



GSTC Conference  
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Grad  
Dubrovnik  
City of  
Dubrovnik



RESPECT  
THE CITY  
POŠTUJMO  
GRAD

# DUBROVNIK – PEARL OF ADRIATIC

- Dubrovnik long and impressive history From the 14th until the 19th century Dubrovnik (ex Ragusa) was an independent Republic
- UNESCO world heritage since 1979 Festivity of St. Blaise – intangible UNESCO heritage since 2009



# DUBROVNIK 2017 AND BEFORE

3<sup>rd</sup> on the List of Destinations  
to Avoid in 2018



## The Telegraph

Travel · Destinations · Europe · Croatia · Dubrovnik · Articles

### The death of Dubrovnik? Crowds and cruise ships have ruined the city, claim locals



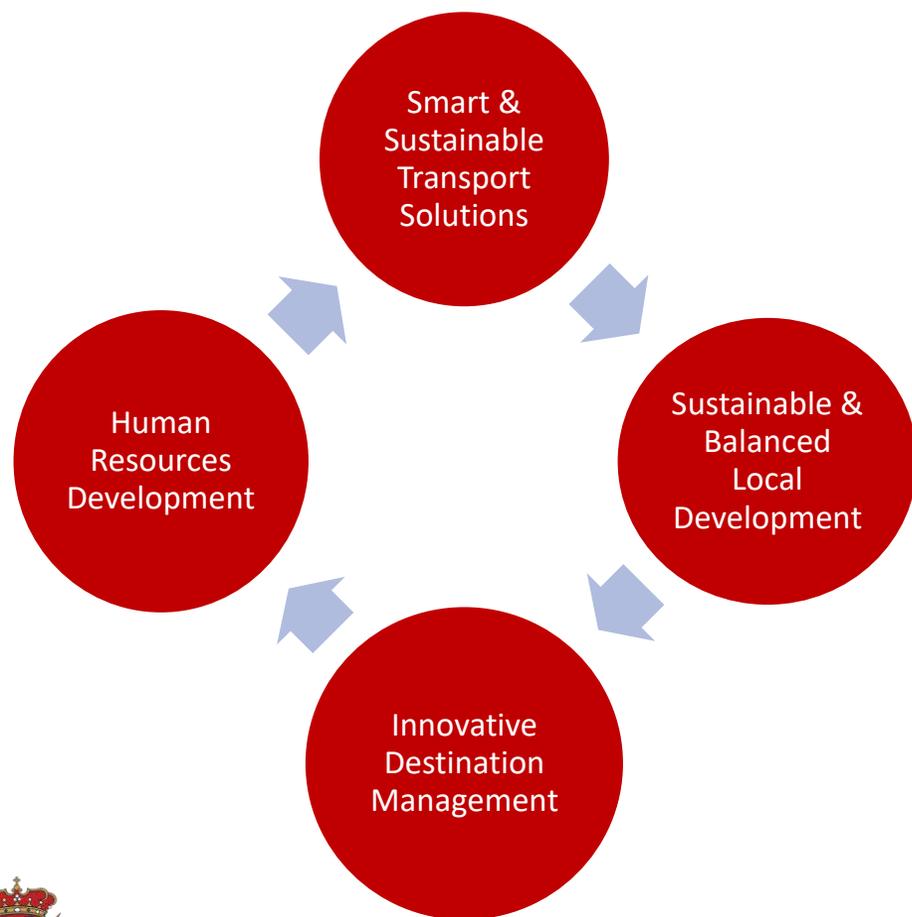
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Dubrovnik's walls experienced a record day of visitor numbers last August.



