

# next generation

16<sup>th</sup> World Conference  
**CITIES AND PORTS**

Quebec City  
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Organized by



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# Theme 5: Smart Logistics -My Mobility Next Generation

- ✓ New technologies have changed the way people and goods move
- ✓ Smart mobility could mean self automated vehicles
- ✓ The human factor and its crossover with innovation

# Theme 5: Smart Logistics -My Mobility Next Generation

- ✓ DAY 1 – use and necessity of – smart innovation. How to work together on congestion and port technology development
- ✓ DAY 2 – Are we accepting technology without governing the process of innovation? Case studies: Antwerp and Auckland

# Theme 5: Smart Logistics -My Mobility Next Generation

- What we are good at:
  - #Creativity
  - #Knowledge
  - #data
- Where we are not that good...:
  - #congestionsolutions
  - #tracability
  - #integratedecosystemthinking

# Theme 5: Smart Logistics -My Mobility Next Generation

- What have we done:
  - #openports
  - #24sevenlogistics
  - #smartliving
- What do we need to do differently:
  - We should develop an action plan to implement Green Mobility
  - Invite all the population to contribute in future improved mobility plans





## UNE LOGISTIQUE PLUS SMART : MA MOBILITÉ NEXT GENERATION

### A SMARTER LOGISTIC: MY MOBILITY NEXT GENERATION

#### MISE EN PERSPECTIVE DE NOS EXPÉRIENCES ET DES CONTENUS DE LA CONFÉRENCE

#### PERSPECTIVES FROM OUR EXPERIENCES AND WHAT WE'VE LEARNED DURING THE CONFERENCE

##### CE QUE NOUS FAISONS DÉJÀ BIEN

###### WE ARE GOOD AT THIS

- DATA COLLECTION/INFORMATION
- COOPERATION IN TECH
- TECHNOLOGY AWARENESS
- CREATIVITY
- KNOWLEDGE OF OPERATIONAL LANDSCAPES
- GLOBAL KNOWLEDGE DEPLOYED LOCALLY
- KNOWLEDGE SHARING

LES 3 MOTS-CLÉS QUI RÉSUMENT  
LE MEILLEUR NOS ÉCHANGES  
THE 3 KEYWORDS THAT SUMMARIZES  
OUR DISCUSSIONS

- Creativity
- knowledge
- data

##### CE QUE NOUS DEVONS AMÉLIORER

###### WE NEED TO GET BETTER AT THIS

- CONGESTION ISSUES
- UPTAKING TECHNOLOGY
- TAKING RISKS/WALKING OUT OF COMFORT ZONE
- THINKING OUT OF THE BOX
- ENGAGING ALL LEVELS AND OUTER/OTHER INSTITUTION/BODIES
- ADAPTABILITY
- INTEGRATED ECOSYSTEM THINKING
- TRANSPARENCY/TRACABILITY

LES 3 MOTS-CLÉS QUI RÉSUMENT  
LE MEILLEUR NOS ÉCHANGES  
THE 3 KEYWORDS THAT SUMMARIZES  
OUR DISCUSSIONS

- congestion solutions
- traceability
- integrated ecosystem thinking

## VISION 2030 NEXT GENERATION

#### NOUS SOMMES EN 2030. NOUS AVONS RÉUSSI À RELEVER LES DÉFIS « NEXT GENERATION » ET NOUS SOMMES FIERS: QU'AVONS-NOUS FAIT?

##### WE ARE IN 2030. WE SUCCEEDED IN MEETING THE « NEXT GENERATION » CHALLENGES AND ARE PROUD OF OURSELVES. WHAT HAVE WE DONE?

- CARRIED OUT CONGESTION SOLUTIONS
- ZERO WASTE AND SUSTAINABLE LOGISTICS
- FULL USE OF TRANSPORT MEANS
- DATA DRIVEN DECISION- MAKING & PROCESS
- SMARTER/SUSTAINABLE LIVING
- TOTAL USE OF PORT NETWORKS
- IMPROVED AND SAFE WORKING CONDITIONS
- HARMONIZED PORT-CITY GOVERNANCE
- NEED BEFORE TECHNOLOGY

LES 3 MOTS-CLÉS QUI RÉSUMENT  
LE MEILLEUR NOS ÉCHANGES

THE 3 KEYWORDS THAT SUMMARIZES OUR DISCUSSIONS

- open ports
- 24/7 event logistics
- smart living

#### PROPOSITIONS POUR UN FUTUR NEXT GENERATION

#### PROPOSITIONS FOR A NEXT GENERATION FUTURE

##### QUE DEVRONS NOUS TOUS FAIRE DE NOUVEAU OU DE DIFFÉRENT AFIN DE CONCRÉTISER LA VISION NEXT GENERATION?

##### WHAT SHOULD WE ALL DO THAT IS NEW OR DIFFERENT TO GET US TO THE NEXT GENERATION VISION?

- ~~FOCUS~~ FOCUS ON THE HUMAN FACTOR
- COLLABORATION BETWEEN STAKEHOLDERS
- DEFINITION OF REAL/COMMON NEEDS
- HOLISTIC APPROACH OF EACH PLAYER IN THE LOGISTIC CHAIN

WE SHOULD DEVELOP AN ACTION PLAN TO IMPLEMENT  
GREEN MOBILITY

#greenmobilityimplementation

##### PROPOSITION #1

##### PROPOSITION #2

INVITE ALL THE POPULATION TO CONTRIBUTE IN FUTURE  
IMPROVED MOBILITY PLANS

#give them a voice