« New norm » of Events' Mobility

Stefano Manelli

Director Citec Mobility Solutions Head of Transport Milano Cortina 2026



SPEAKER

Stefano Manelli



Partner and member of Board of Directors at Citec

Head of Large Events Planning and Operations Department at Citec

Head of Transportation at Milano Cortina 2026

UITP Knowledge Partner Lecturer at various institutes (HES-SO Geneva, AISTS, by IOC and EPFL)

- **Master in Transport Engineering** at Turin (PoliTO) and Lausanne (EPFL) Institutes of technology, on Olympics mobility solutions at Sydney 2000, Athens 2004 and Turin 2006 (Prof. Bovy)
- Director at Citec and member of the board
- Head of Transport at Milano Cortina 2026 Organizing Committee for XXV Winter Olympic Games
- Director of transport working groups of Olympic bids of Milano Cortina 2026 and Paris 2024
- IOC expert on transport and mobility on Sochi 2014, Pyeongchang 2018, and advisor to the Evaluation Commissions for 2020 Olympic Games and 2022 Winter Olympic Games
- UEFA mobility expert and mobility and transport manager for UEFA Euro 2008, 2012, 2016, 2020, as well as multiple UEFA Club Final events, such as UCLF Milan 2016 and Kiev 2018, UELF Seville 2022 and UECLF Prague 2023
- > Transport manager at Torino 2006 Olympic Games

 \bigcirc

Citec Group Engineering events' mobility

#herstreet

AXA

LG OLE

SERVICES FOR EVENTS

Turnkey Mobility & Events Transport Solutions

STRATEGY	PLANNING	OPERATIONS
> Bidding phase	> Venue design	> Team readiness
> Global transport concept	> Tender development	> Build up
> Demand vs. capacity analysis	> Fleet management	> Delivery
> Liaison with public authorities	> Parking requirement	≻ Lay down
> Technical assistance	> Event signage	> Debrief and stats
> Strategic advisory	> Maps and plans	

Playground joins Citec group

TRANSPORT OPERATIONS DELIVERY



CHALLENGES

Transport to positively contribute to events' experience

TRANSPORT IS PART OF THE EVENT EXPERIENCE



- > Effective, safe and reliable transport services to clients
- Mobility could contribute to the promotion of Host Territory
- > Maximising legacy and sustainable mobility solutions
- > **Minimising impacts** on Host Territory during the event

CHALLENGES

Cross-functional integration

TRANSPORT INTERACTS WITH ALMOST EVERY OTHER OPERATIONAL FUNCTIONAL AREA

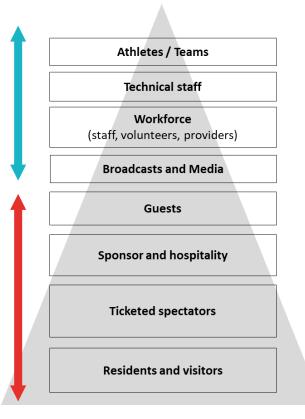
- > Accommodation responsible of transport operational challenges
- > Privileges and Security contraints impact transport cost directly
- > Ticketing and pressure on revenue could lead to un-manageble transport system

CHALLENGES Today's scenario require optimisation SEVERE INCREASE IN TRANSPORT COSTS GIVEN THE CURRENT GEO-POLITICAL AND INDUSTRIAL-ECONIMICAL SCENARIO

- Scattered governance and slow changes
- > Car industry is facing strong re-structuring
- > Recent **geo-political instability** led to severe increase of costs
- > Energy market and environmental responsibility

Event clients, participants and stakeholders mobility

KNOWING THE TRANSPORT DEMAND AND ORIENT SOLUTIONS EVEN WITH EXTREME SITUATIONS



CHALLENGES Value is when expectations are met

PARTICIPANTS BEHAVIOURS AND EXPECTATIONS ARE CHANGING

- > Expectations around customized experience
- > Real-time information
- > Flexibility for adjustments



