

# THE IMPORTANCE OF AN EFFICIENT COMMUNICATION CAMPAIGN FOR THE SUCCESS OF THE BRENNERLEC PROJECT



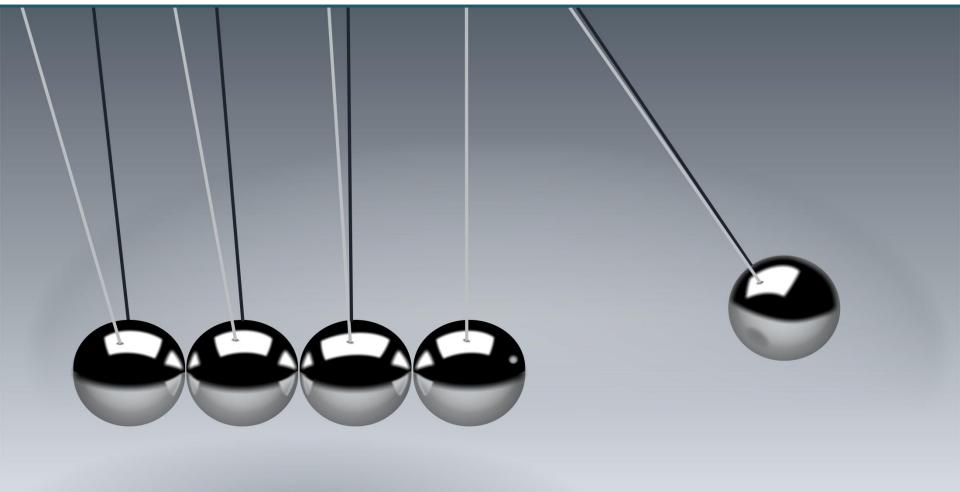


Ilaria De Biasi - Autostrada del Brennero SpA









Every traffic management measure taken by road operators has an impact on users







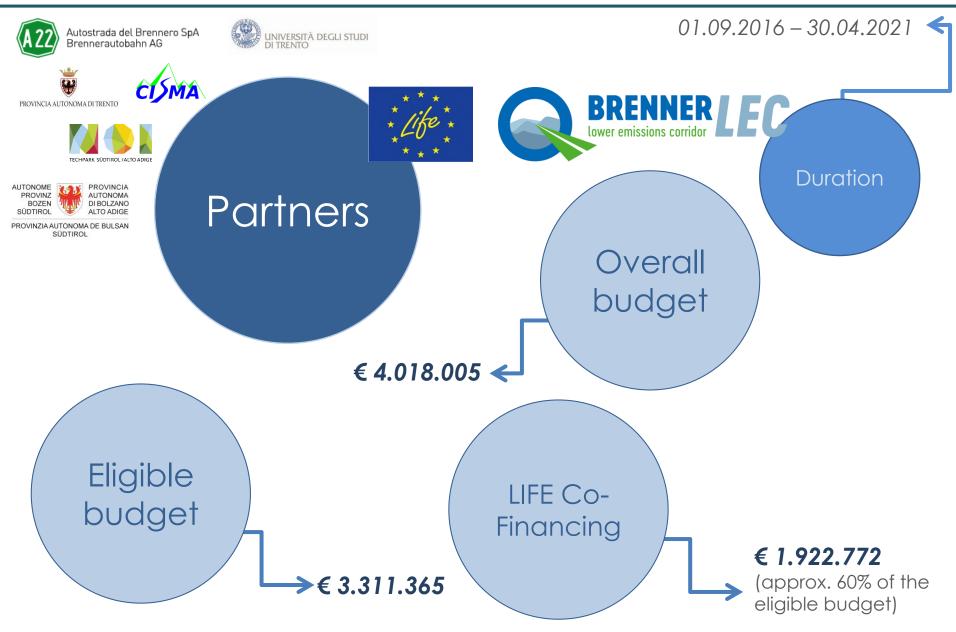














#### MAIN OBJECTIVE

To develop and demonstrate

a **«Low Emissions Corridor»** concept

to be applied on the A22 motorway

(in the future possibly along the entire

Kuftstein – Affi corridor)

by means of

an integrated set of dynamic traffic

control measures

(in particular VSL and HSR)

to be activated on the basis of a

proactive logic









Trying to obtain the maximum environmental benefits with the minimum inconvenience for travellers,

by

optimally using the infrastructure and granting under all conditions the highest safety level

