EUROPEAN FORMAT FOR CV



PERSONAL DETAILS

First name/surname Institutional e-mail address

Nationality

WORKING EXPERIENCE

- 23/03/2023 to date
- AqID
- Director General
- \cdot 2015 22/03/2023
- Ministry of Infrastructure and Transport
- · First-level Senior Manager
- Director General for digitalization, information and statistical systems

MARIO NOBILE

direzione.generale@agid.gov.it

Italian

Director General of Agenzia per l'Italia Digitale (AgID).

As first-level senior general manager of the MIT, he coordinated its digital transformation through:

- the implementation of the "Smart road" strategy, in cooperation with international institutions (UNECE, U.S. D.O.T., PIARC) and EU institutions (UE DG MOVE), by defining functional specifications and technical rules relating to "smart" infrastructures and the regulation of trials of self-driving vehicles on public roads; he presides over the Technical Support Observatory for smart roads and for connected and self-driving vehicles (article 20 Ministerial Decree 70/2018);
- the creation of the new web portal of the Ministry and the Opendata and the OpenCantieri portals, international best practices;
- the launch of pathways open to businesses, the research community, and startups (NiceToMIT, G7 Transport of Cagliari) to bring out innovation in the infrastructure and mobility sector;
- the design, implementation, and management of monitoring platforms for investment and public works such as *Osservacantieri*, MIM Ministry Investment Monitoring;
- the design, implementation, and management of the National IT Archive of Public Works (known by its Italian acronym AINOP standing for Archivio Informatico Nazionale delle Opere Pubbliche), with extensions related to the augmented reality and BIM (Building Information Modeling).

Since 2017, he has been in charge of the digital transition of MIT pursuant to article 17 of the Digital Administration Code (Legislative Decree 82/2005).

Since 2015, he has been the MIT contact person for the Three-year Plan for IT in Public Administration, drawn up by AgID pursuant to article 14-bis of Legislative Decree 82/2005.

He coordinated the management and maintenance of the real estate assets of the headquarters, of the support technologies (including IT), of logistics rationalization and of relations with the *Agenzia del Demanio* concerning the properties used by the Ministry.

He started the implementation of energy production systems based on renewable sources (construction of parking shelters with photovoltaic system in the MIT campus located in Via Caraci - Rome).

• 2012 – 2015

- Ministry of Infrastructure and Transport
- Second-level Senior Manager
- In charge of Division VII of the General Directorate of Human Resources and General Affairs

- · 2011 2012
- Ministry of Infrastructure and Transport
- · Second-level Senior Manager
- In charge of the General Directorate for housing policies
- · 2007 2010
- Provincial Administration of Ascoli Piceno / Provincial Administration of Fermo
- Manager

- · 2001 2006
- Consorzio di Sviluppo Industriale del Fermano (COSIF)
- Director General

- · 1998 2000
- Emilia-Romagna Region
- Technical officer

He dealt with urban redevelopment programmes, housing plans and real estate funds, subsidized housing and residential construction, building cooperatives and reconstruction following seismic events.

In 2011 he lectured at the *Scuola Superiore della Pubblica Amministrazione* during the 13th/14th cycle of training activities for managers.

He was in charge of the Planning, Transport Basins, Territorial Mobility and IT Service. He managed local public transport services in the AP1 and AP2 basins and directed the strategical project called "Management of a sustainable infrastructure plan for mobility, transport and communications". He was appointed National Coordinator of the group 6 called "Cycling Mobility" by the Union of Italian Provinces, within the National Table on Sustainable Mobility established in November 2006 by Decree No. 254/2006 of the Minister of the Environment and Protection of the Land and Sea.

As head of the Data Processing Center (*known by its Italian acronym CED* standing for *Centro Elaborazione Dati*) he was responsible for egovernment projects and broadband development programs in the area. He oversaw the IT, Local Public Transport and Road transport sectors. He took part in the implementation of law 147/2004, establishing the Province of Fermo with the creation of CED independent of the mother Province of Ascoli Piceno, that allowed the seamless start-up of the essential information services for the new organization (document and protocol management, human resources management, economic&financial management). Management of Local Public Transport and road transport services for the provincial territory.

Director General of COSIF, i.e. a public body founded by 43 Municipalities of the Fermo area, the Province, the Fondazione Carifermo, the Chamber of Commerce, Confapi and Confindustria. The Consortium was established by the Marche regional law No. 16/1999 and has the task of promoting an integrated and balanced development of the territory through productive, industrial, artisanal, commercial and tourist initiatives, as well as through related services, in addition to technological research, planning, experimentation and provision of technical, organizational and market assistance connected to progress and technological renewal. Responsible, on behalf of the COSIF, for technical assistance activities at the Fermo PRUSST, i.e. Italian acronym standing for Programmi di Riqualificazione Urbana e Sviluppo Sostenibile del (Urban Redevelopment and Sustainable Development Programs), which since 2001 has obtained funding for the design of road infrastructures and for the design of a District Service Centre. Member of the Representative Committee of the transnational association TEMA (Trans European Municipality Association).

Technical officer at the Soil Protection Service of the Emilia-Romagna Region. Project investigation, design and basin planning activities. Technical contact person for the Romagna Regional Basins Authority, as well as for ordinary operational activities (Technical Committee) also for the definition of forecasting and programmatic schemes on the funds provided for by law No. 267/98 (so-called Law Sarno) and law No. 183/89. Participation in the definition of forecasting activities in the Technical Committees of the Interregional Basin Authorities of the Reno and Conca-Marecchia. Technical analysis for the assessments concerning the preliminary hydraulic safety and hydrogeological plans of the Po Basin Authority and the above mentioned Authorities.