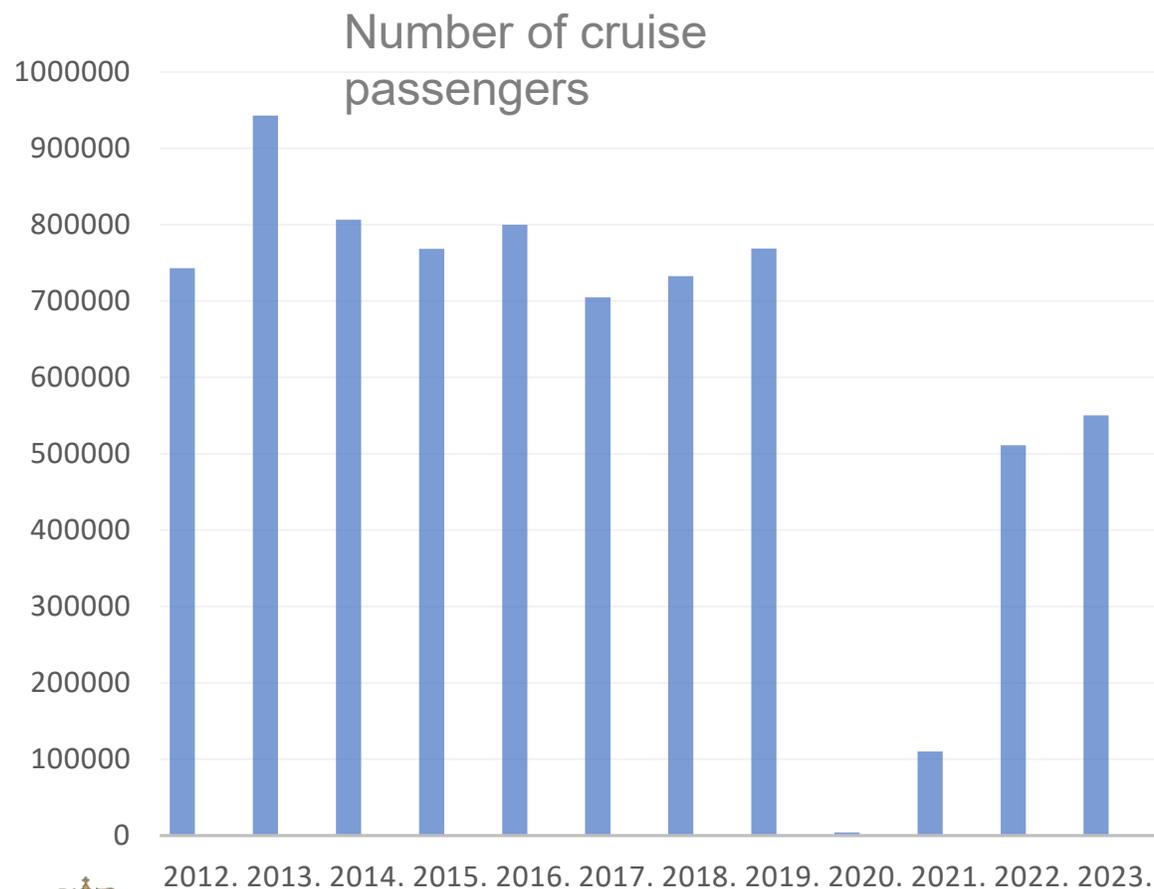
# RESPECT THE CITY – a turn in management



- Visible **reduction of crowds**
- The City now has an integrated **destination management**
- More effective public/private **partnerships**
- **Communication, coordination and cooperation** among stakeholders improved – visitors, stakeholders and residents
- **Successful innovation** introduced by applying Smart City solutions
- Optimization and **diversification** of tourism products and services
- More **sustainable** path of development for the future



# CRUISE TOURISM IN DUBROVNIK



# PORT AUTHORITIES & CITY COOPERATION

**Coordination** of the passenger embarkation and disembarkation

time and bus stops at city entrances (Pile&Ploče gate)

**Traffic coordination** and management (communal and traffic officers, parking places)

Introduction of the **cruise tax** (announcement in 2019. – starting 2021.) - during COVID pandemics – flexibility in relation to the capacity (reduced number of passengers)

**Berthing Policy** - started November 2020 – ready for 2024. – cruise companies informed, 1. booking

New **shuttle service** model

Future construction of the **new cruise terminal** - Dubrovnik would take an important place on the map of homeport cities



# CLIA & CITY OF DUBROVNIK COOPERATION

The City insisted on capping the **number** of cruise ships allowed to dock and more attention to the docking **schedule**

August 2017 - the City of Dubrovnik **contacted** CLIA association as the first unit of local self-government

CLIA has been presented with the project “**Respect the City**” (short and long-term measures and activities)

October 2017 - formation of an **expert working group** for the implementation of common goals in a partnership

July 2019 - **Memorandum of Understanding** - years of cooperation and joint success



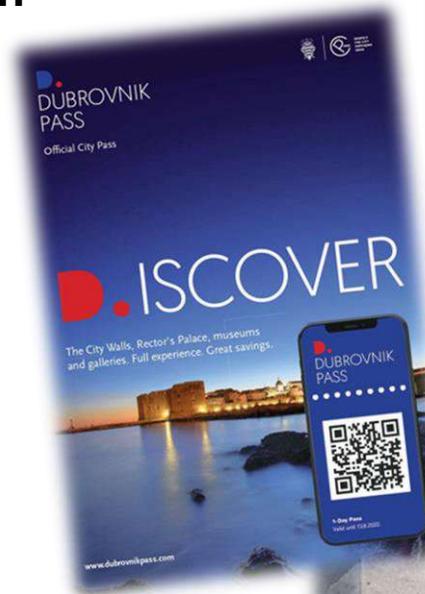
Global Sustainable Tourism Council (GSTC) assessed the **sustainability status** of Dubrovnik in 2019, using global criteria for sustainable destinations. The assessment was financed by CLIA as part of cooperation with the City of Dubrovnik



# DUBROVNIK SMART CITY

## Leading Croatian destination in Smart City solutions

- Dubrovnik Visitors App
- Dubrovnik Pass
- Bus Web Shop
- Smart parking
- Car sharing – electric cars
- Dubrovnik Eye – service for citizens
- Web cameras on city roads
- eDubrovnik platform - digitization of city administration



### Predicting visitors

Application for predicting the number of visitors uses machine learning (the branch of artificial intelligence) to predict the number of people in the Old Town on a given day. This data can be useful to both citizens and tourists to help better plan their visits to the Old Town.

