

45™ ASECAP STUDY & INFORMATION DAYS 2017

The Concession model in the decarbonization era: preparing the infrastructure of the future

Pullman Paris Montparnasse Hotel 29-31 May 2017

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TUNNEL DU MONT BLANC TRAFORO DEL MONTE BIANCO









Technical specifications

Opening to traffic: 19 July 1965

Rehabilitation and upgrading: completed in 2002

Length: 11,6 km Width at the

base: 8,6 m

Carriageway width: 7 m

Altitude of the access platforms: 1.274 m (France) and 1.381 m (Italy)

Maximum altitude: 1.395,5 m (in the middle of the tunnel)

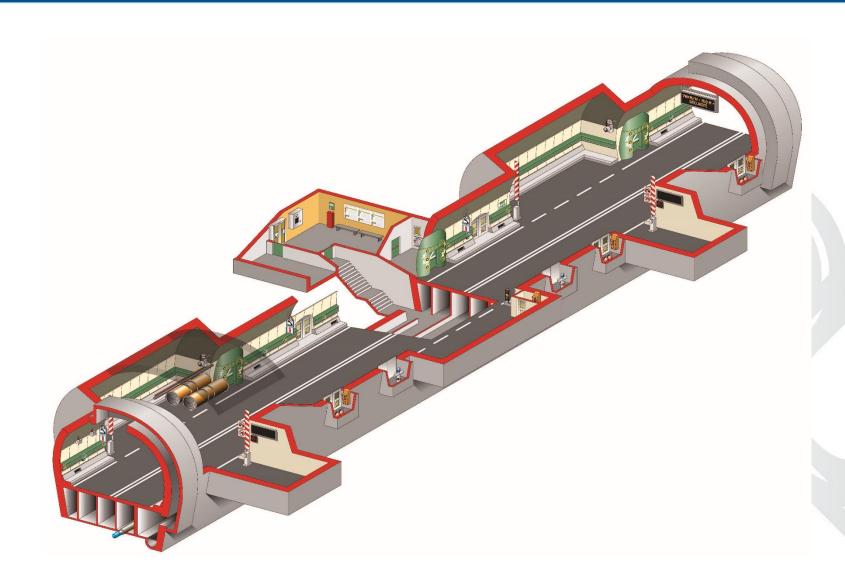
Vertical rock thickness: more than 2 km

Crossing time: 12 minutes at 60 km/hour

Traffic: 5 000 vehicles / day (30% camions)