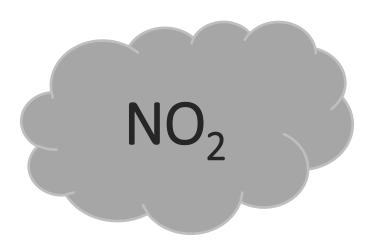






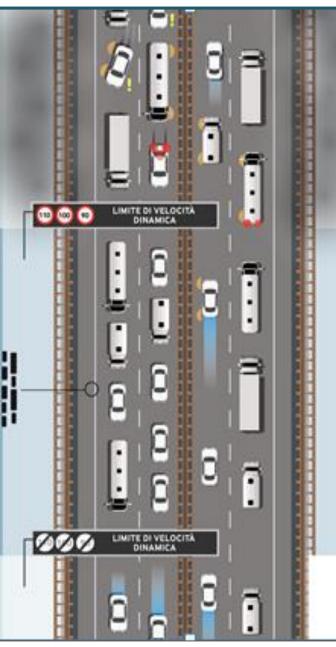






It's about traffic and emissions...





### SPEED LIMITS REDUCTION TO INCREASE CAPACITY

HARD SHOULDER RUNNING



- To increase the motorway capacity
- To smoothen traffic and reduce stop & go phenomena
- o To decrease pollution

**AUSTRIA ITALY** Bolzano Sud Bolzano Nord Egna/Ora **BLEC-ENV** Trento Nord TRENTO ROVERETO **Rovereto Sud** ■ BLEC-LEZ

Measure well accepted by users





#### JOINT MANAGEMENT OF TRAFFIC BETWEEN URBAN ENVIRONMENT AND MOTORWAY

\* \* \* \* \* \* Life \* \* \* \* \*



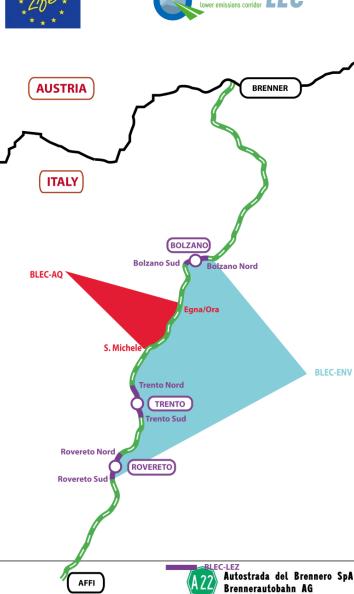
Under conditions of traffic in urban areas due to events, road works or accidents

- → synergy among traffic control centres
- → dynamic recommendations on alternative routes

