### **Previous positions:**

Starting his career as Business Responsible in the property promotion field in Paris (75-79), then after 8 years working as an architect in the USA, Seattle WA, mainly for airport projects with TRA, Mr DUSSIOT joined ANDRAULT-PARAT Agency upon his return to France in 1987, a large and well known Parisian architecture office for 8 years as Project Manager in charge of large projects in France (La Défense high rise towers and Hotels) and abroad (USA, Boston new Business Area and Saudi Arabia University Campus).

In 1995, he took over the position of Project Manager for the Station Design Office of SNCF (French National Railway) for 2 years until the AREP firm was created.

#### **Present Situation:**

From: 1997 – today, at AREP Group, Paris, France Eric DUSSIOT joined AREP Group (SNCF Architecture and Engineering office) at its creation in 1997 as International Department Director and has been in charge of various projects in France and abroad ever since. He is a licensed Architect in France and in USA (WA) as well as a licensed Civil Engineer in France and has 34 years of experience. Project Director on several prestigious projects such as Mumabi CST Victoria station in India, Nam Seoul New High Speed train station in Korea, New Aix TGV Station in South of France or St Lazare station in Paris, Eric Dussiot has gained his professional experience in the field of Station architecture, intermodal Hub and Station area urban development, as well as land mark High Rise buildings and Commercial Centres in China, Vietnam, Indonesia, Qatar as well as in Europe. He has a great architecture experience in leading feasibility studies, developing projects all design phases, as well as managing large international team of experts in various fiels and complicated projects.

International projects

- Mumbai CST Station, India, General Master plan on 32 h site. PPP project
- Saudi Arabia HHR stations, SRO ,KAIA Airport Station, Jeddah Central Station
- Dubai LRT stations- ESQ APD for tender documents.
- Taipei, Taiwan. Four MRT stations on the new Airport line. Design all phases.
- Shanghai Station, China. Largest Hub station in China over 500 000 pa /day.
- Turin Porta Susa High Speed Train Station, Italy. Intermodality HSR,
- Schuman Station in Brussels, Belgium. New Railway line integrated
- Xizhimen Station in Beijing, China. Intermodal Hub, commercial center ,offices
- Athens Suburban Stations, Greece. 18 new stations on the new line Airport to City.
- New York Pennsylvania Station, USA Conceptual analysis.
- Taichung High Speed Rail (HSR) Station, Taiwan
- Farley Building, NY, USA



## Nextstation 2013 Conference Moscow – Kazanskiy Station

17 – 18 October 2013

# **Application form**

Name DUSSIOT	First name ERIC
Office Phone + 33 1 57 27 15 60	Mobile phone +33 6 11 18 23 83
E-Mail : eric.dussiot@arep.fr	
Organisation : AREP Ville, 16 avenue d'Ivry 75647 Paris Cedex 13, France	
Title in the organisation International Director AREP	

# Short summary

Title of the lecture:

MUMBAI CST STATION

"Multimodal Station and PPP approach for a World Class UNESCO station Master Planning"

Theme

3- Operation and intermodality

a - Refurbishment of old stations to become intermodal hubs

### Summary

Chhatrapati Shivaji Terminus Station (CST Station) in Mumbai is one of the busiest railways stations in the world, handling over 1 million passengers each day. It is one of the twenty two across India, which have been identified by the Ministry of Railways to be upgraded as world class stations.

Designed by F. W. Stevens, in 1888 and known as Victoria Terminus, it is classed as a world heritage site by U.N.E.S.C.O.

The total site area of 32 hectares is the subject of a feasibility study to determine the design intent for a PPP project, which will transform the station into a World Class Station and will increase its size to handle the growing number of passenger forecasted for 2030 for both its suburban and long distance services

The presentation will focus on the design of CST station financed by a PPP , and therefore find a balance between the mandatory expenditure for the railways with the development potential of the site.

At the same time the key themes associated with contemporary transport hubs must be considered:

- Railway Capacity - maximising the passengers traffic

-Extension – Expending the existing historical station with a new Long Distance station

- Phasing planning for a multi-phase construction site
- Passenger Flow understanding how the public use the station

- Inter-modality – encouraging the ease of communication with the planned underground metro line, city buses, taxis and private vehicles.

- Heritage - reaffirming the quality of the historic structures while designing a sensitive intervention

- Urban Interfaces - integrating the railway with the surrounding districts

- Property Development – enhancing the passenger experience by improving the commercial offer at the meeting point that is the station. Developing new offices, hotels to finance the operation

Eventual comment: