



India`s experience on utilizing emerging technology for paperless trade



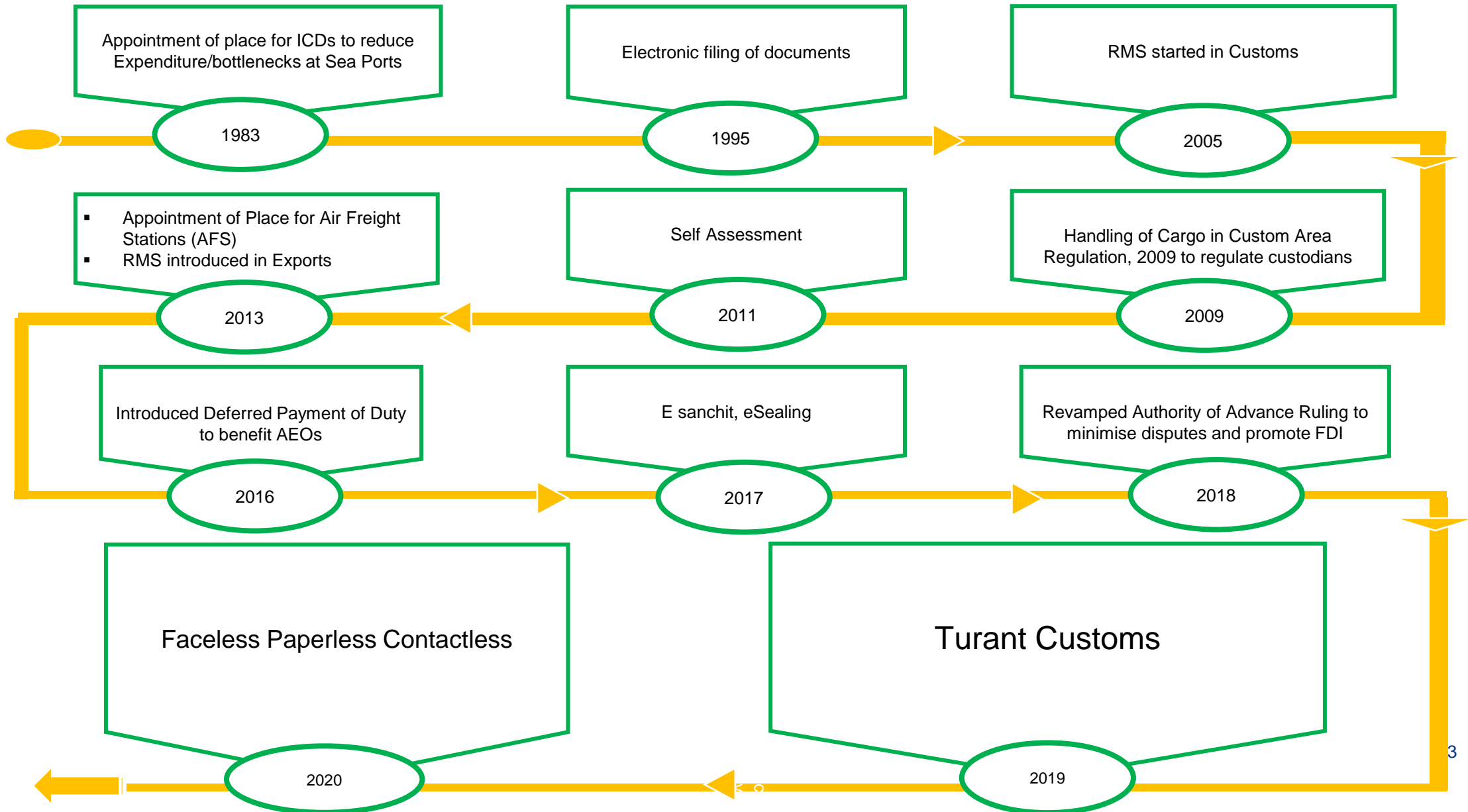
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Landmarks in Customs for Trade Facilitation



Flagship Programme of Turant Customs (1/2)



Indian customs introduced the 'Turant Customs' programme as a key initiative of CBIC to enable faster clearance at lesser cost to the trade, transparent decision making leading to enhanced ease of doing business. Components of the programme are characterized by three key attributes i.e. a Faceless, Contactless and Paperless Customs clearance processes. The programme radically reimagines extant processes by leveraging technology for greater transparency, efficiency and accountability.

