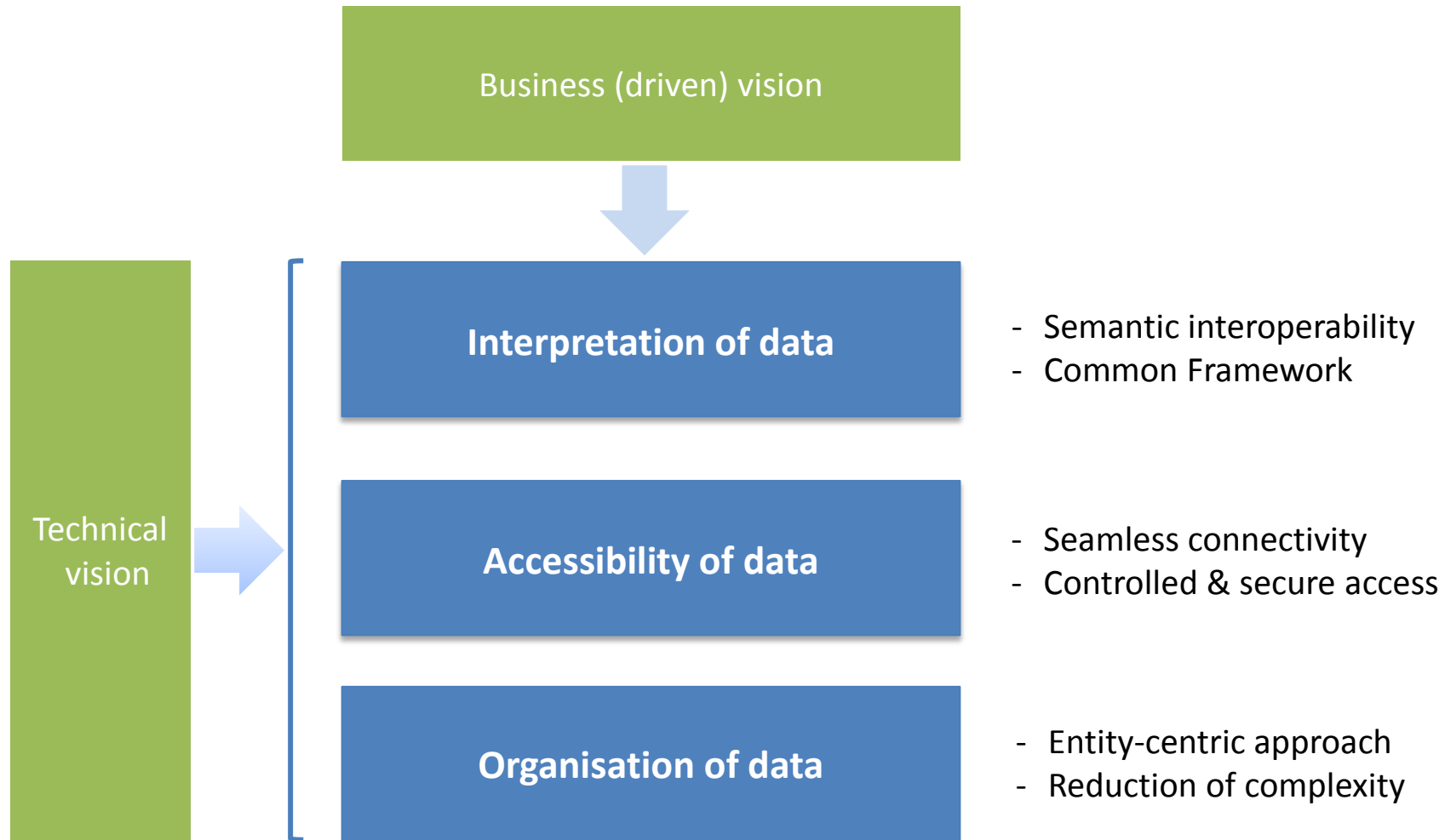


# Innovation, Intelligence, or Customer Benefit?

or: Linking Innovative and  
Technological Capacities with  
Intelligent Cargo

