

## World Bank CV Template

**Name of Firm:** Air Support S.r.l  
**Name of Staff:** Antonio Tamburro  
**Profession:** Director; CEO; Prof. Dipl. Engineer  
**Date of Birth:** 24/04/1959  
**Nationality:** Italian  
**Years with Firm:** 20 years

### Memberships and Professional Associations:

- Order of the Italian Professional Engineers (Provincia di Napoli chapter n°10324);
- Elected Chairman for 2002-2004 of the European SimMod Users Group for airport/airspace simulation modelling, under the supervision of Eurocontrol and FAA;
- Invited Foreign Lecturer for the 2001 Annual Conference, Transportation Research Board; The National Academy of Science of the U.S. International Aviation: Airports and Airspace session; in Washington D.C.;
- Member of the North America SimMod User Group under the auspices of the Federal Aviation Administration (USA);
- Member of the International Society for Computer Simulation (SCSI);
- Member of the Eurocontrol Group for the Transport Modelling System (1996-7);
- Member of the Italian Society of Road Infrastructures (1990);
- Researching Assistant Professor at the Transportation Department of the Faculty of Engineering at the University of Napoli; Soon after he joined the academic staff of the Rome Tor Vergata University as Assistant Professor for the engineering classes on Road and Airports, offered by the local Civil and Transportation Engineering Department.

### Key Qualifications:

- More than 25 years of experience in design of transport infrastructures, airports, airspace and complex intermodal transportation systems;
- More than 25 years of experience in the design, analysis, modelling and simulation of complex transportation systems, with specific experience and records in the air transport sector;
- More than 25 years of experience in management, planning and design of transportation studies using the most recognized simulation tools (Simscrip, Simula, SPSS, M2, etc.) with a specific wide experience in steady-state, dynamic and fast-time simulations of airports and airspace (SIMMOD, SIMMOD-PLUS, TAAM, INM, EDMS, etc.);
- More than 15 years of experience in using the SIMAN simulation language and ARENA simulation environment, using object-oriented programming for airport simulations;

- More than 15 years of experience in operating the INM system from the U.S. FAA to analyse the aircraft noise impact around airports;
- More than 25 years of experience using CAD systems;
- More than 25 years of experience in the use of different hardware systems and software programming environments from the old IBM3270, HP9000 and SunOS in the '90, even to the most modern versions of Unix Source / Linux, Windows, MacOS, Open Source Software and the internet/intranet environment;
- All the most common productivity software packages;

#### Education:

- Transportation Civil Engineering Degree, University of Naples "Federico II", Italy (1983-1988)
- Graduate in Transportation Civil Engineering (Master equivalent)
- Airport and Airspace Simulation Course - CACI inc. San Diego, CA – USA (1991)

#### Employment Record:

- 2001 on-going: Director (Technical), Air Support S.r.l.
- 1994-2000: Chief Executive Officer, Air Support S.r.l.
- 1988-1994: Transportation systems planner at SICI S.r.l. and Studio Tocchetti

#### Selected Consultancies:

Year	2015
Position	Team Leader
Name of Project	San Felice a Cancellato town sewage system
Country	Caserta, Italy
Description of duties	Construction supervision

Year	2014 – on going
Position	Project Manager
Name of Project	Design of a cableway to connect the new railway station to the Genoa "Cristoforo Colombo" Airport (GOA)
Country	Genova, Italy
Description of duties	Preliminary and Detailed design

Year	2014
Position	Project Manager – Design Team Leader
Name of Project	Green-field airport and inter-modal logistic platform
Country	Braila-Galati, Romania
Description of duties	Feasibility study

Year	2013 - 2014
Position	Team Leader – Design Team Leader
Name of Project	Re-qualification of the airport lightings and the Visual Aids at Napoli (Naples) International Airport (NAP)
Country	Naples, Italy
Description of duties	Preliminary, Detailed Design and Construction Supervision

Year	2013 – on going
Position	Team leader and project manager for the airport system design
Name of Project	Gaza and West Bank - road and transportation Master Plan
Country	Gaza and West Bank
Description of duties	Master Plan of the whole Palestinian air transportation system, included in a comprehensive roads, rails, seaports and airports network

Year	2012 – 2013
Position	Project Manager – Design Team Leader
Name of Project	Uyo International Airport
Country	Uyo, Nigeria
Description of duties	Air side facilities design and new international terminal design

Year	2013
Position	Project Manager – Design Team Leader
Name of Project	Muscat International Airport
Country	Muscat, Oman
Description of duties	Air side facilities design and new runway friction and risk assessment

Year	2011 - 2012
Position	Project Manager
Name of Project	Dynamic Assessment of airport and airside capacity
Country	Rome, Italy
Description of duties	Noise analysis and simulations for the new master plan at year 2044

Year	2010 - 2011
Position	Project Manager – Design Team Leader
Name of Project	New terminal and special systems design
Country	Moroni, Comoros Islands
Description of duties	New Port Planning and passenger terminal and special systems preliminary design