Faceless Customs

- Anonymous Customs Assessment
- Remote Customs Assessment
- Uniform Customs Assessment
- Faster Customs Assessment

Paperless Customs


- Electronic Submission of all documents on e-sanchit platform
- Digitally signed customs clearance document with machine readable QR code for authentication


Contactless Customs

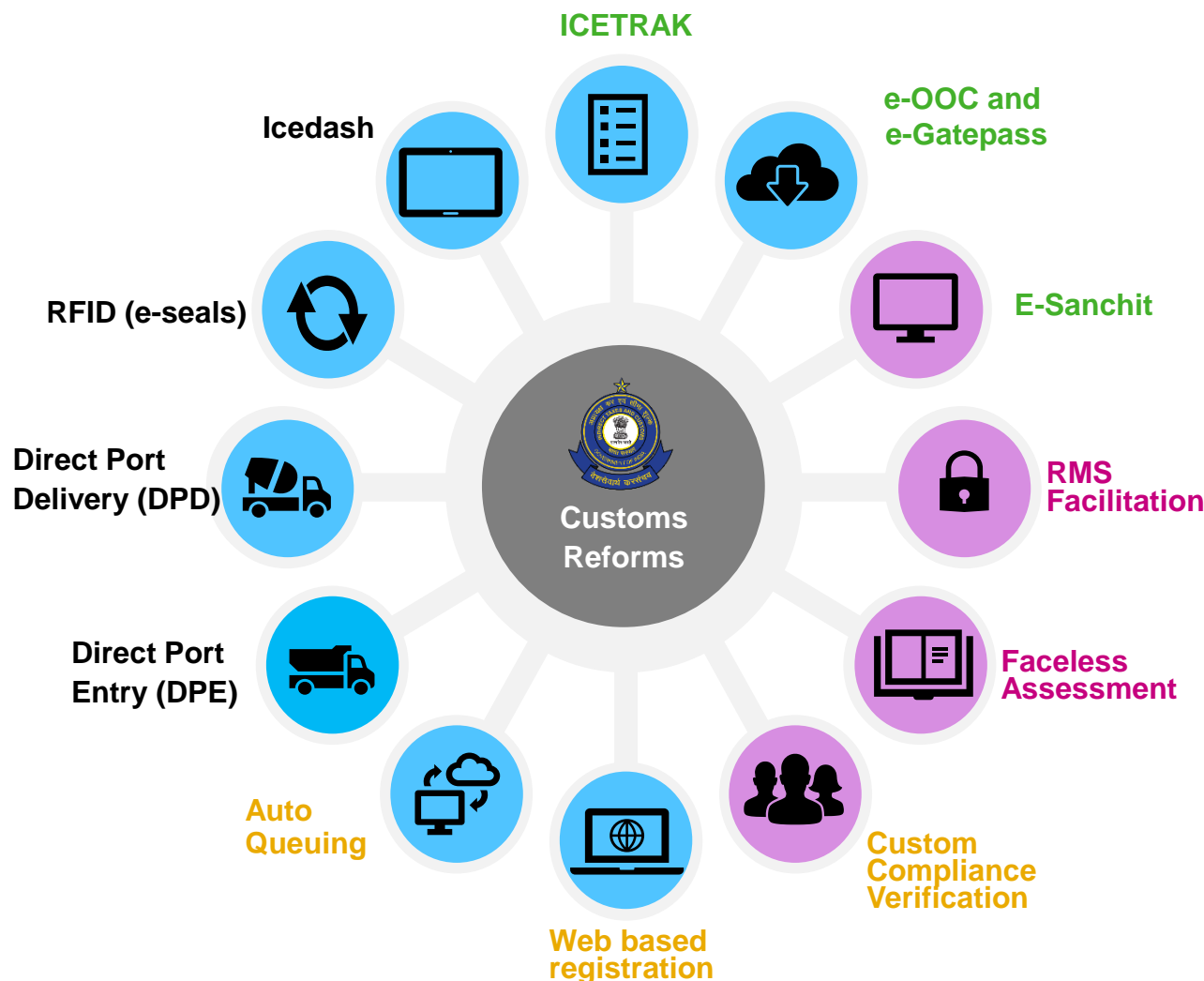
- Web based goods registration by importer
- Automated queuing and machine enabled customs out of charge.
- Online video interface only when necessary
- Turant Seva Kendra for document verification

Flagship Programme of Turant Customs (2/2)



 Reforms implemented for flow of documents

 Reforms implemented for flow of goods



Faceless


- Allocation for Assessment across India
- National Assessment Centre


Contactless


- Web based goods registration by importer
- Automated queuing and machine enabled customs 'Out of Charge'
- Customs compliance verification through e-Sanchit


Paperless

- e-OOC BE and e-LEO Shipping Bill
- e-Gatepass
- e-Sanchit by PGAs for issuance of License/ Permits