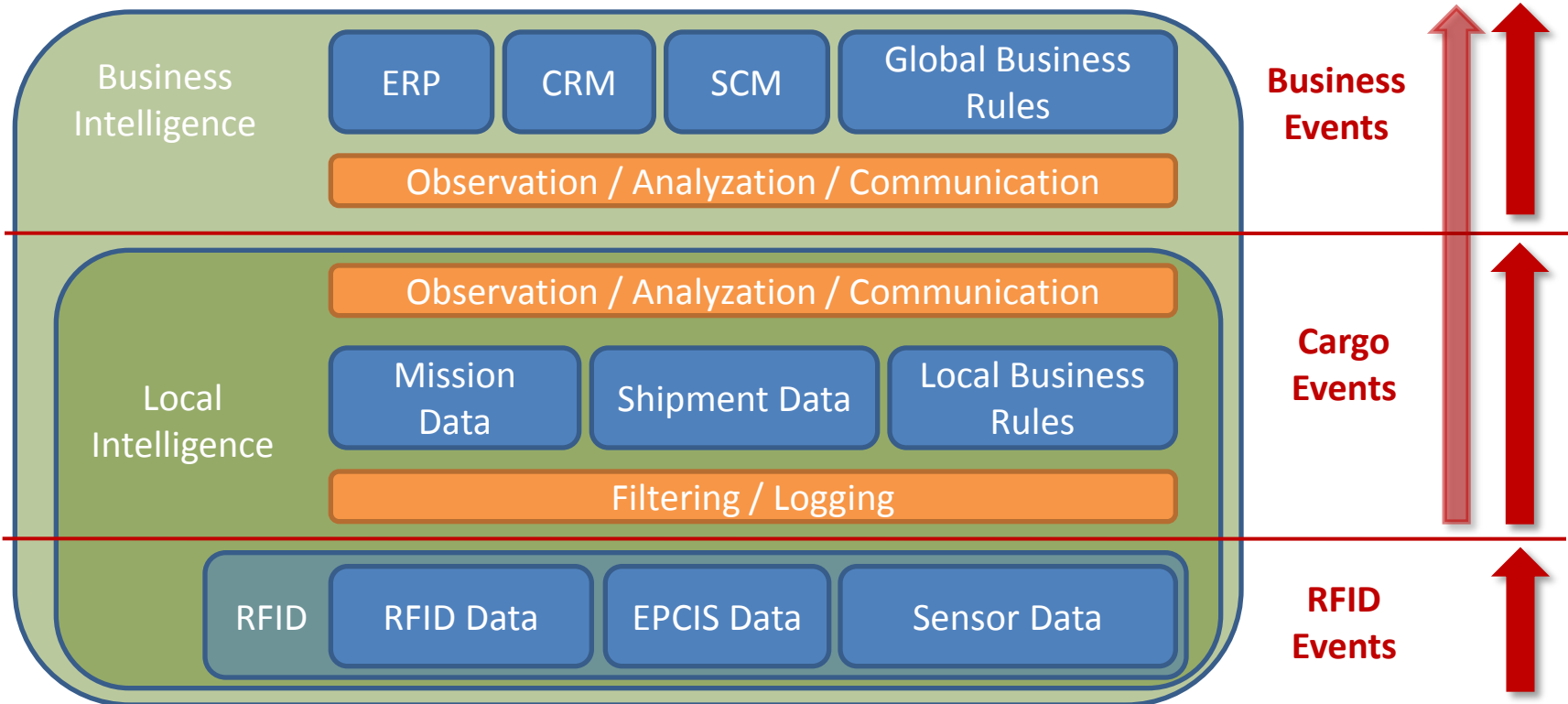


# Technical capabilities in a nutshell

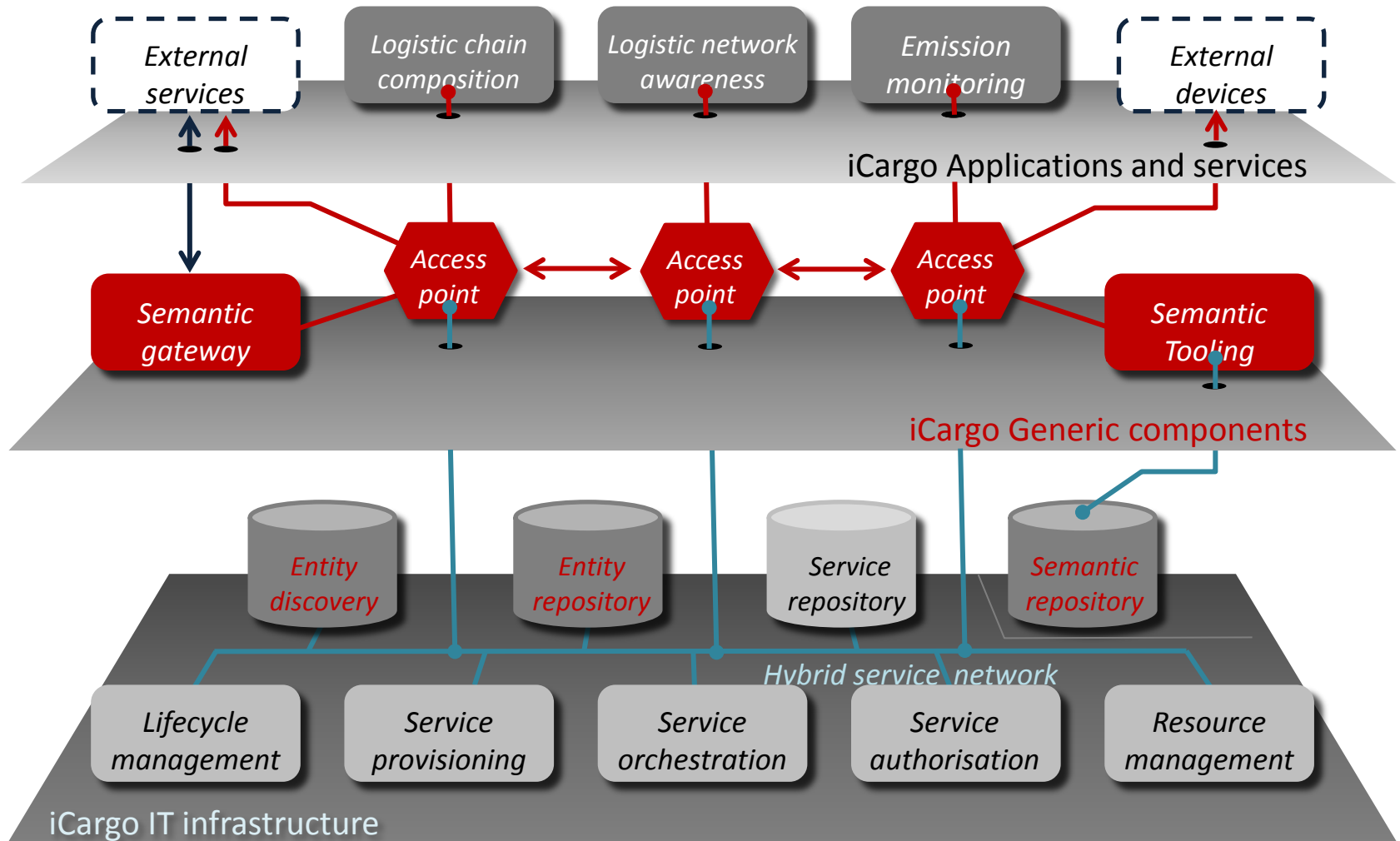


# Intelligence in a nutshell

Business Process Execution / Business Process (Re-)Planing  
(Supply Chain Networks)



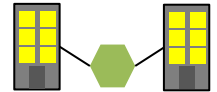
# This is the bigger picture... or is it?