To predict the number, the machine learning algorithm uses various parameters such as the number of people coming from cruise ships, number of tourist arrivals and overnight stays as well as weather data such as temperature and precipitation.

The machine learning algorithm improves with new data and is expected to give more accurate information as time passes and the data is reevaluated.



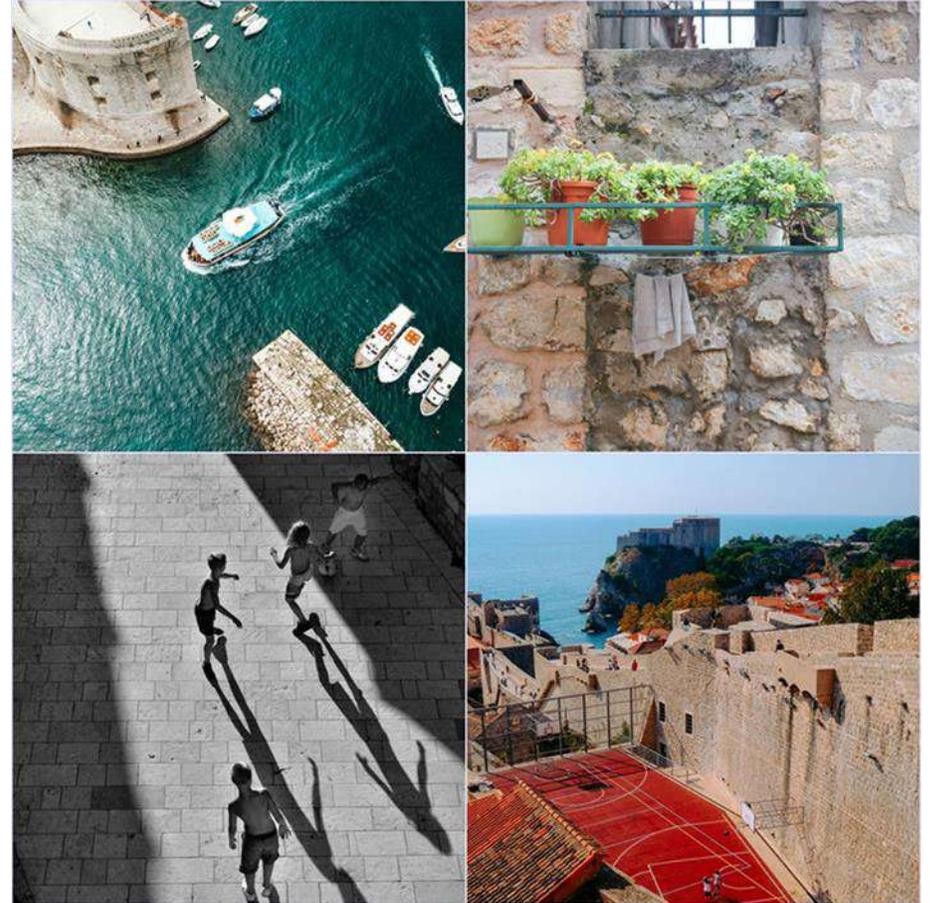
### Slightly crowded

There shouldn't be any problems with the number of people in the Old Town on the selected date. An only small crowd is expected in the Old Town at midday. A crowd is not expected in the morning or late afternoon.



# RESULTS

- Visible **reduction of crowds**
- Based on the **scientific analysis**, the University of Dubrovnik established positive trends in the dispersion of guests (April 2023)
- **70% of excellence** on GSTC destination assessment conducted in November and December 2019
- In April 2023 GSTC started to conduct the **second phase** of the destination assessment – continue of the successful cooperation - results July
- New policies: The city of Dubrovnik is the first in Croatia to make a decision to **restrict traffic** in the area around the historic core (The Law on Road Traffic Safety was amended at the initiative of the City of Dubrovnik)
- Example of **good practice** worldwide



# PROGRAM DUBROVNIK 2030

## VISION OF URBAN DEVELOPMENT OF THE CITY

The area of the Gruž - City program zone:

- Park & Ride system Pobrežje
- Batahovina ferry port
- Port Control Center
- Urbanization of the Port
- New city market
- Waterfront and the tunnel through Gruž
- Development of the new city center of Gruž
- New Lapad coast



**THANK YOU FOR YOUR  
ATTENTION**



**RESPECT  
THE CITY  
POŠTUJMO  
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