 Initiatives for **Faceless**

 Initiatives for **Contactless**

 Initiatives for **Paperless**

 Other Initiatives



Paperless Customs

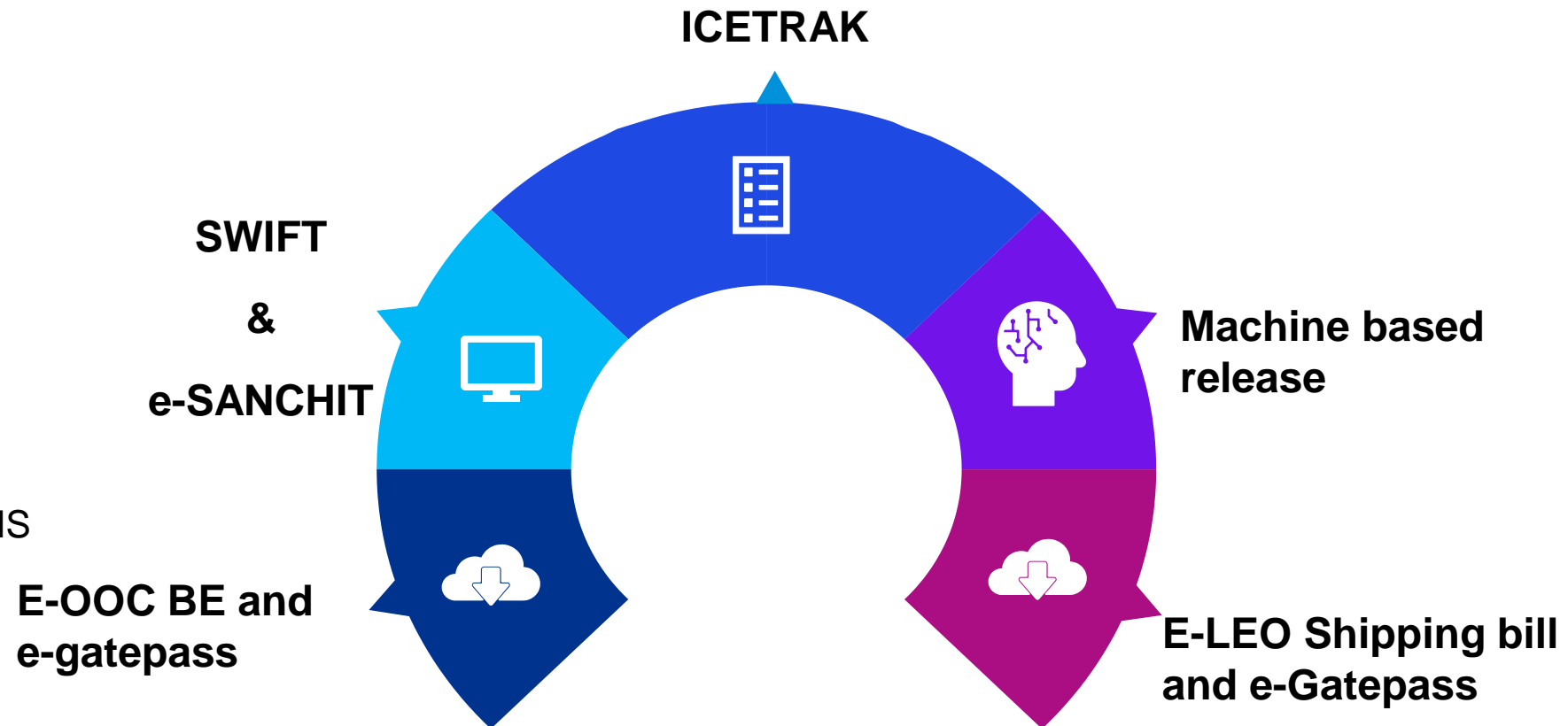
Paperless Customs(1/6)



Paperless customs measures aimed at reducing interface between the Customs authorities and the trader or his/her authorised representative by digitizing inputs to the customs regulatory processes.

Customs Single Window Environment:

- Electronic declarations
- Integration with logistics/port IS
- Paperless Transit
- E-Payments
- EDI Linkage at customs ports
- Cross-Broder data exchange
- PGAs risk criteria onboarded in RMS
- Document storage & retrieval



Paperless Customs- SWIFT(2/6)



SWIFT: Customs had introduced SWIFT (Single Window Interface for Facilitating trade) from 2016 for ensuring ease of doing business. This facility allows parties involved in trade and transport to lodge standardized information and documents with a single-entry point to fulfil all import, export and transit-related regulatory requirements.

