULIO
Publish Status: Coming soon

Description:
Haulio - the fastest way to reach out to the Haulage community. Where haulage meets technology,

	<p>businesses come to build a community, and sharing equates efficiency.</p>
	<p>Category: Supply Chain & Freight VAS: INNOSYS (FREIGHT MASTER) Publish Status: Online</p> <p>Description: Freight Master is a suite of modular and integrated software solutions tailored for the logistics industry. Freight Master consists of five subsystems: Air Freight Operations, Ocean Freight Operations, Warehouse Management, Transport Operations for full-container load/less-than-container-load (FCL/LCL), and Multi-Currency Accounting. There are also optional software modules and services to further enhance Innosys' offerings.</p>
	<p>Category: Supply Chain & Freight VAS: SCF-G (FREIGHT PAYMENT & AUDIT) Publish Status: Online</p> <p>Description: The Freight Payment & Audit (FP+A) system is designed to automate the freight invoice auditing process on behalf of shippers and consignees. It is an integrated system, which collates, audits, reconciles, and analyses shipping-related charges, and provides decision criterion for payment.</p>



Category: Supply Chain & Freight
VAS: KEYFIELDS (ONE LOGON iWMS)
Publish Status: Online

Description:
Combining barcode technology with a robust, three-tiered Internet-based architecture, One Logon iWMS delivers a powerful, scalable & flexible real-time warehouse management solution that helps companies to boost productivity, reduce cost, shorten order fulfilment times and increase customer satisfaction.



Category: Supply Chain & Freight
VAS: VERSAFLEET
Publish Status: Online

Description:
The VersaFleet Transport Management System allows businesses to manage their transportation operations by bundling order management, artificial intelligence-powered route optimisation, and real-time monitoring of driver task completion. Software-as-aService pricing model means that users can enjoy software without capital expenditure investment.



Category: Supply Chain & Freight
VAS: ZYLLEM
Publish Status: Coming soon

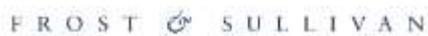
Description:
Zyllem Enterprise lets organisations manage and operate their entire distribution network, consisting of their own assets and 3PL partnerships, in one platform.



Category: Trade Services
VAS: BLUJAY SOLUTIONS
Publish Status: Online

Description:

Blujay provides front-end applications, which facilitate the transmission of trade documents for approval by the Competent Authorities and integrate the import, export and transshipment of cargo for non-dutiable, dutiable, non-controlled, and controlled goods.



Category: Trade Services
VAS: FROST & SULLIVAN
Publish Status: Online

Description:

Frost & Sullivan provides syndicated research content covering industry, market, and technology trends in the trade and logistics sector. Their analysis covers areas from international trade agreements and industry analysis, to forward-looking analysis. Frost & Sullivan's experts are based globally to address any business research needs.

GeTS



Category: Trade Services
VAS: GETS ASIA
Publish Status: Online

Description:

A comprehensive suite of global trade connectivity services that helps traders meet regulatory and compliance requirements from government agencies and trade associations around the world.

TNETS

Category: Trade Services
VAS: TNETS
Publish Status: Online

Description:

	<p>TNETS operates a customs declaration business in Singapore. The software is integrated with a range of logistics and supply chain technology solutions. From core enterprise resource planning (ERP) systems and through forwarding packages to Warehouse Management Systems, TNETS is able to provide the interface to exchange customs information rapidly, securely, accurately, and cost-effectively.</p>
	<p>Category: Trade Services VAS: VCC Publish Status: Online</p> <p>Description: VCC's permit preparation is powered by E-freight Suite v2.0. The e-freight @ Singapore programme helps to streamline processes and make paperless air cargo possible. Relevant data from source documents will be mapped over and permit declarations can be submitted with little to no data entry. Users can also track real-time freight information and generate reports easily.</p>
	<p>Category: Trade Finance, Insurance & Payments VAS: ALPHA FINTECH Publish Status: Coming soon</p> <p>Description: The world's vastest payments and commerce vendor solution enabling unlimited fintech vendor access and product design possibilities.</p>
	<p>Category: Trade Finance, Insurance & Payments VAS: AXA INSURANCE Publish Status: Coming soon</p> <p>Description: Comprehensive Marine cargo insurance cover against risks of loss or damage for goods in transit by sea, air (including courier) and land.</p>



Category: Trade Finance, Insurance & Payments

VAS: CAPITAL MATCH

Publish Status: Online

Description:

Capital Match offers invoice and purchase order financing to support companies with working capital. Clients can decide which invoices to finance and funds can be disbursed within 24 hours for repeat clients and within one to three days for new clients.



Category: Trade Finance, Insurance & Payments

VAS: CULUM CAPITAL

Publish Status: Coming soon

Description:

Culum Capital provides SMEs & large corporations access to an optimal amount of working capital funded by accredited investors.



Category: Trade Finance, Insurance & Payments

VAS: INSTAREM

Publish Status: Coming soon

Description:

A leading overseas money transfer company enabling Individuals, Enterprises and Corporates to transfer money overseas at low cost and absolute transparency.



Category: Trade Finance, Insurance & Payments

VAS: INVOICEINTERCHANGE

Publish Status: Online

Description:

Invoice Interchange offers a fast and flexible form of invoice financing by allowing businesses to unlock cash flow in 24 hours on its online platform. Businesses can sign up, sell an invoice, and get

	<p>funded without contracts, and can flexibly fund one or many invoices.</p>
	<p>Category: Trade Finance, Insurance & Payments VAS: JEDTRADE Publish Status: Coming soon</p> <p>Description: A digital trade portal that connects suppliers, buyers and lenders, making trade and working capital flow more efficiently for businesses.</p>
	<p>Category: Trade Finance, Insurance & Payments VAS: LUCIDITY Publish Status: Coming soon</p> <p>Description: Automated trade documentation preparation and digitization powered by machine learning & designed specifically for global trade businesses.</p>
	<p>Category: Trade Finance, Insurance & Payments VAS: MASTERCARD Publish Status: Online</p> <p>Description: B2B payment processing platform that enables end-to-end transaction and payment visibility, allowing organisations to track payments and bolster third-party compliance.</p>

	<p>Category: Trade Finance, Insurance & Payments VAS: MINTEREST Publish Status: Coming soon</p> <p>Description: Financing solutions powered by technology to bridge the funding gaps faced by corporates.</p>
	<p>Category: Trade Finance, Insurance & Payments VAS: TRANSWAP Publish Status: Coming soon</p> <p>Description: Cross-Border Foreign Currency payments and collections at the best forex rates that help organisations save business costs.</p>

###