# Let's start with the innovations, instead!

## Collaborative planning

*iCargo will provide mechanisms to support collaborative planning to support pooling and sharing resources.*



## Logistic chain composition based on services

*iCargo will automatically provide the (best) possible logistic chains, composed of the available logistic services. Ultimately, the client selects the logistic chain of choice. After that, iCargo ensures the orchestration of the booking sequence.*



## Re-planning of logistic chains by (or on behalf of) the client

*iCargo will provide ways for the client to re-plan and change the logistic chain as goals change.*



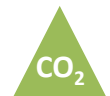
## Real-time situational awareness

*iCargo will provide ways for Logistic service providers to become more situational aware. This allows them to optimize the use of transport resources.*



## Monitoring the environmental footprint

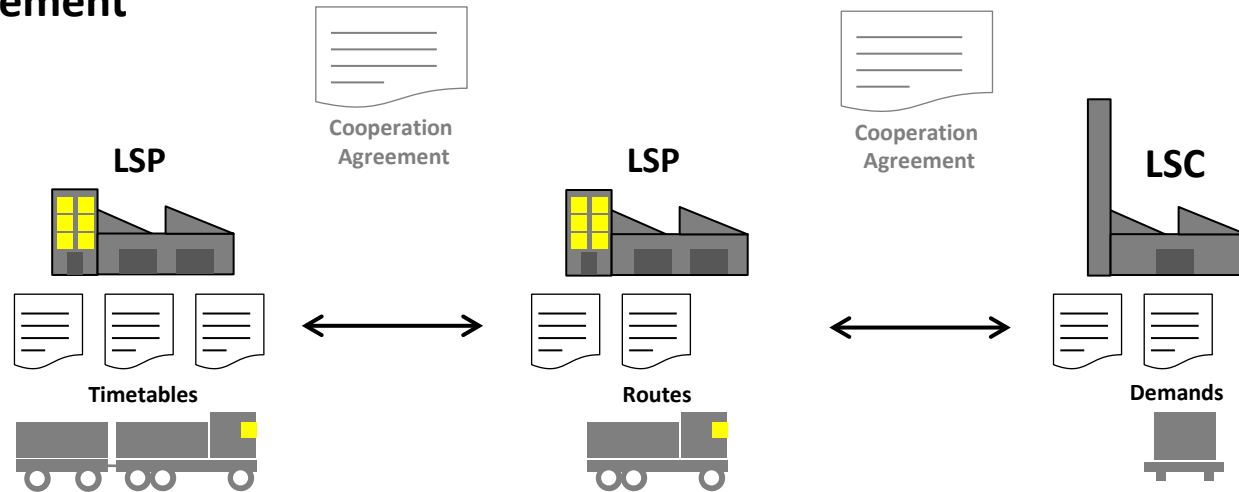
*iCargo will provide ways to gather data relevant to the environmental footprint from the logistic chain and share this with their customers for reporting purposes.*



## The goal

*iCargo will provide mechanisms to support collaborative planning to support pooling and sharing resources.*