Some of the core facilities that are being provided under Single Window through SWIFT are as follows:

Integrated Declaration - – merging 9 separate Declarations sought by PGAs
Automatic Routing of Bills to PGAs
Integrated Risk Assessment
Online grant of NOC by PGAs
Lab Module in Indian Customs EDI Systems (ICES) for Textile Committee

Benefits of this facility are-

- Reduced cost of doing business
- Enhanced transparency
- Reduced duplicity and cost of compliance
- Optional utilization of manpower

SINGLE WINDOW INTER-FACE FOR FACILITATING TRADE (SWIFT)

SWIFT eases the No objection certificate procedures for 6 main partner government agencies



◆ e-filing and security through digital signatures

◆ Single declaration needed

◆ Reduced documentation & transaction cost

◆ Reduced dwell time and improved ease of doing business

*Indian Customs- Making Trade
Swifter, Smoother, Safer*

 **MINISTRY OF FINANCE**
Government of India

Paperless Customs- E Sanchit (3/6)



E Sanchit: CBIC had launched e-SANCHIT in October 2017 for paperless processing, uploading of supporting documents, to facilitate the trading across Borders. e-SANCHIT is an online application that allows a trader to submit all supporting documents for clearance of consignments electronically with digital signatures. By using e-SANCHIT, traders do not have to approach different regulatory agencies with hard copy of documents thereby making the entire process of consignment clearance faceless and paperless. It is mandatory on import side at all Customs EDI locations in the country

INDIAN CUSTOMS



e-sanchit: Enabling a paperless clearance environment

- Permits uploading of digitally-signed supporting documents for Customs clearance
- Paperless processing implemented under Single Window Interface for Facilitating Trade (SWIFT)
- Reduces physical interface between Customs/regulating agencies & trade
- Expedites Export & Import clearance
- Physical copies of supporting documents not required



SANCHIT– Enhancing Ease of Doing Business

Indian Customs- Making Trade
Swifter, Smoother, Safer

 **MINISTRY OF FINANCE**
Government of India

Paperless Customs- ICETRAK(4/6)



ICETRAK: ICETRAK is a one stop application for enabling Customs clearances, making the existing Shipping bills and Bills of entry verification process paperless and contactless. ICETRACK mobile application allows trade stakeholders to live track the BE/SB status, GSTN enquiry and validate the gate pass/ BE/SB copies with QR code scanning functionality. This speed ups the verification of documents by customs officers deployed at ports gates and prevents un-authorized transactions

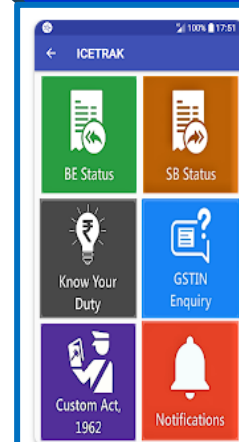


PQR Pvt. Limited deals in the manufacturing of handicrafts. The company is seeking opportunities in exports to new regions across the globe. It wants information pertaining to the clearance of Shipping bill.



Do You Know?

You can now know the status of your Shipping bill/Bill of entry.
Just **download ICETRACK application** on your phone and get all your queries answered right away.



Paperless Customs- E OOC and Gatepass and e-LEO (5/6)



E OOC & Gate pass (from March 2020):

The requirement of importer presenting physical print of Bill of Entry for signing by officer was dispensed with. Now, Secure QR Code enabled PDF copy of final Bill of Entry electronically is sent directly to Importer/Customs Broker registered email address. Further, eGatepass PDF copy is also shared in similar manner which has eased logistics movement. These two initiatives have led to contactless and paperless processing with reduction in associated time and costs for printing and storage.

Similar initiatives on export (eLEO) from June 2020

Old Process

Electronic OoC message is conveyed to the custodian as OoC is granted by Customs

Custodian prepares its gate pass based on E-message from Customs and releases the shipment

Importer/CB needed the final print of Bill of Entry (BOE) for their records either during the release of shipment or after its release as per their convenience

Accordingly, the Importer/CB has to come physically to the service centre located at the Import Shed of ACC Import to take the print out of final copy

New Process

Electronic OoC message is conveyed to the custodian as OoC is granted by Customs (No change in the process)

Custodian prepares its gate pass based on E-message from Customs and releases the shipment (No change in the process)

As soon as the OoC is granted, an Electronic copy of the Out of Charge copy of BoE (eOoC) and E-gate pass (eGatepass) [different from the custodian gate pass) is transmitted to the Importer/CB for their records

Now the Importer/CB need not physically come to the service centre located at Import Shed for taking the printout of final copy

Impact is reduction in physical interface, paperless processing and enhancing of ease of doing business

Paperless Customs- Automated clearance (6/6)



Automated Clearance: To minimize human interface and maximize social distancing, the OOC (Out of Charge) work, so far performed by an officer, was assigned to the EDI system. The machine-based automated release of import consignments was launched throughout India on 05.03.2020.

On one hand, this new initiative fastens the Customs processes by not waiting for the duty payment and on the other, it gives additional time to importer who is able to pay the duties even while the goods are being verified by the Customs officer.