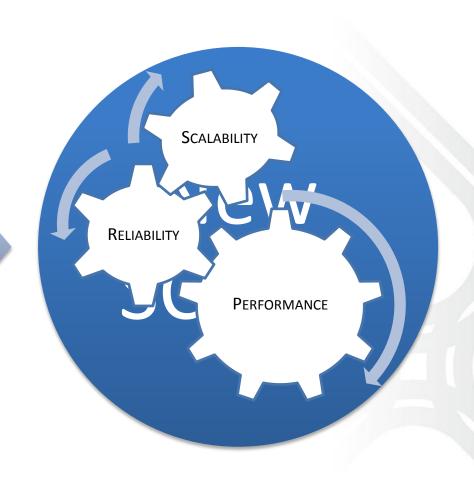






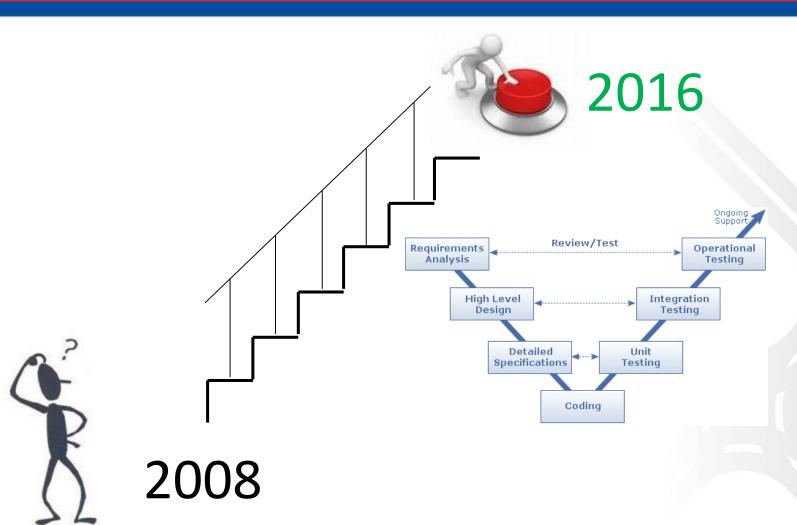
















Safety



New SCADA

Operation

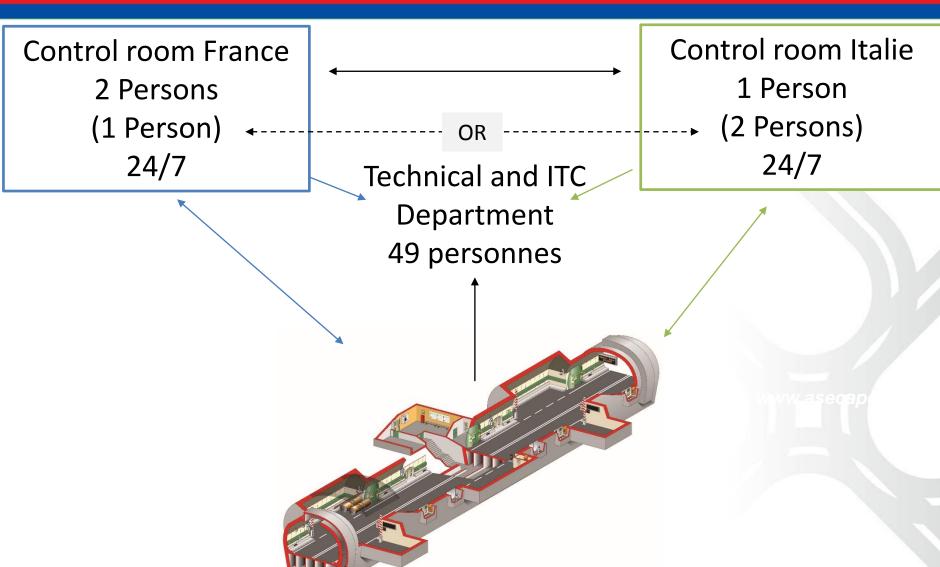


Maintenance



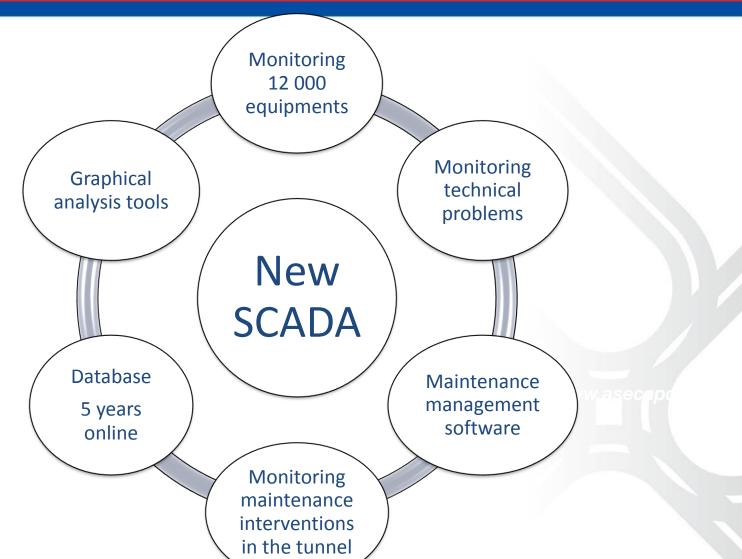