Year	2009
Position	Airside Design Team leader
Name of Project	Linate City Airport
Country	Milan, Italy
Description of duties	Real estate development plan

Year	2008 – 2011
Position	Technical, managing and supervision director
Name of Project	Juba International Airport
Country	Juba, South Sudan
Description of duties	New Airport terminal and special systems design

Year	2007 – 2008
Position	Technical and Managing Director
Name of Project	Juba International Airport
Country	Juba, South Africa
Description of duties	Ten years Master Plan for the development of Juba International Airport

Year	2009-2010
Position	Project Manager
Name of Project	Feasibility study of new airport at Touba
Country	Touba, Senegal
Description of duties	Feasibility study

Year	2008-2009
Position	Project Manager
Name of Project	Mbuji-Mayi airport renew feasibility studies
Country	Mbuji-Mayi, Congo (Rep. Dem)
Description of duties	new green-field airport feasibility studies

Year	2008-2009
Position	Project Manager
Name of Project	New airport feasibility study at Goma intl. airport
Country	Goma, Congo (Rep. Dem)
Description of duties	Airport renovation and expansion feasibility study

Year	2008-2009
Position	Project Manager
Name of Project	Feasibility study for the renovation of St. Louis airport
Country	St. Louis, Congo (Rep. Dem)
Description of duties	Airport renovation and expansion feasibility study

Year	2006 – 2008
Position	Project Manager
Name of Project	Naples International Airport: Runway and Airside Systems Design
Country	Napoli, Italy
Description of duties	Runway hard rebuilding design; all Visual Aids systems design and additional civil works

Year	2006
Position	Technical and Managing Director
Name of Project	Foggia Regional Airport air space Design
Country	Italy
Description of duties	Flight procedures design and air space design for a new runway at Gino Lisa Airport Foggia

Year	2006
Position	Technical and Managing Director
Name of Project	Vivano di Gaeta new intermodal centre expansion
Country	Gaeta, Italy
Description of duties	Feasibility study and preliminary project for the heliport and intermodal terminals of Gaeta

Year	2004-2007
Position	Project Manager
Name of Project	Rome Fiumicino International Airport: Dynamic Assessment of Airport Capacity
Country	Roma, Italy
Description of duties	Dynamic assessment of airport capacity and Airport simulation models for Rome Fiumicino International Airport – Italy. The planned program for 2004-2009 includes the improvement of runway and taxiway systems as well as aircraft parking and apron expansion.

Year	2003
Position	Project Manager
Name of Project	Florence International Airport: New Flight Procedures Design
Country	Roma, Italy
Description of duties	New Approach and Departure flight procedures design at Florence International Airport with airspace re-design

Year	2003
Position	Technical Partner
Name of Project	European Commission DGVII "Sourdine" Project
Country	Brussel, Belgium
Description of duties	Optimization analysis of aeronautical operational procedure to minimize noise impact on airports environment – together with ISR-Alcatel (F), Aerospatiale-Matra-Airbus (F), Air France (F), Dera (GB), Nlr (NL), Rld (NL), Aena (E), Ineco (E), SrdB (B) Sicta (I)

Year	2003
Position	Technical and Managing Director
Name of Project	European Commission DGXIII "Monster" Project
Country	Brussel, Belgium
Description of duties	New noise monitoring hardware system design for European Airports

Year	2003
Position	Technical Partner
Name of Project	European Commission DGXIII "AirForce" Project
Country	Bruxelles, Belgium

Year	2003
Position	Technical Partner
Name of Project	European Commission DGXIII "AirForce" Project
Country	Bruxelles, Belgium
Description of duties	Data Mining test program for the evaluation and prediction of air transportation demand and traffic levels – together with Sofresud (F), Air France (F), Gesac-BAA (I-GB), DFKI (D)

Year	2003
Position	Technical and Managing Director
Name of Project	New Basilicata Regional Airport Master Plan
Country	Potenza, Italy
Description of duties	Master Plan and feasibility study for the new regional airport in Basilicata

Year	2003-2010
Position	Technical and Managing Director
Name of Project	Milan Linate International Airport: Airport Noise impact on surrounding communities
Country	Milano - Linate, Italy
Description of duties	Noise impact and noise compatibility studies for Milan Linate International Airport

Year	2001-2004
Position	Technical and Managing Director
Name of Project	New Salerno Regional Airport Master Plan and Updates
Country	Salerno, Italy
Description of duties	Master Plan and updates for the new regional airport at Salerno – Italy. Design of all airport systems & equipments

Year	1999-2000
Position	Technical and Managing Director
Name of Project	Milan Malpensa International Airport: Hubbing Operations and Airport Capacity Analysis
Country	Milano – Malpensa, Italy
Description of duties	Hubbing operations study and Airport capacity analysis for Milan Malpensa International Airport

**Languages:**

Language	Reading	Speaking	Writing
Italian	Mother T.	Mother T.	Mother T.
English	excellent	excellent	excellent
French	good	fair	fair
Spanish	good	fair	fair

**Certification:**

I, the undersigned, certify that to the best of my knowledge and belief, these data correctly describes me, my qualifications and my experience.