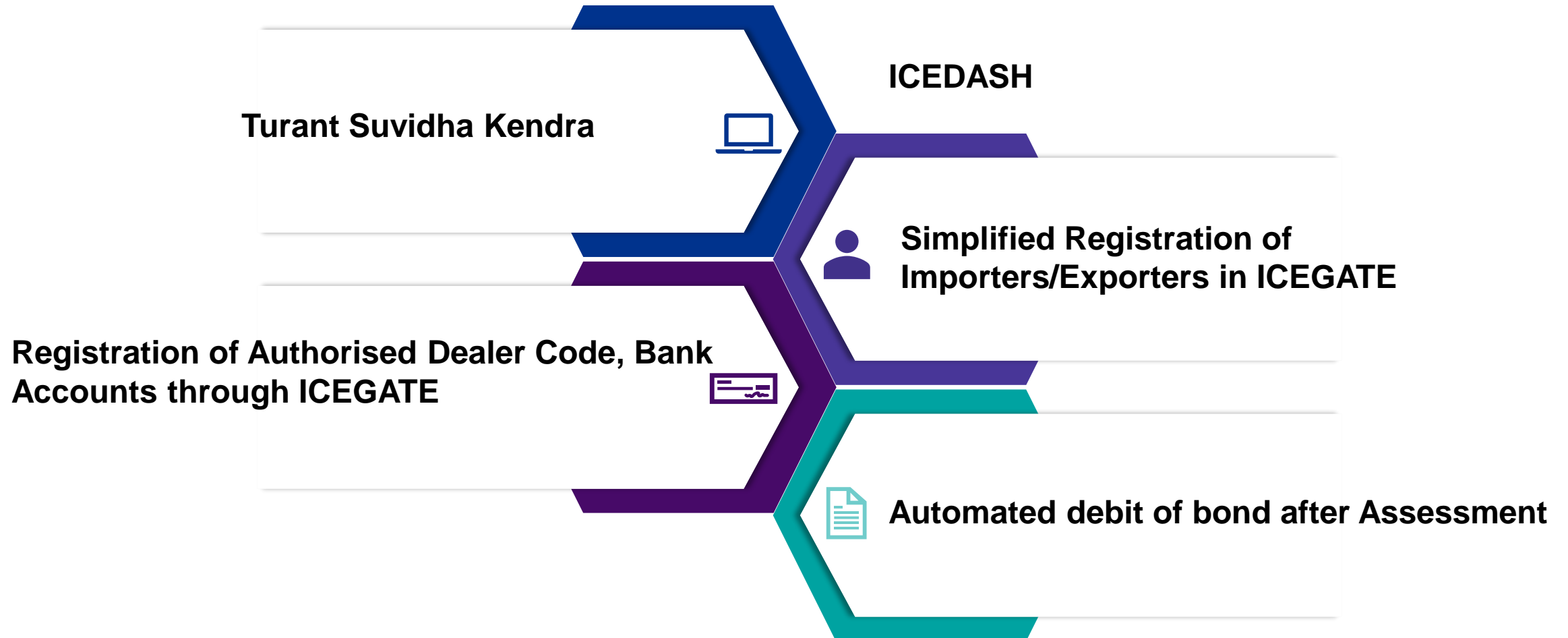


Contactless Customs

Contactless Customs (1/6)



Initiatives that leverage technology in order to enhance the efficiency in the Customs clearance processes by eliminating physical contact between the Customs authorities and the importers/exporters/Customs Brokers.



Contactless Customs- TSK (2/6)



Turant Suvidha Kendra are facilitation centres which handhold and facilitate trade. For pan India roll out of Faceless Assessment, TSKs have been established at all Customs formations country wide. These provide range of services to trade including exceptional submission of documents at single point.

Some services provided by TSK's include:

- Accept Bonds or Bank Guarantee
- Carry out any other verifications that may be referred by FAGs
- Defacing of documents/ permits licenses, wherever required
- Debit of documents/ permits/ licenses, wherever required
- Handle queries related to assessment
- Other functions determined by Commissioner to facilitate trade



Contactless Customs- ICEDASH (3/6)



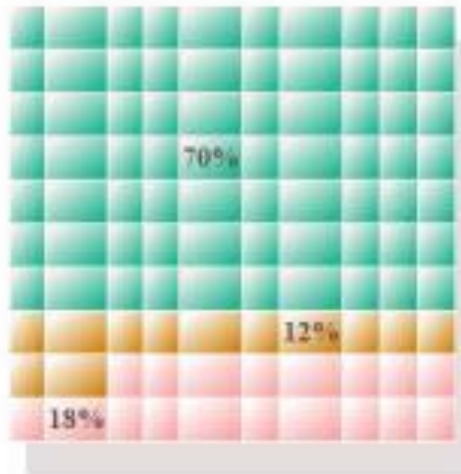
ICEDASH is the Ease of Doing Business monitoring dashboard of the Indian Customs helping the public witness the daily Customs clearance times of import cargo at all the major customs stations. This is aimed at improving monitoring and pace of Customs clearance of imported goods. This helps the trade in comparing clearance times across customs ports across Seaports, ICDs, Integrated Check Posts (ICPs) and Air Cargo Complexes (ACCs) and providing them information for logistics planning