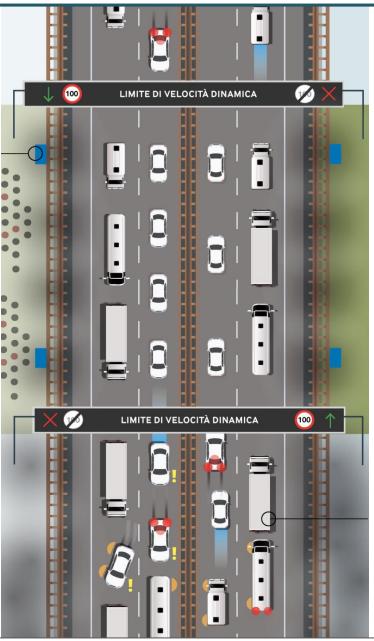


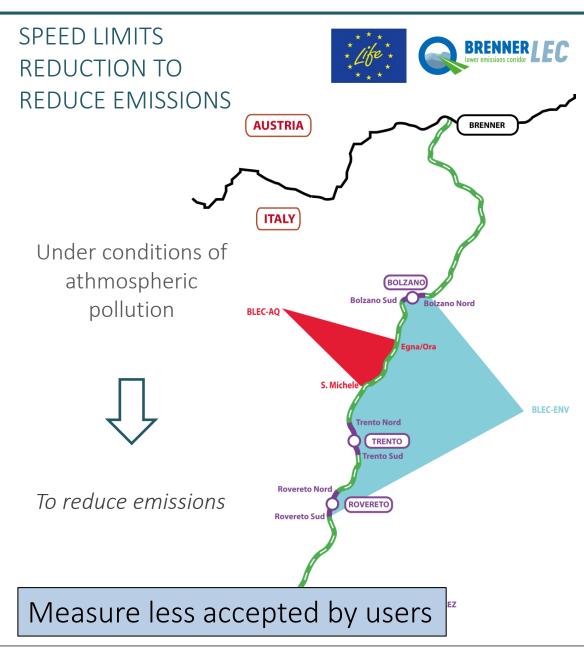
to minimize the impact of traffic on urban areas and optimize the use of the motorway

The most accepted measure











#### THE RIGHT INFRASTRUCTURE TO COMMUNICATE TO USERS



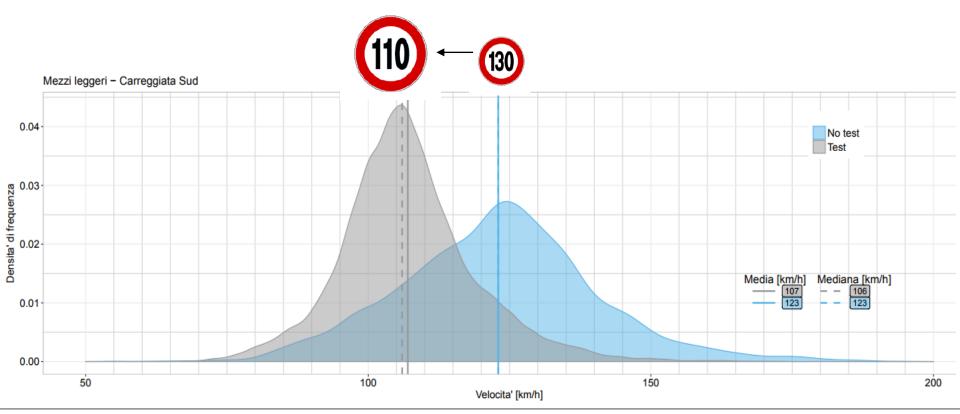


#### USERS RESPONSE SATISFACTORY, BUT TO BE IMPROVED...

#### Speed limits observance during tests:

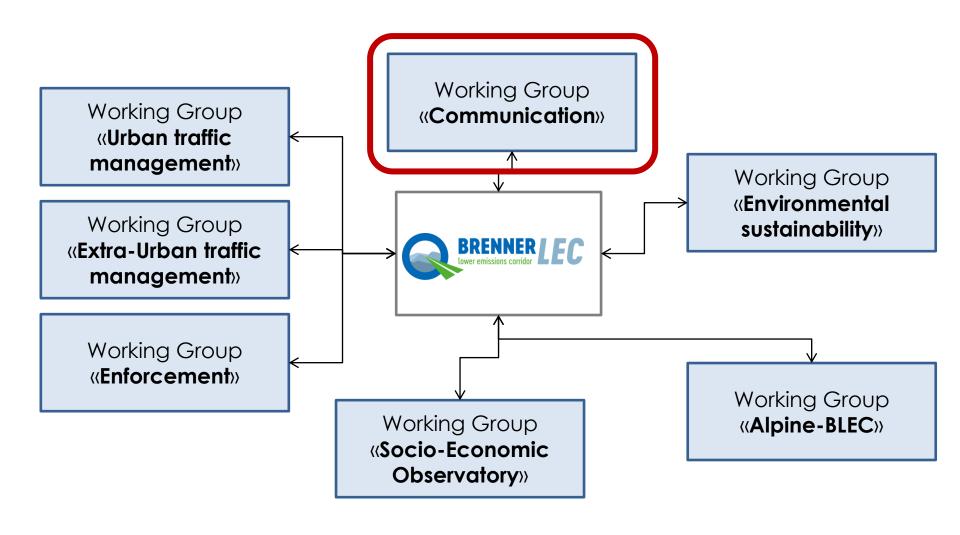
Average exceeding speed limits under conditions of "no test" ~ 30%

