6th WCO Global AEO Conference



6th WCO Global AEO Conference 8-10 May 2024

Shenzhen, China

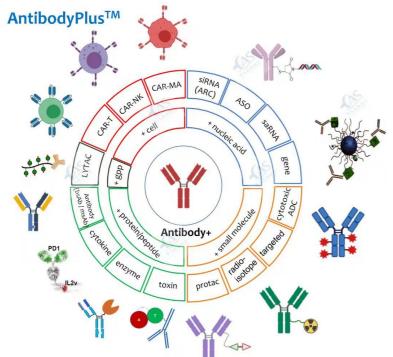


Technology-driven Solutions to Strengthen the AEO Programme & Facilitate Global Trade

Long Xu

CROs' Role in Global Trade and Supply Chains





Global Biopharmaceutical Boom

Antibodies are the fundamentals of biopharmaceuticals.

Global CRO Market Surge

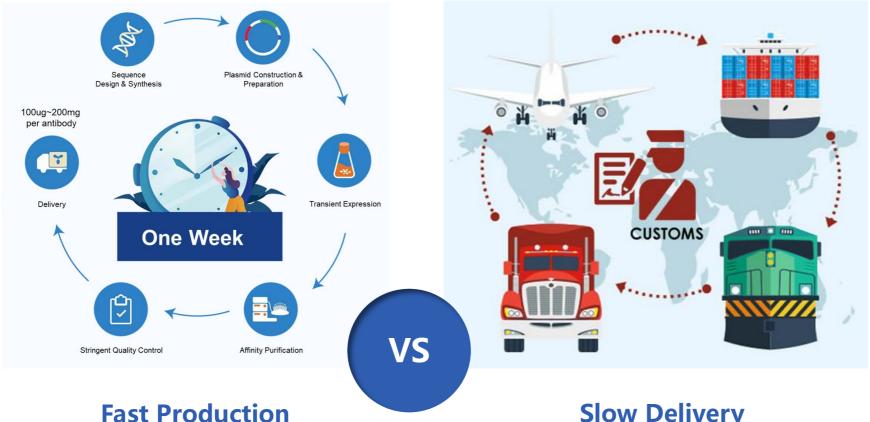
The global contract research organization (CRO) market is about \$76.6 billion in 2023 and is projected to reach \$127.3 billion by 2028.



- > Much of the growth of CRO market is due to the demand for novel clinical trial designs for cell and gene therapies and the trend of pharmaceutical companies preferring to outsource early stage R&D to CROs.
- > The importance of CROs in the supply chain of the global pharmaceutical industry has increased as the market for CROs has boomed in all regions of the world, with end-users spread across the globe.
- > CROs are an important part of facilitating global trade and securing the global supply chain.

Lengthy Cargo Logistics is a Bottleneck in Global Trade





Through information management and automated production, we have significantly shortened the time on the production end.

Slow Delivery

The time required from the production line to international customers is often much longer than the production time.



We endeavor to introduce new technologies to enhance our cooperation with customs, and to improve risk management and compliance.

The AEO programme is of great significance to us.