Daily Performance Tracker - Imports

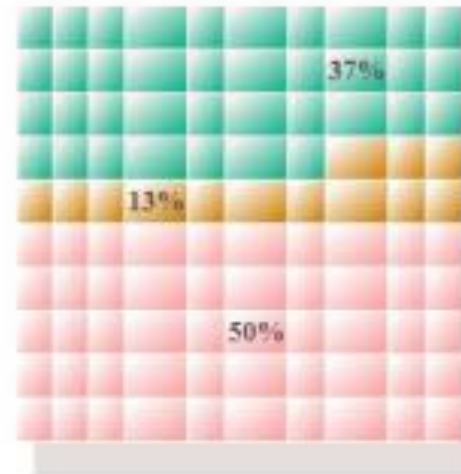
BEs Out Of Charged, 26/08/2020

Target EODB Clearance Time (Max) - 48 Hrs

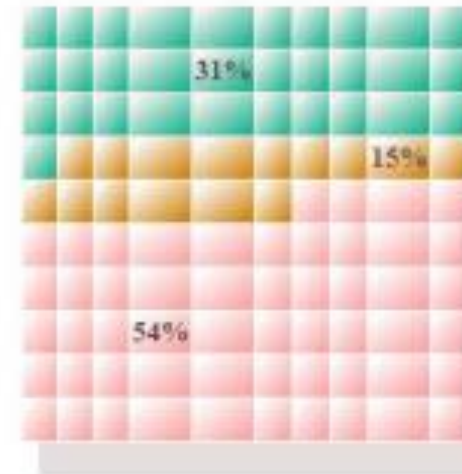
AIR - #BE:7090



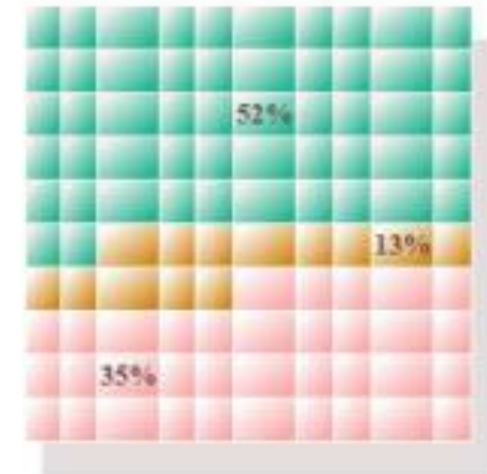
ICD - #BE:1640



SEA - #BE:4815



TOTAL BE - #BE:13545



Click on location type AIR/ICD/SEA to view location wise performance



% of BOE cleared < 48 hrs



% of BOE cleared 48-72 hrs

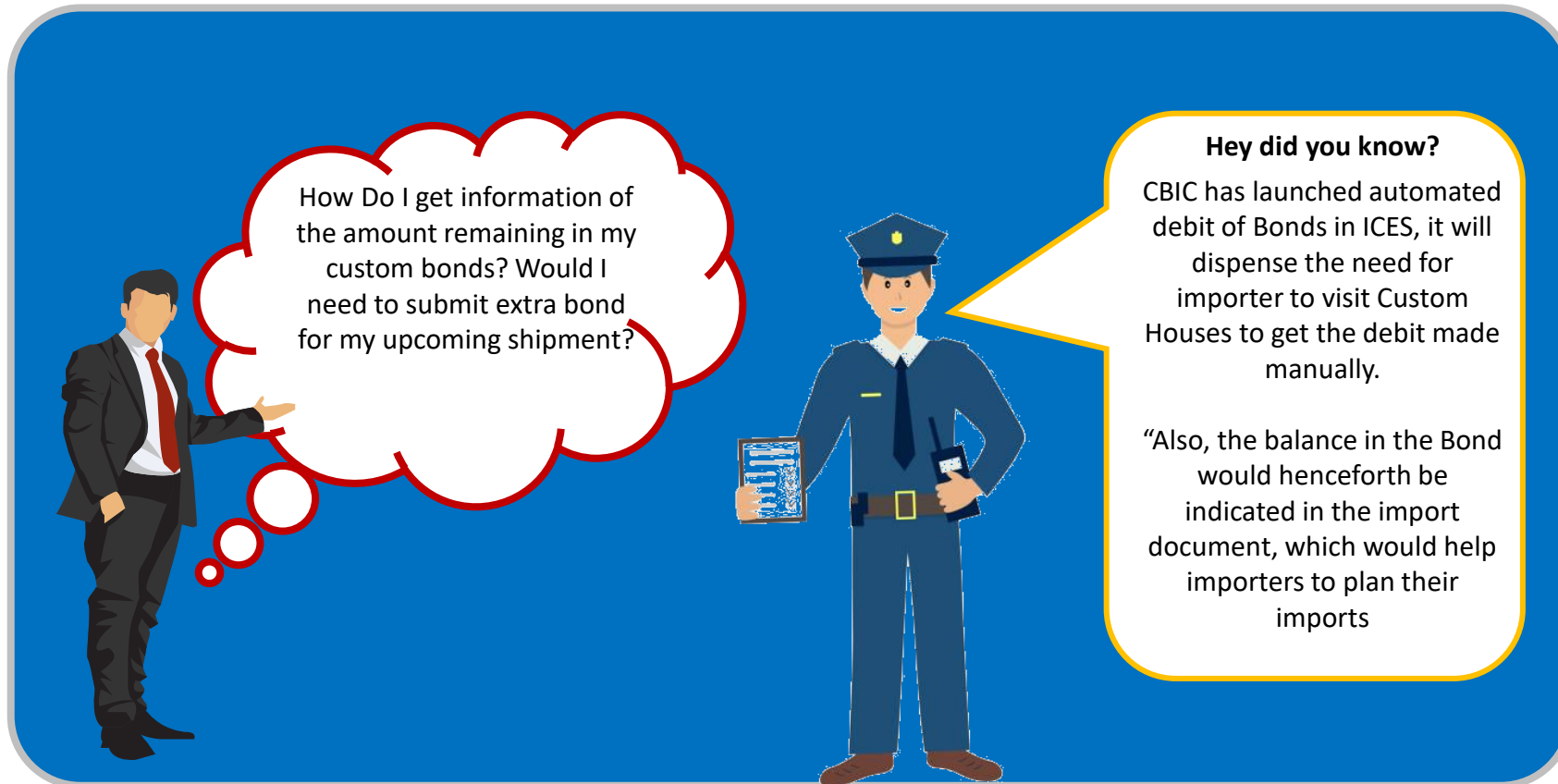


% of BOE cleared > 72 hrs

Contactless Customs- Automated debit of bonds (4/6)



Automated debit of bond after Assessment: Earlier, importers/Customs Brokers were required to physically visit Customs House for physical debit of Bonds after the Bill of Entry is returned (to the importer) for the payment of duty. Now, ICES has been updated with functionality of automatically debiting the Bond and reflecting the same in the first copy of the Bill of Entry, provided the details of the Bond are provided during submission of the Bill of Entry.



Contactless Customs- Simplified Registration (5/6)



Simplified Registration of Importers/Exporters in ICEGATE: The process of registration on ICEGATE has been simplified. Registration can now be done without uploading the Digital Signature Certificate (DSC) and PAN verification on ICEGATE. Simplified Auto Registration is based on Import Export Code (IEC) and Goods and Services Tax Identification Number (GSTIN) and requires an One Time Password (OTP) verification of e-mail and mobile number. The portal also has facilities for management of bank accounts, ledger view, IGST Refund status, query reply etc