## The achievement



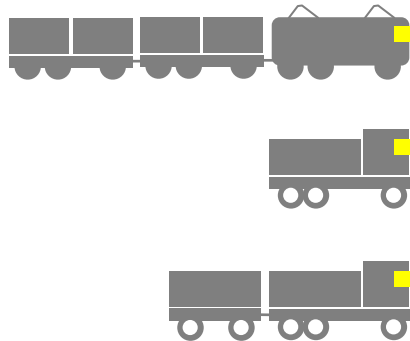
## The ICT tool set

- Entity-centric approach
- Standardised Access Points
- Data Exchange Standards

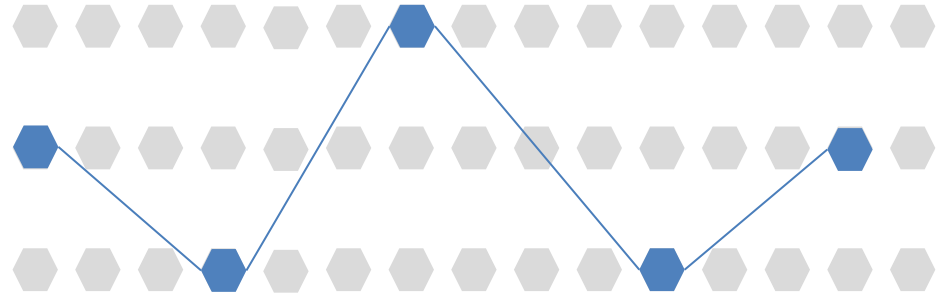
## The goal

*iCargo will automatically provide the (best) possible logistic chains, composed of the available logistic services. Ultimately, the client selects the logistic chain of choice. After that, iCargo ensures the orchestration of the booking sequence.*

## The achievement



### Bookings



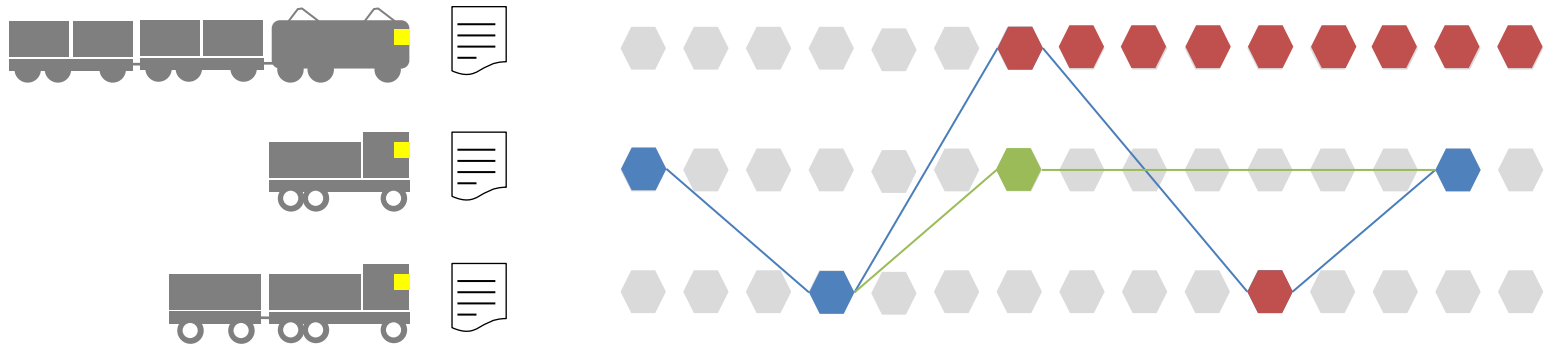
## The ICT tool set

- Entity-centric approach
- Standardised Access Points
- Data Exchange Standards
- Process Exchange Standards
- Common Framework
- AAA + Trust for Sensitive Data



**The goal** *iCargo will provide ways for the client to re-plan and change the logistic chain as goals change.*

## The achievement



## The ICT tool set

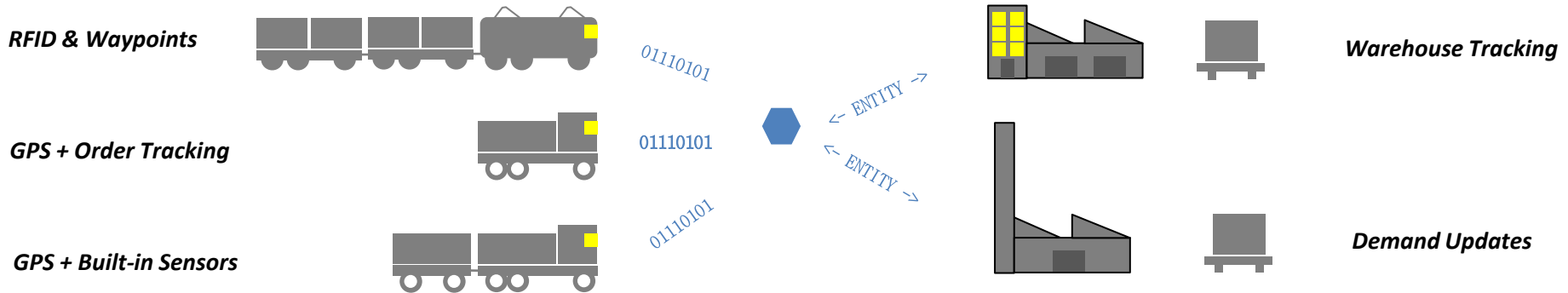
- Entity-centric approach
- Standardised Access Points
- Data Exchange Standards
- Process Exchange Standards
- Common Framework
- AAA + Trust for Sensitive Data
- Intelligent Cargo Enabled Mobile Devices



