



TRANSFORMING TRADE AND ENSURING GLOBAL SUPPLY CHAIN SECURITY WITH BLOCKCHAIN AND SMART CONTRACT.

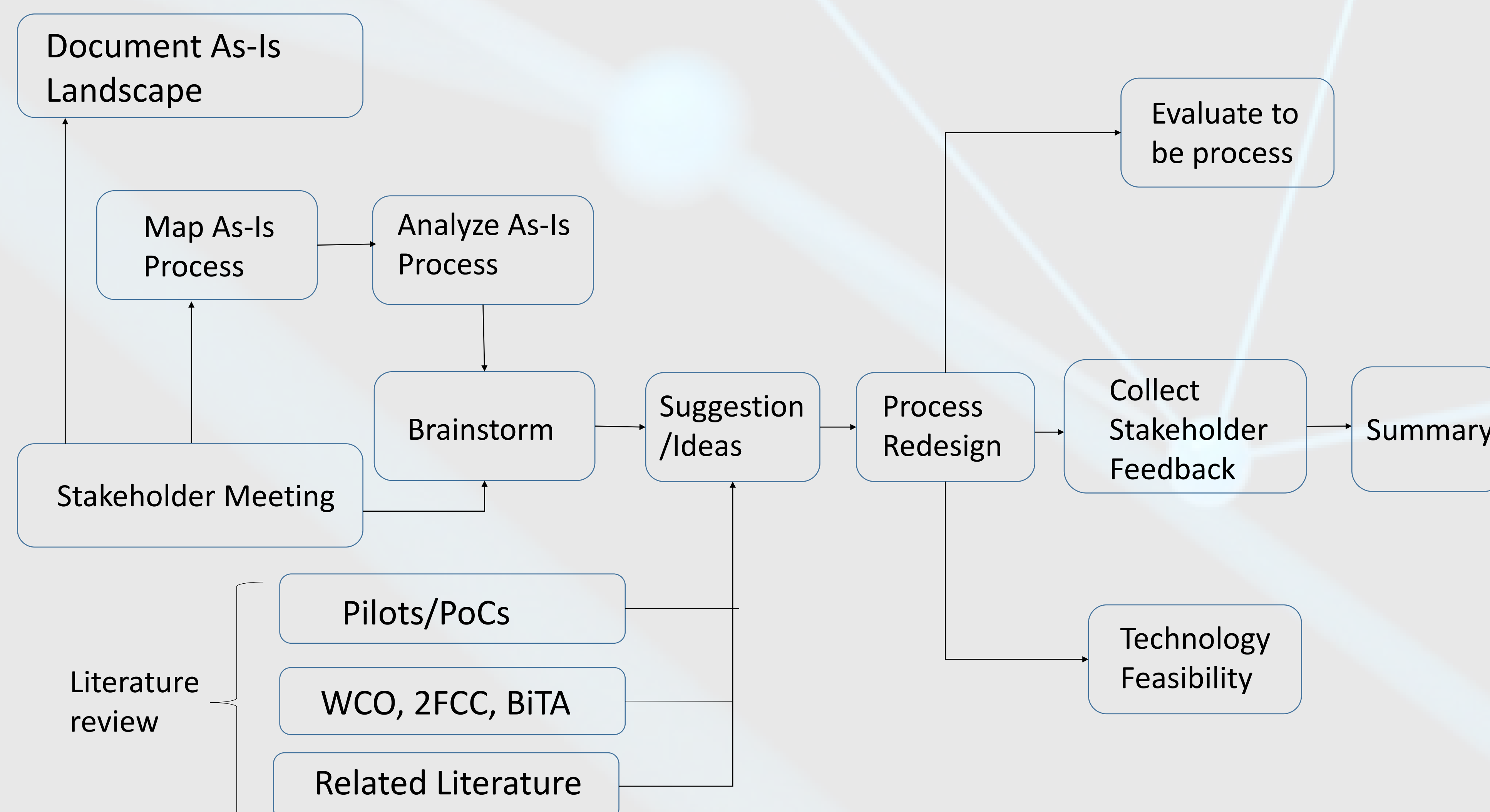
Keshav Kasichainula, Ph.D. Student in Computer Science
Weidong (Larry) Shi, Ph.D. (PI)
Eleftherios (Lefteris) Iakovou, Ph.D. (Co-PI)

Homeland Security Challenge

- **Trade Law:**
Protecting against the unlawful collection of customs revenues that include tariffs, fee, and taxes.
- **Security:**
Preventing the entry of CBRN (Chemical, biological, radiological and nuclear) and related materials, illegal drugs, and other contraband.