Latest: *RES Utility for Air transshipment module is being made live on ICEGATE on 05th December, 2022 at 19:00 hours. Users are advised to start utilizing it. Last Updated : Dec 8, 2022

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E Scrip
SCMTR
IGCR

Registration

Registration

ICEGATE Id
e-Mail Id
Check Availability

*ICEGATE Id should not contain any blank spaces.
*ICEGATE Id should not contain special characters except "-" and "_".
*ICEGATE Id should not exceed 25 characters.
*ICEGATE Id may be alpha-numeric characters.
*All IEC users who want to register at ICEGATE must register with their registered email id available in DGFT / GSTN to avoid rejection.

Government of India
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Digital India
Power To Empower

THE
CONSTITUTION
OF
INDIA
1950

सूचना का
अधिकार
RIGHT TO
INFORMATION

Women In Distress

Contactless Customs (6/6)



Registration of Authorised Dealer Code, Bank Accounts through ICEGATE: Earlier exporters used to register Authorised Dealer (AD) Code and Bank Account(s) for purposes of remittances and availing export benefits respectively at every Customs station. Now, the functionality has been created within ICEGATE login which allows the exporters to make an online request for registration/modification of their AD Code/ 75 Bank Account(s) and also electronically submit the Passbook copy or Bank Authorisation letter through e-Sanchit. No physical interaction with Customs is required now for this process.