Collaborative Relationship with Customs









Connection

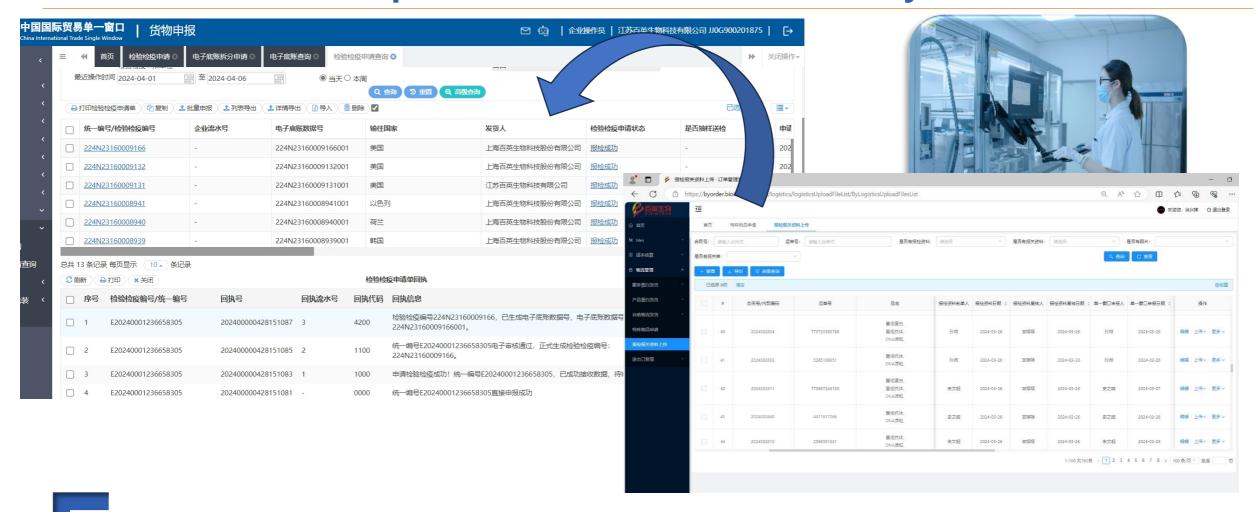
Collaboration

Communication

- > Establish Communication Channels with Customs Authorities and Engage in Dialogue
- > Training and Capacity Building
- Understand Customs Requirements

Establishment of Complete & Traceable Information Systems

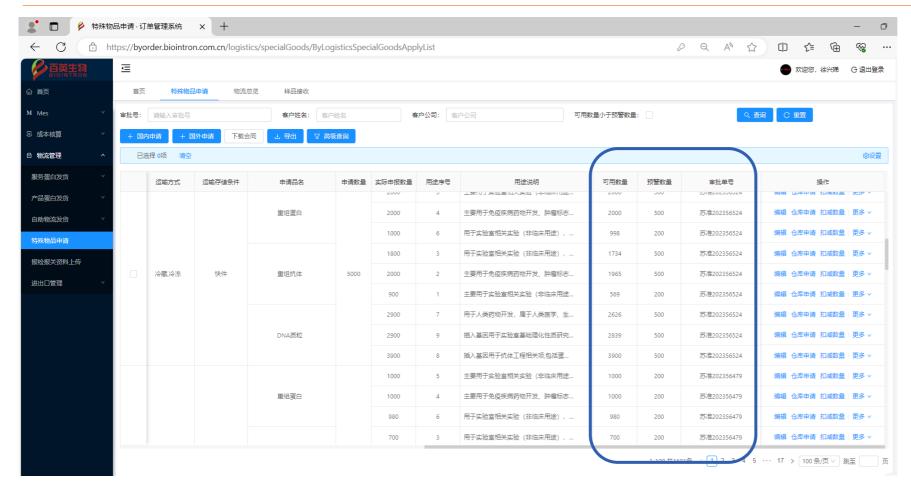




Biointron's own proprietary management information system ensures that all product information, process documentation, quality control records, packaging and shipping information, and customs records are complete and traceable.

Information Systems for Risk Prediction and Alerts





The system indicates expiry date and quantity of Approval of Entry-Exit Special Articles

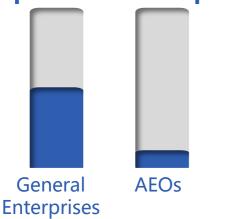
Information systems enable us to make risk pre-assessment and to know the paperwork that need to be prepared in advance to avoid errors or missing documents in communication with the Customs.



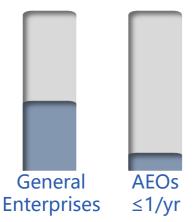
AEOs Benefits & Contributions



Import/export Goods Inspection Rate



Frequency of Audit Checks on Enterprises



5726 AEOs in China as of 2023 (out of 181 million registered business entities)

By 2023, China has signed AEO mutual recognition arrangements (agreements) with

26 economies, covering

52 countries (regions)





Shenzhen, China

6th WCO Global AEO Conference 8-10 May 2024



henzhen







400-828-8830 info@biointron.com www.biointron.com