## The goal

*iCargo will provide ways for Logistic service providers to become more situational aware. This allows them to optimize the use of transport resources.*

## The achievement



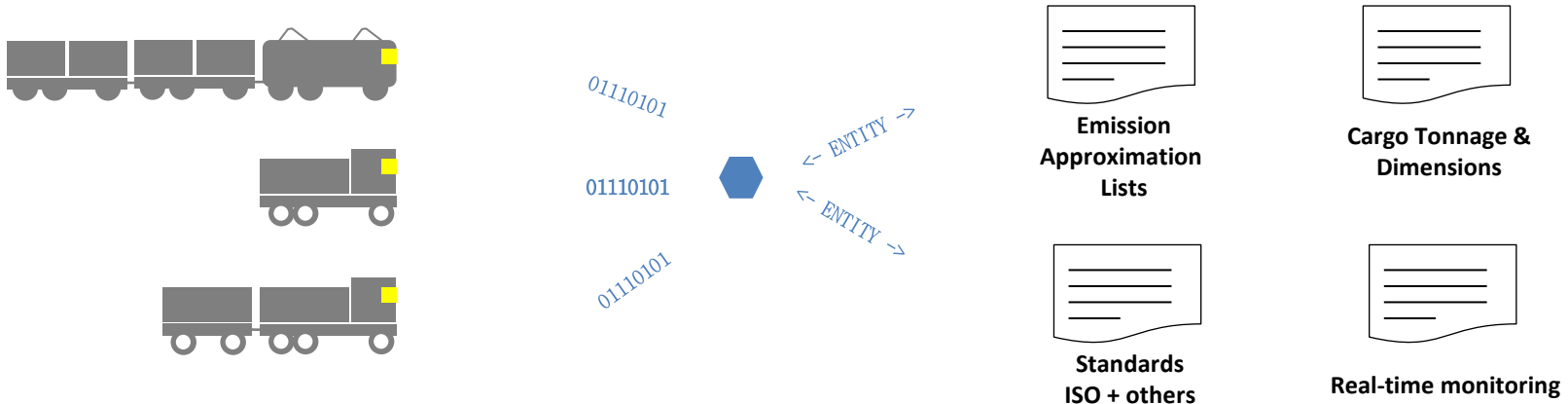
## The ICT tool set

- Entity-centric approach
- Standardised Access Points
- Data Exchange Standards
- Process Exchange Standards
- Common Framework
- AAA + Trust for Sensitive Data
- Intelligent Cargo Enabled Mobile Devices
- Ad-hoc Networks of Mobile Devices

## The goal

*iCargo will provide ways to gather data relevant to the environmental footprint from the logistic chain and share this with their customers for reporting purposes.*

