



How to deliver the European 2030 climate & energy targets.

The role of wind energy in Southern Europe and in Italy

Optimization and Digitalisation of wind farms



52.7GW
Capacità
installata di gas
naturale



39,400 km
Rete di
trasmissione di gas
naturale

96.8GW

di capacità
installata, di cui 26.9
GW in energie
rinnovabili



7.4GW



16.3GW



2.6GW

3000 MW
renewables
commisioned in
2019 and in 2020

4000 MW
renewables commisioned
target 2021



171,100
Collaboratori

70 countries



14 wind farms
6 PV plants

184 wind turbines

target 2025:
1 GW TOTAL installed
capacity renewables
+ 100MW storage

150MW under construction
2020-2020

Italia



FORECAST

**PREDICTIVE
MAINTENANCE**

**PERFORMANCE
MONITORING**

REPOWERING

**The value of
GIGABYTES**

**DARWIN
PLATFORM**

**GRID
INTEGRATION**

**RESILIENCE
TOOL DURING
EMERGENCY**

