



**TFA and Single Window -
Brazil's outcomes**

Tiago Barbosa
Brazil Single Window Manager



PORTAL ÚNICO
Siscomex

Key-Success Factor

Cooperation with the Private Sector



- ✓ Process redesign
- ✓ Revision of legal framework
- ✓ Intensive use of technology
- ✓ Adoption of international standards

677

MEETINGS

10.360

PRIVATE SECTOR
PARTICIPANTS

1.542

COMPANIES

635

GOVERNMENT
PARTICIPANTS

18

GOVERNMENT
AGENCIES



Outcomes



National Industry Confederation

STUDY OF ECONOMICS IMPACTS ABOUT BRAZIL SINGLE WINDOW

TIME REDUCTION

(2014 / 2021)



EXPORT



-8,15 days

13 days

4,85 days



IMPORT



-8,29 days

17 days

8,71 days

Outcomes



Drugs Import License

20
days



4
days



Phytosanitary Certification

7
days



24
hours



Sanitary Certification

3
days

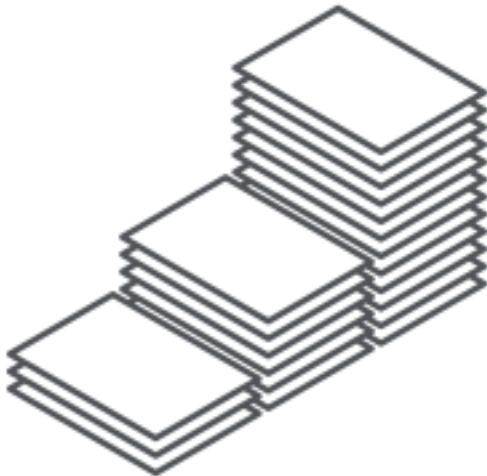


15
minutes

Outcomes

Documents

5 millions



2017

-70%



1.5 millions

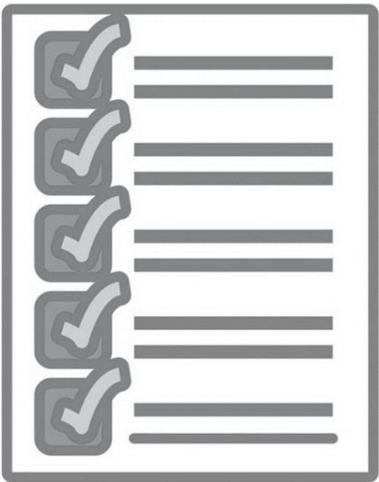


DIGITAL SIGNATURE

2018

Fields

98 fields



2017

-60%




38 fields




2018

ROI Single Window



Return

\$ 1.000

 **\$ 1**

Investment

= ROI

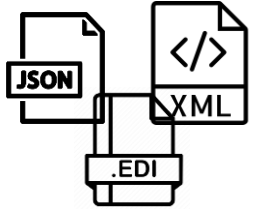
Private Sector savings by year

\$ 20 Bi

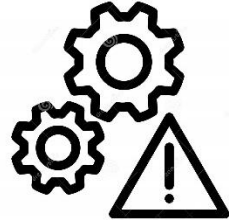
\$ 18 MM

Government Investment

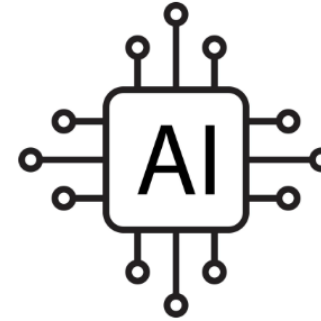
Digital Trade in Brazil



**International
Standards**



Risk Management

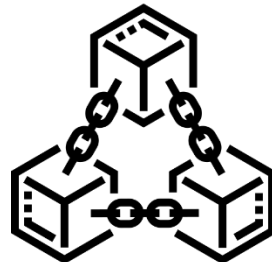


Artificial Intelligence



WCO DataModel

Blockchain



IoT



**WTO
JSI e-Commerce**

Obrigado!



Tiago Barbosa

Brazil Single Window Manager

 [otiagocomex](#)

 [otiagocomex](#)