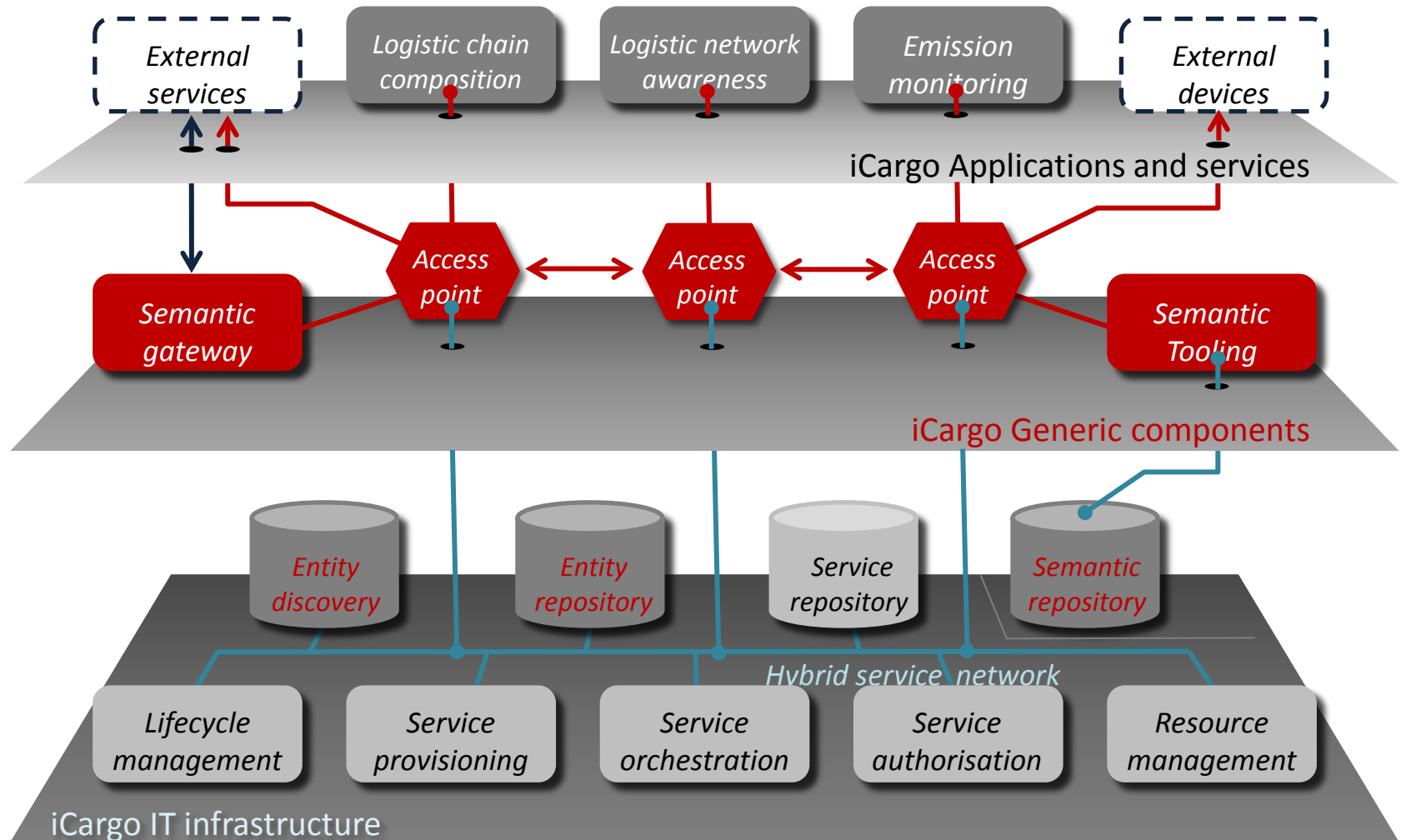
## The achievement



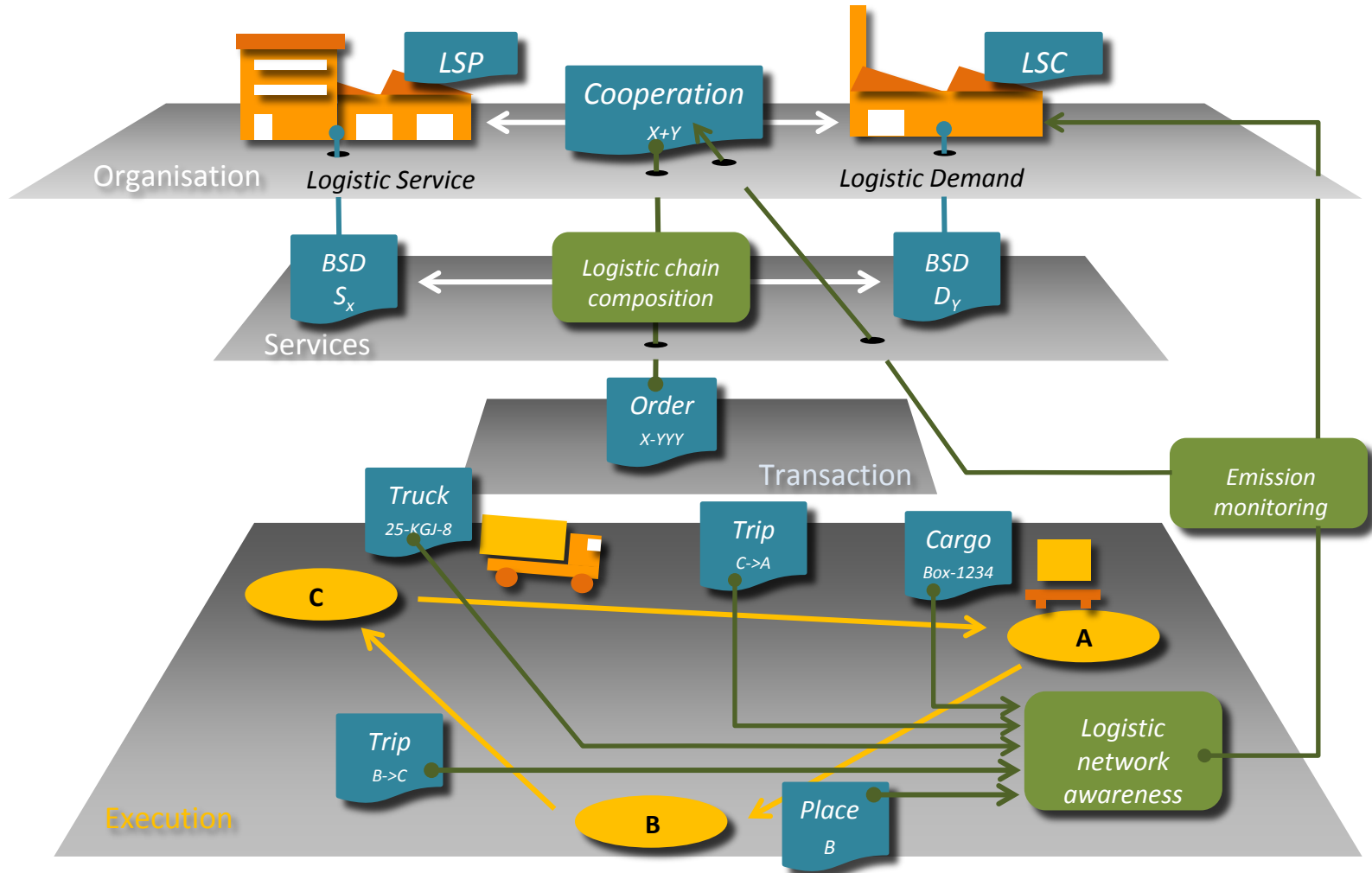
## The ICT tool set

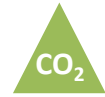
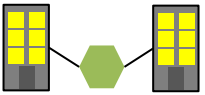
- Entity-centric approach
- Standardised Access Points
- Data Exchange Standards
- Process Exchange Standards
- Common Framework
- Intelligent Cargo Enabled Mobile Devices
- AAA + Trust for Sensitive Data
- Ad-hoc Networks of Mobile Devices
- Emission Monitoring Sensors
- Standards Integration

# The bigger picture... revisited!



# The bigger picture... at work!





# thank you

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