



## IN BRIEF

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In continuation of the Egyptian tax and customs reform journey in Egypt, the Minister of Finance published Customs Decrees Numbers 38 and 222 of 2021 regarding the Advance Cargo Information (ACI). The Head of the Customs Authority has also issued Instructions Circular No. 11 of 2021 under which the mandatory implementation of the pre-registration system for shipments will be carried out in accordance with the decisions of the Minister of Finance No. 38 and 222 of 2021, starting from 7/1/2021 on what is shipped from abroad to inside the country.

Egypt seeks to simplify and facilitate procedures and rules of trade and investment in Egypt. Accordingly, the Egyptian Customs Authority released the new Customs Law No. 207 of 2020; then the Minister of Finance decree No. 38 of 2021 was issued regarding the Advance Cargo Information "ACI". This decree was issued to clarify the pre-registration of shipments procedures, introducing the e-signature "e-stamp" used in the importation documents and the new steps for importing products.

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## BACKGROUND

Advance Cargo Information (ACI) is a new customs system that requires cargo data and documents (commercial invoice and final or initial bill of lading) at least 48 hours before cargo shipment from export country, to enable stakeholders to monitor any risk to the state through the Risk Management System (RMS), with the highest priority given to the security of Egyptian citizens.

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## WHAT IS THE ACI SYSTEM?

### ADVANTAGES

- Protecting against unidentified goods or goods from unidentified origins
- Reducing release time and hence the cost of releasing goods
- Using electronic data and documents, thereby dispensing with paper docs

## WHO DOES ACI IMPACT?



## HOW TO PREPARE FOR ACI?



\*Through supply chain networks using Block-chain technology

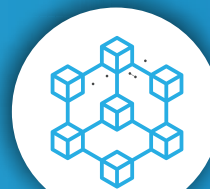
## WHAT IS BLOCK-CHAIN TECHNOLOGY?



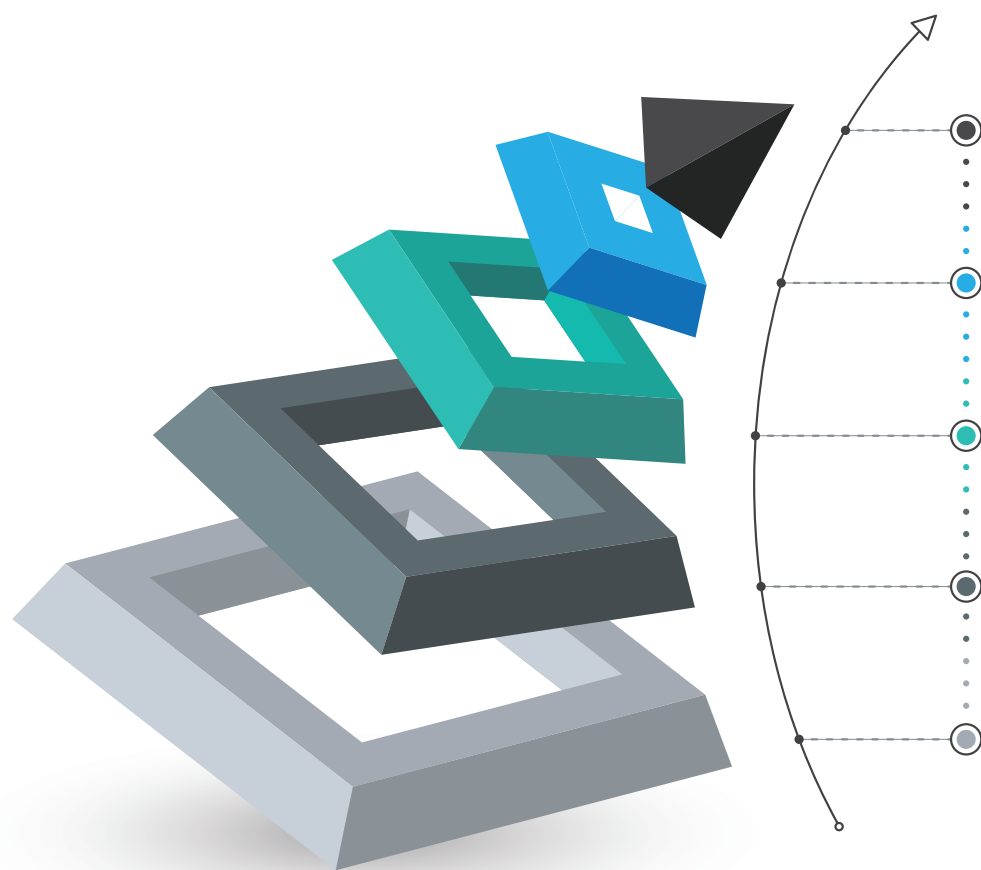
Block-chain is a technology that allows a person (or company) to transfer valuable data or documents to another person safely without the intervention of any intermediary.



It is simply a series of fixed records/ blocks of data, and is managed by a group of computers that are not owned by any entity. Data blocks are secured and linked to each other using cryptographic principles.



## HOW THE BLOCK-CHAIN TECHNOLOGY WORKS



Block-chain is a simple and innovative method to **pass information** from person A to person B in a fully-automated and secure manner.

One party initiates the transaction by **creating a block**.

That block is **verified** by thousands, perhaps millions, of computers distributed throughout the network.

The verified block is then **added to a chain** stored in the network, creating a unique record associated with other records.

To **forge** a single record, the entire chain has to be forged on millions of computers, which is **practically impossible**.

## WHO ARE THE CERTIFIED BLOCK-CHAIN SERVICE PROVIDERS?



CargoX has developed BDTs (Block-chain Documentation Transaction System), which offers a platform with many applications, the most popular of which is Smart B / L™. CargoX created an open system that uses Block-chain technology and decentralized encrypted data storage to enable the creation and exchange of information and documents.

## HOW CAN FOREIGN EXPORTERS SIGN UP ON AND USE CARGOX?

### CargoX Platform Signup

<https://help.cargox.digital/en/user-manual/registration/new-company-registration/>  
<https://help.cargox.digital/en/user-manual/registration/activate-new-account/>  
<https://help.cargox.digital/en/user-manual/managing-company-details/your-blockchain-key/>  
<https://help.cargox.digital/en/user-manual/managing-company-details/company-profile/>  
<https://help.cargox.digital/en/user-manual/managing-company-details/>

### Login

<https://help.cargox.digital/en/user-manual/logging-in/login/>

### Data and Document Upload

<https://help.cargox.digital/en/user-manual/using-the-platform/>  
<https://help.cargox.digital/en/user-manual/using-the-platform/compose-envelope/>  
<https://help.cargox.digital/en/user-manual/using-the-platform/transfer-envelope/>  
<https://help.cargox.digital/en/user-manual/using-the-platform/forward-received-documents/>