The screenshot displays the 'Export Promotion Bank Account Management' interface within the ICEGATE system. The page title is 'Authorized Dealer Code Registration'. It features a table with columns: Location Code, Bank Name, AD Code, Bank A/c Number, Status at Customs, and View Status. The table lists several registrations, including two for INAPL6 (HDFC BANK LTD.) and five for other location codes (INTKD6, INLDH6, INDEL4, INDER6, INPPG6) associated with various banks like AXIS BANK LIMITED, STANDARD CHARTERED BANK, and THOMAS COOK(INDIA) LTD. The status for each entry is either 'Custom Pending' or 'System Rejected'. A 'Modify Account' button is visible at the bottom left of the table area.

	Location Code	Bank Name	AD Code	Bank A/c Number	Status at Customs	View Status
<input type="checkbox"/>	INCP6	HDFC BANK LTD.	0510005	10530200006699	Custom Pending	View
<input checked="" type="checkbox"/>	INAPL6	HDFC BANK LTD.	0510005	10530200006699	Custom Pending	View
<input type="checkbox"/>	INTKD6	AXIS BANK LIMITED	1234567890	6064782345	System Rejected	View
<input type="checkbox"/>	INLDH6	STANDARD CHARTERED BANK	97899089089		System Rejected	View
<input type="checkbox"/>	INDEL4	THOMAS COOK(INDIA) LTD	6920099	500400300200100	Custom Pending	View
<input type="checkbox"/>	INDER6	THOMAS COOK(INDIA) LTD	6920005	5646362626222	Custom Rejected	View
<input type="checkbox"/>	INPPG6	THOMAS COOK(INDIA) LTD	6920005	67765543322299	Custom Pending	View

* User can choose multiple location codes for adding a single bank account.

[Modify Account](#)



Faceless Customs

Faceless Customs- Faceless Assessment



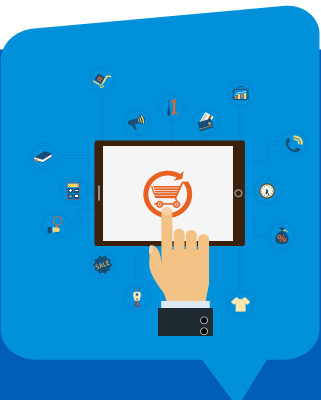
- ✓ A transformative reform under 'Turant Customs' programme which enables uniformity and anonymity in the assessment stage of Customs clearance
- ✓ Launched nationally in October 2020
- ✓ Allows system-based priority assessment by any Customs officer pan India irrespective of port of import of the goods.
- ✓ Virtually connects Customs assessment officers from different jurisdictions pan India for uniformity in assessment.

Customs Automated System assigns BE identified for assessment (non-facilitated BE) to an assessing officer who is physically located at a Customs station, which may not be a port of import

Benefits

01

Induce transparent and standardized process



02

Enable faster release of goods



03

Develop specialization in officers



04

Improve overall ease of doing business



Electronic Cargo Tracking System (ECTS)



- ✓ India has been working towards coordinated border management. Its open trade policies have also been key in sustaining the country's development
- ✓ In an endeavor to maximize facilitation of logistics value chain, laid down the Customs procedure for export of cargo in containers and closed bodied trucks from ICDs/CFSS through Land Customs Stations (LCSs)
- ✓ For Transshipment ECTS services from February 2018 for transportation of transit cargo from Kolkata to Nepal and vice versa were launched. Pilot project regarding ECTS was rolled out for movement of specified goods from ICD, Tughlakabad to the designated Customs Bonded Warehouse situated within Delhi.

Advantages of ECTS

- ❖ Bring state of art supply chain security in transport through real-time GPS tracking
- ❖ Reduced waiting time for vehicles in Customs yards
- ❖ Elimination of traffic congestion at the Customs yards
- ❖ Reduction in the transit time
- ❖ Brings down transaction cost due to quick release of vehicles



Introduction



In compliance of article 1.3 of the World Trade Organization's (WTO's) Trade Facilitation Agreement (TFA), the Central Board of Indirect Taxes and Customs (CBIC) has developed and launched an Indian Customs Compliance Information Portal (CIP) as another facilitation tool for trade as a step towards enhancing ease of doing business.



The portal provides a free, easy and quick access to up-to-date information on all Customs procedures and regulatory compliance for nearly 12,000 Customs Tariff Items on a single platform.



This is a one step solution for trade compliance.

Highlights



Legal and Procedural compliance against import or export of goods



Applicable prohibitions or restrictions



Requirement of necessary permission/clearance from the PGAs



Requirement of license/ permit/ certificate/ other authorizations from PGAs



Duties and taxes applicable on import or export



Thank You