# Effective supply chain management in a complex and rapidly changing reality

Ports and Shipping Black and Caspian Sea Istanbul 5th July 2023

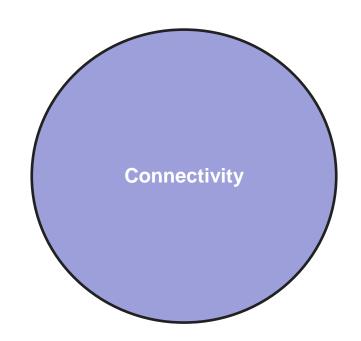


# Caspian and Black Sea

- Highly complex area
- Land locked and even double landlocked countries
- Simple «Port to Port» is not an option
- Largely reliant on state monopolies
- Lack of efficient logistics is a considerable inhibitor for regional growth.
- Lack of IT and IoT in the region

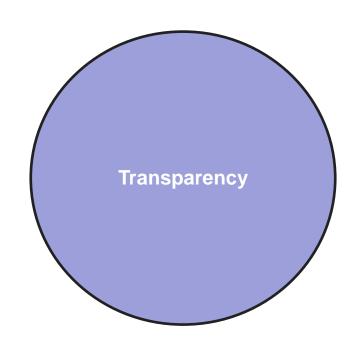


- Hardware or assets is a must to even be in the game
- Soft connectivity is a must if you want to succeed at the game
- People is a must if you want to achieve a strategic advantage in the game



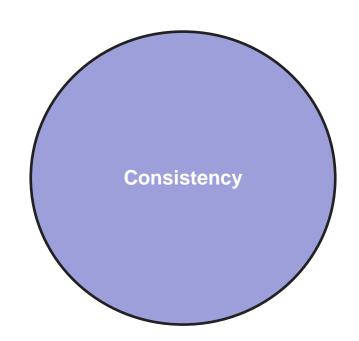


- Transparency to increase efficiency
- To increase trust and goodwill
- Embracing the modern business paradigm of collaboration and opennes



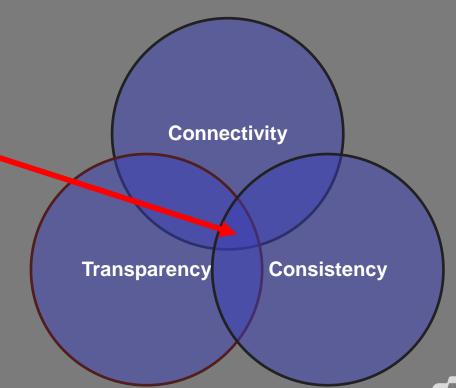


- Just in time as a bible ©
- Doing what you are saying
- Consistency as a booster for the Caspian and Black Sea





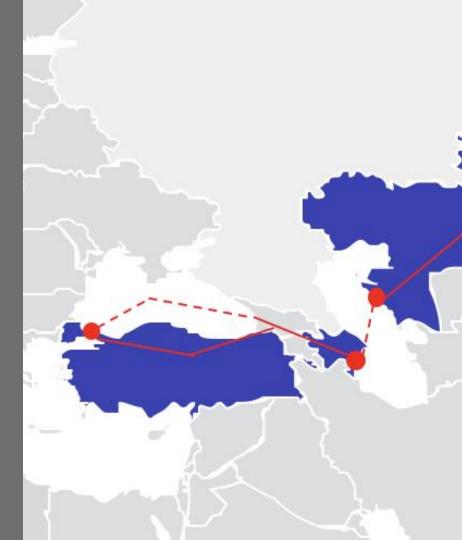
Strategic sweet spot is "where it meets customer's needs in a way that rivals can't, given the context in which it competes" (Collis and Rukstad, 2008:7).





# Actions

- It Solutions Pop
- State monopolies as service providers
- Cross regional IT solutions
- Electronic document flow
- Large organisations as driver for change





# Locations

## Istanbul

Hasanpaşa Kadıköy, Istanbu Turkey

Ambarli. Port office

### Almaty

Panfilova 110, Almaty Kazakhstan

#### Aktau

Pos. Umirzak,Port Aktau Kazakhstan

#### Baku

Babek 10e Rusel Plaza 6<sup>th</sup> Floor, Baku, Azerbaidjan