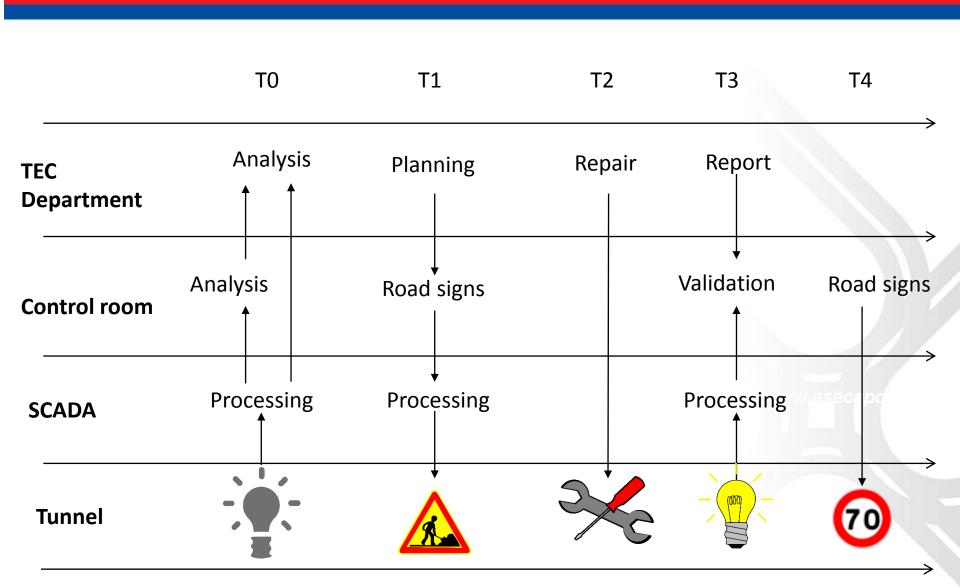






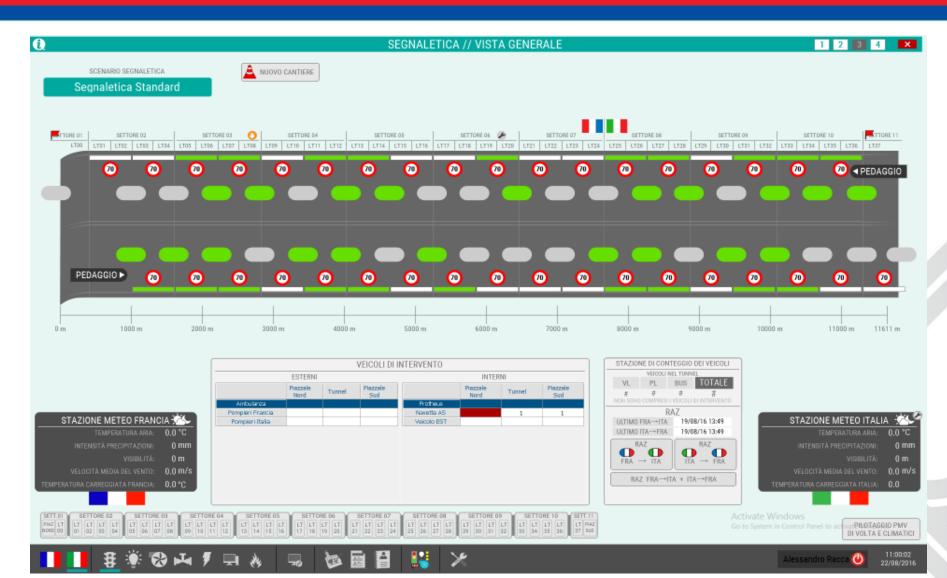






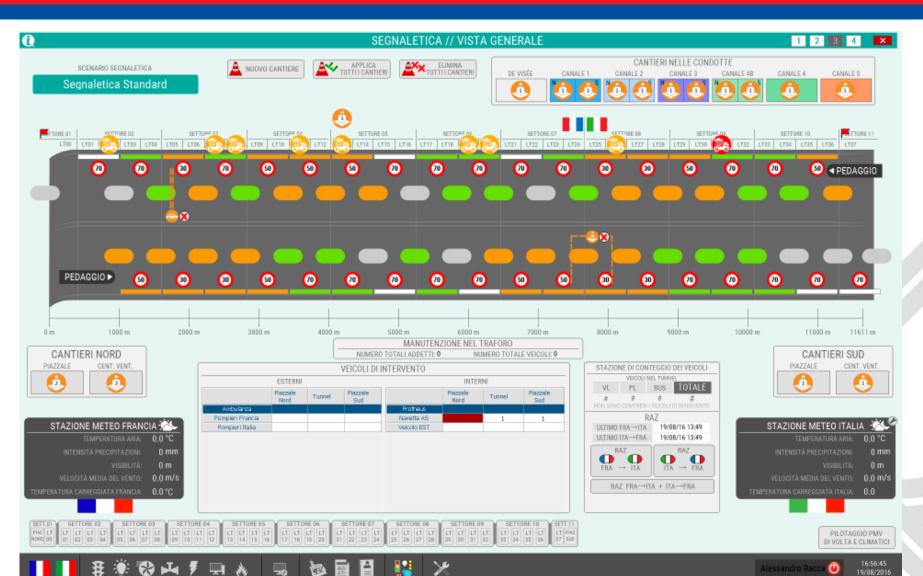






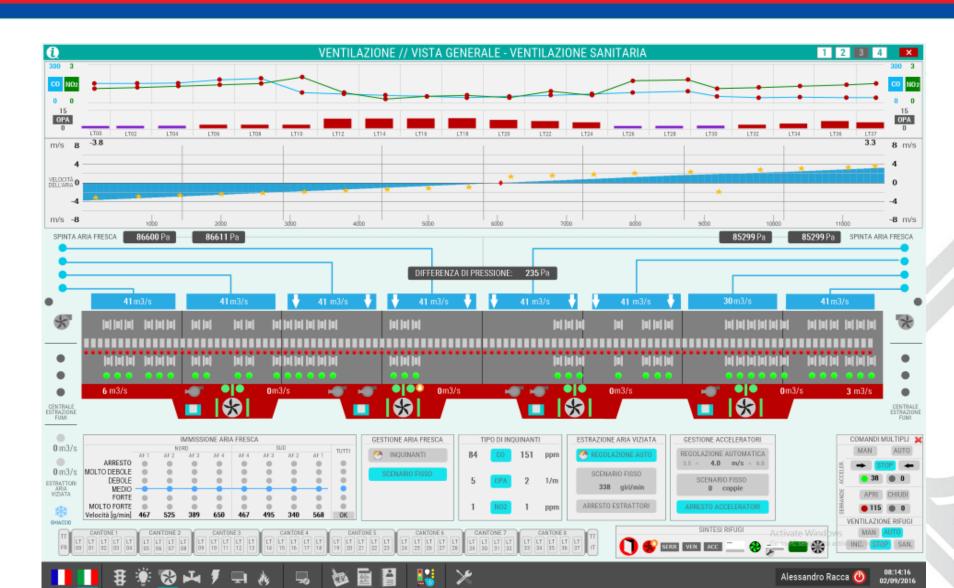
















Thank for your attention

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