New Norm in transport

12

TRANSPORT IS AMONG MOST IMPORTANT

> Shared services

> On-demand services

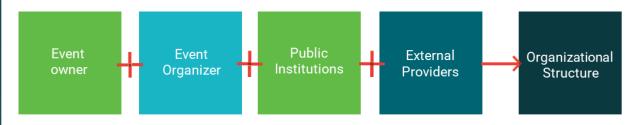
> **Real-time** communication

> Multimodal chain of transport

FUNCTIONAL AREAS TO EMBRACE NEW NORM

Robust transport governance

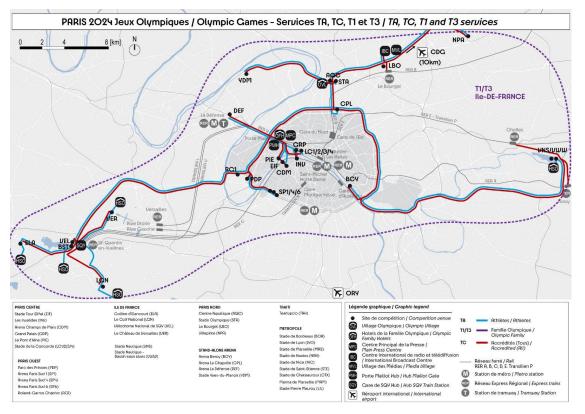
WORK HAND IN HAND WITH LOCAL AUTHORITIES AND TRANSPORT OPERATORS



- Involvement of event owner to encourage and support innovation
- > Clear objectives as of the start of event organiser's planning
- > Comprehensive governance to deploy event's mobility

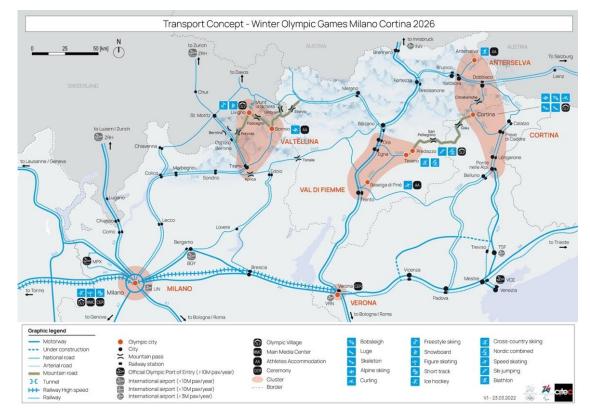
Paris 2024 integrated organiser and host territory transport

PARIS 2024 TRANSPORT PLAN FULL INTEGRATION WITH RAIL PUBLIC TRANSPORT AT REGIONAL SCALE



Milano Cortina 2026 railway backbone and customized cluster transport services

MILANO CORTINA 2026 MULTI-REGIONAL AND MULTIMODAL TRANSPORT PLAN



Digitalization and customized solutions to fit the purpose

DIGITAL SOLUTIONS AND OPERATIONAL EXPERIENCE TO SUPPORT INTEGRATED PLANNING

- > Digital solutions improved reliability
- > Very little physical infrastructure for digital solutions
- > Transport towards MaaS (Mobility as a Service)
- > Optimisation of resources (km, vehicles, etc.)
- > Connected to customers (participants, stakeholders, etc.)

NEW NORM OPPORTUNITIES Conclusions

NEW NORM OF EVENTS' MOBILITY

- Full integration of Owner-Organiser-Host Territory in transport planning process with robust governance
- > Event's stakeholders involvement to review **levels of service** and the way the event is consumed
- > Accommodation, Security, Ticketing to work in close integration with Transport
- Extension of shared service and on-demand transport solutions profiting of digitalization of transport

We move forward together with confidence

PROJECTS REFERENCES : STRATEGY > PLANNING > OPERATIONS Ð 0 CHAMPIONS CHAMPIONS torino 2006 JEFA EURO2016 FINAL MILANO 2010 **EURO**2008 EURO2C FINAL KYIV 2018 $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ POLAND-UKRAINE FRANCE Austria, Switzerland 2021 FIS Alpine World Ski FORMULA 1 PARIS 2024 GRAND PRIX RYDER CUP **GRAND PRIX DE** 9 MILANO CORTINA 2026 Championships **PARIS 2024** Candidate City Olympic Winter Garrier LE GOLF NATIONAL 000 LE CASTELLET **EURO**2020 $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ ROLEX 5 PARIS PARIS **PARIS 2018** VOLLEYBALL NATIONS LEAGUE **GAY GAMES 10** JEUX DE LA WORLD FRANCE 2018 FRANCOPHONIE FIV3 FRANCE 2019 CHAMPIONSHIPS 3 JEUNESSE, ARTS ET SPORTS ALL EQUAL P4RIS2017 MAIN ON-GOING PROJECTS RYDER CUP MILANO CORTINA 2026 AMILANO CORTINE 2026 PARIS 2024 PARIS 2024 LE MANS 000 6 000 MARCO SIMONE ROME, ITALY ADVISORY QQC

EUROPEAN TOUR

IFΛ

INTERNATIONAL OLYMPIC COMMITTEE

JUVENTUS



Thank you

in <u>@Citec</u> <u>solutions</u> <u>en mobilité</u>



<u>@citec_</u> mobilite



<u>@Citec</u> <u>solutions</u> <u>en mobilité</u>

www.citec.ch

Stefano Manelli Director stefano.manelli@citec.ch +39 392 664 39 39