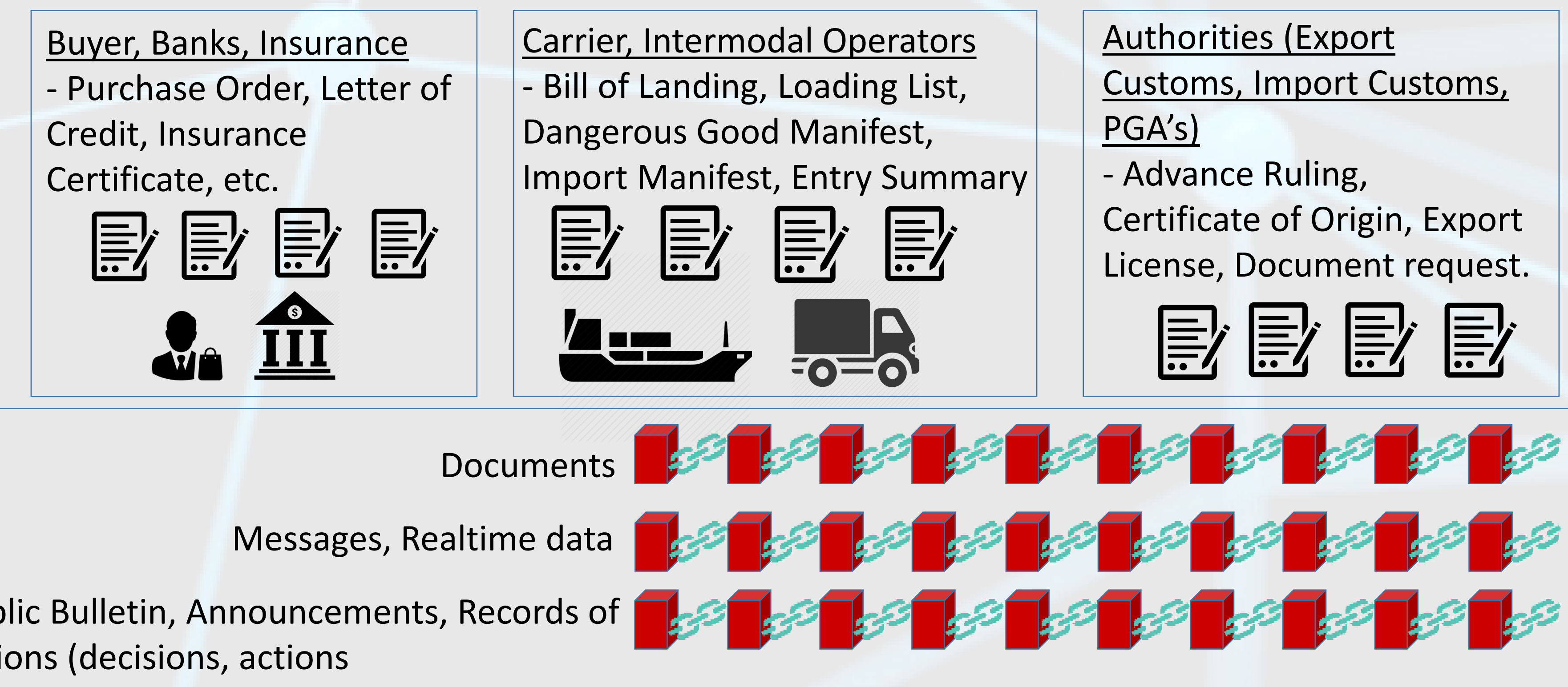
Approach / Methodology

- This project aims to provide a single point of contact for all the different agencies includes in the supply chain system by putting the data over the blockchain.
- Data over the blockchain creates a single route of trust for inter agency data sharing securely and fast.
- The data would include records from the point of origin of the cargo to the point when offloaded onto the US Soil. And the data would not contain sensitive information but only the information required for different agencies to validate the goods.

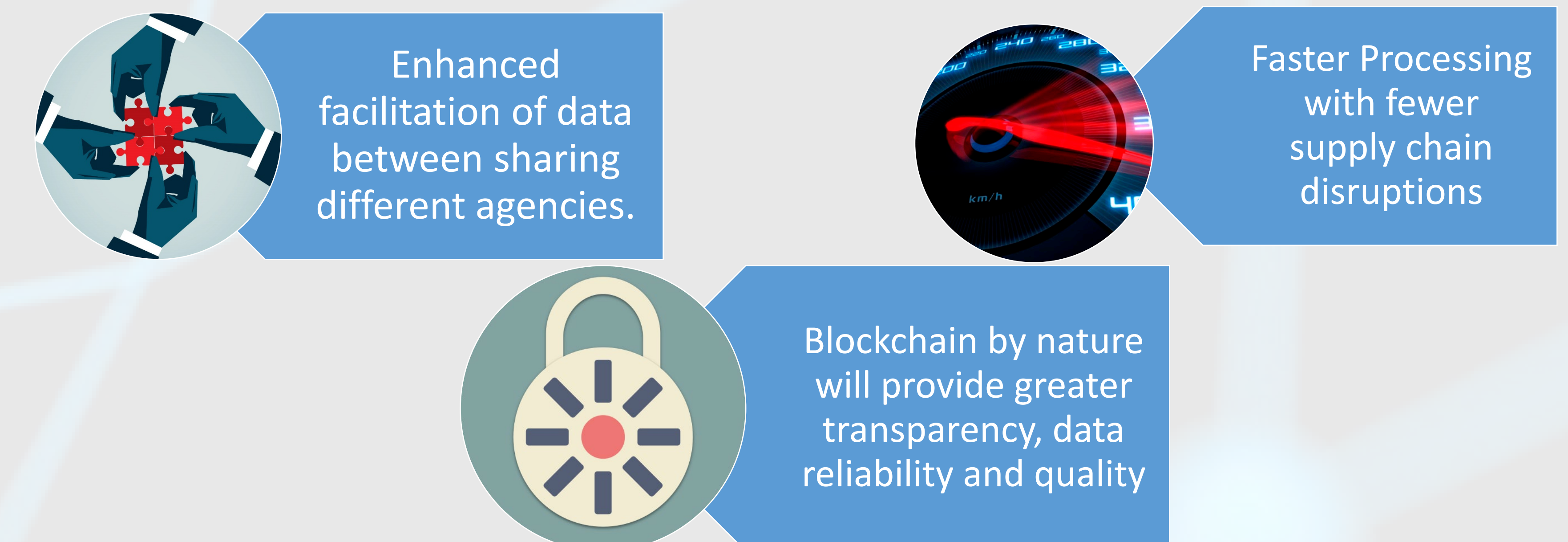


Outcomes / Results

- Help reduce the time for processing the paperwork for cargo import.
- Placing the data can help with must faster and trusted data sharing between different agencies. Having this system can help us dramatically reduce supply chain disruption.



Conclusion



Acknowledgements

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