



Castel Gandolfo (Rome, Italy)

European Parking Award 2017 Category 3 – On street parking projects

3 - On-street parking projects, Castel Gandolfo on-street projects, Castel Gandolfo

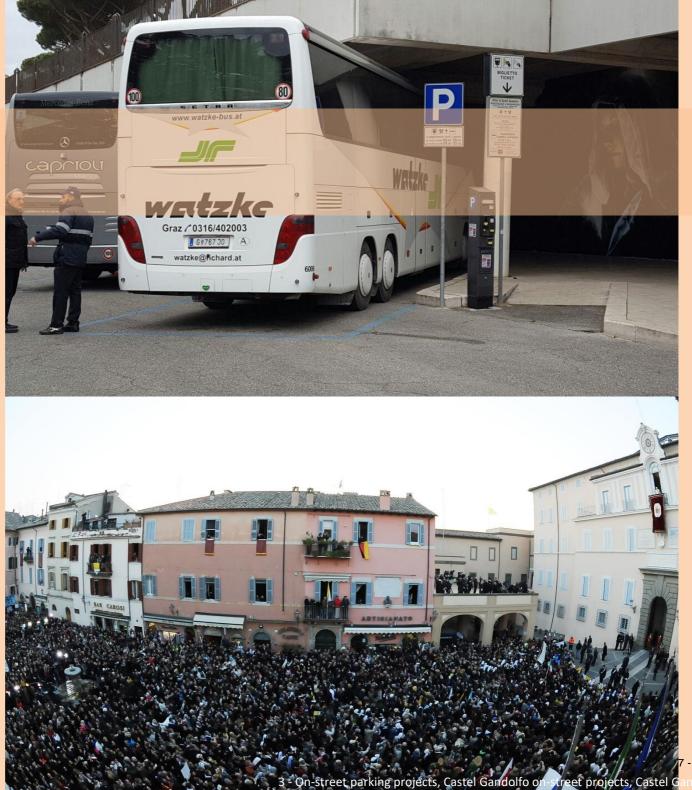




SERVING:

- * Residents
- Lake district holiday makers
- School trips
- City Centre Visitors
- ✤ Religious tourism
- Visitors to the Papal residence
- Visitors to the Papal gardens
- Museums
- Events
- ✤ Hotels
- Restaurants







MAIN GOALS BENEFITS PURSUED

- ✤ To reduce indiscipline
- ✤ To have more available parking space for:
 - cars, buses, campers, motorbikes

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- ✤ To optimize the use of Public Space
- ✤ To improve the availability & demand ratio

- Improve road signage
- ✤ Variable Message Panel
- ✤ Local Parking office
- Closed-circuit video surveillance
- LED lighting

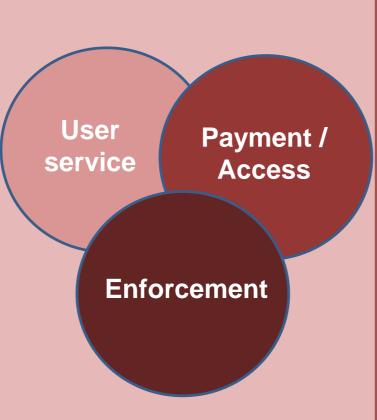
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- Special vertical signs:
 - Integrated
 information
 - Variable tariffs and operating hours of payment
- Blue line parking areas
- Real time parking
 payment: user can close
 parking time in advance
 - Efficiency warning notifications by sms to parking controller
 - Staff training for public assistance
 - Controlling of parking offences using smartphone devices
 - Increased urban security using CCTV video surveillance



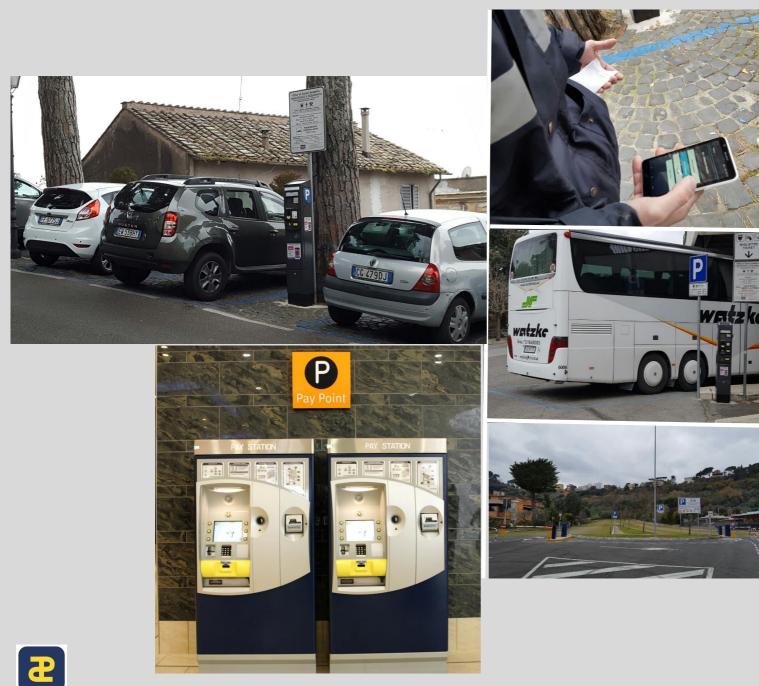
- Payment identity based on the vehicle number plate
- ✤ Payment with:
 - Coins, bank notes, credit

/debit card

- Contactless rechargeable
 card
- Payment by smartphone(Easypark)
- ✤ Telepass pyng
- Resident permits for residential area and special subscription for the second resident's vehicle
- Parking office booking for residents using email or

Whatsapp





EQUIPMENT

- 48 P&D machines:
 - ✤ Smartphone
 - Contactless
 - Fines payment by

P&D through specific

SW

- ✤ Telepass pyng
- CCTV video surveillance
- Pms Parkeon off street
 integrated with on street
 car parks





Reduces operating costs
Increases revenues
KPI to improve the
management of parking
spaces
Remote parking
management system
(myParkfolio)
DB issued fines



MANAGEMENT OF THE PARKING SYSTEM

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MARKETING & COMMUNICATION

- * Website (<u>www.sispark.it</u>)
- Resident cards
- Local activity ads in the off street car park
- Local activity ads on P&D machines
- Management of special events
- Special signs at the entrance of the car park







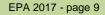
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ENVIRONMENTAL IMPACT



- Solar P&D machines
- Implementation of a Variable
 Message Panel displaying
 available parking spaces,
 reducing search traffic
- Electric charging station
- 4 bycicles for parking controlling activity
- LED lighting in the Parking
 Office





SPECIAL FEATURES

- Special vertical modular signs with removable panels
- Payment facilities:
 - when a fine is issued the user goes to the parking meter,

enters the license plate number and the system

automatically displays the amount payable \rightarrow specific SW

connected to P&D machines

- when using a rechargeable contactless car the user has the opportunity to pay only for the effective parking parking time at the P&D machines
- height of the vehicle recognition system for rate assessment (car or camper)