Average exceeding speed limits under conditions of test = 30%

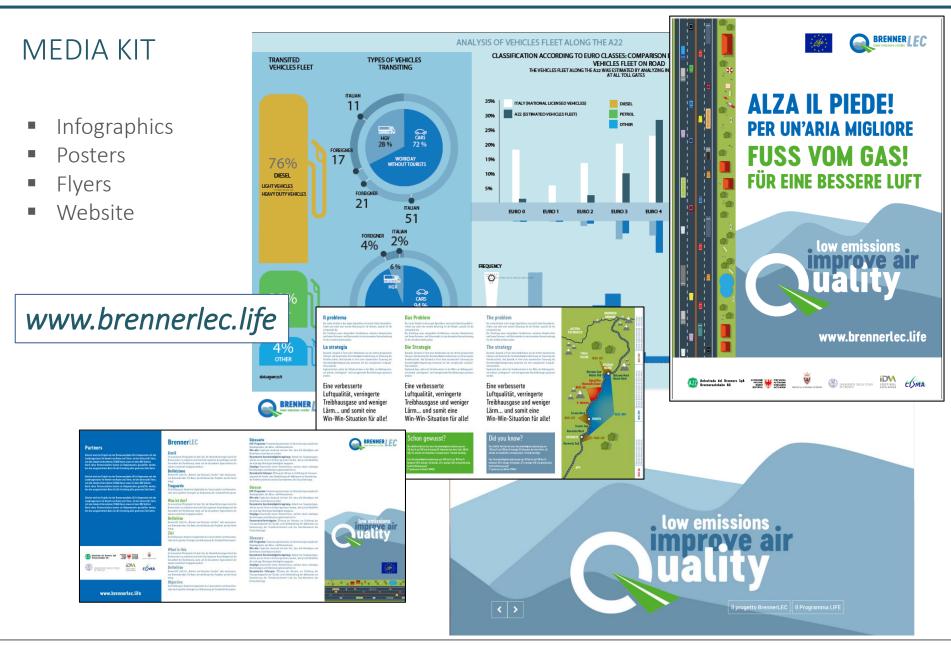




#### STAKEHOLDERS INVOLVEMENT TO INFLUENCE MOTORWAY USERS' BEHAVIOUR









### AN APP TO INDUCE USERS TO CHANGE THEIR BEHAVIOUR

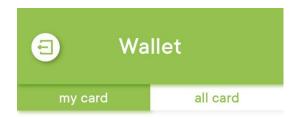




- Already exiting app to <u>inform citizens</u> about events happening around them
- Support for users' with <u>audio notifications</u> to avoid distractions while driving
- Real-time information about the BrennerLEC experimentation but also about traffic, according to their position
- No need to set a travel route to get info
- The app works even when it is not open (just installed)

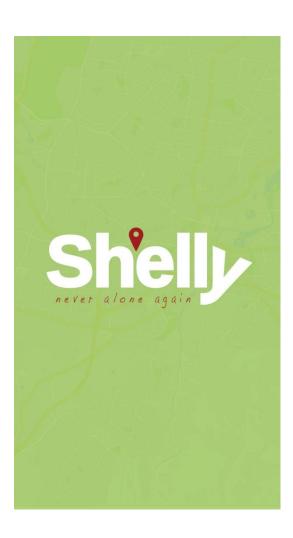


#### HOW DOES IT WORK?





- Wallet
- Points
- Awards











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