- · 1997 1998
- Freelance engineer in Bologna
- Engineer

Freelance engineer in the sector of technical-IT services for engineering. Design, creation and management of software applications in the field of territorial information systems, integrated with operational and modeling tools, intended for technicians and companies in the networked plant technology services sector. Expert activity, pursuant to law 140/97, for the industrial research and development activities of market leading and innovative companies, in relation to new products and innovation of existing products in the mechanical, plant engineering and automotive sector.

EDUCATION AND TRAINING

- 2011
- · University of Bologna
- Ph.D.
- · 1997
- · University of Bologna
- · 1996
- Fondazione IBM Italia
- · 1996
- University of Bologna
- · 2009, 2013, 2022

PERSONAL SKILLS AND COMPETENCES

NATIVE LANGUAGE OTHER LANGUAGES

ReadingWriting

Speaking

INTERPERSONAL SKILLS AND COMPETENCES

PhD in Transport Engineering", 19th Cycle.

Annual specialization course in Environmental Sciences and Technologies

Residential seminar on "Information technologies and organizations – technical, economic and cultural issues " held at the IBM Education Centre in Novedrate (CO) of the *Fondazione IBM Italia*.

Degree in Civil Engineering with honors (with a five-year duration according to the pre-reform university system).

Training courses for managers on safety and health at work.

ITALIAN

ENGLISH

Excellent Excellent Excellent

He gained experience and established relations both at a local level, from 2001 to 2010 as Director General of the Fermo area Industrial Development Consortium and as manager of the Provinces of Ascoli Piceno and Fermo, and at a central level since 2011 as manager and since 2015 as Director General of a Ministry. As a local manager he participated, organized and communicated local and national initiatives both at a territorial level and within the Union of Italian Provinces (known by its Italian acronym UPI standing for *Unione Province Italiane*). As a ministerial manager he is in constant contact with colleagues from the central Public Administration and local representatives, also within the Permanent Conference for relations between the State, the Regions and the Autonomous Provinces of Trento and Bolzano. He is responsible for the MIT communication plan pursuant to law 150/2000.

ORGANIZATIONAL SKILLS AND COMPETENCES

He has exercised leadership since 2001, as a manager, coordinating highly specialized teams in both technical-engineering and IT sectors and has gained a robust administrative experience both at the local and central level, also with respect to new forms of relations with citizens such as generalized civic access, that he managed as Transparency Manager at the MIT from 2015 to 2022. He has acquired in-depth expertise of the management of State budget (being at the top, since 2015, of a General Directorate delegated to "unified management" by the Administrative Responsibility Centers of the Ministry, known by the Italian acronym *C.R.A.* standing for *Centri di Responsabilità Amministrativa*), and in the field of the budget and administrative processes of local bodies.

TECHNICAL SKILLS AND COMPETENCES

Professional knowledge of the most popular operating systems as well as of Office Automation, CAD, GIS, and graphics software. Deep knowledge of the most common programming languages that he has been using to develop applications in the engineering field since he graduated in 1996.

TEACHING SKILLS AND COMPETENCES

Since 2019 he has been teaching "The management of digital transformation" at the University of Rome Unitelma Sapienza.

From 2001 to 2011 he was contract professor at the Faculty of Architecture of Cesena of the University of Bologna, for the courses "IT laboratory", "CAD laboratory", and "Structural diagnostics laboratory". In 2011 he taught at the *Scuola Superiore della Pubblica Amministrazione* the subject "The management of the Italian public administration: composition, statute, discipline, values and ethics" during the 13th and 14th Cycle of training activities for managers.

OTHER SKILLS AND COMPETENCES

Member of the Order of Engineers of the Province of Rome with No. 32743 A. From February 2009 to February 2015 he was enrolled in the Register of General Secretaries of the I.A.A.Chambers of Commerce. Since 21 December 2009, his name has been included in the list of those eligible to be appointed general director of ASUR, of hospitals and of INRCA, director of the territorial Zones and highly specialized facilities of the Marche region.

DRIVING LICENCE AND OTHER LICENSES

Driving licenses A and B. License to command both sailing and motor pleasure boats without any distance limit from the coast.

PUBLICATIONS

- [1] M. Nobile, P. Bonotto, "Una gestione integrata per corsi d'acqua e bonifica", Agricoltura, mensile dell'Assessorato Agricoltura, Ambiente e Sviluppo sostenibile della Regione Emilia-Romagna, n. 7/8 Luglio-Agosto 1999
- [2] M. Nobile, "La progettazione delle reti tecnologiche", MondoCAD, n. 3, Giugno-Luglio 2000
- [3] M. Nobile, "Monitoraggio e valutazione economica di progetti e programmi complessi: gli ausili informatici", Architettura 6., 2003 -ISBN 88-8138-062-5
- [4] M. Nobile, "La valutazione economica e strategica delle opere infrastrutturali a servizio della logistica", Atti del Convegno "Sviluppo ed ottimizzazione della logistica del distretto calzaturiero", Porto S. Elpidio (AP) 15.02.2003
- [5] L. Nobile, M. Nobile, "An approximate Evaluation of the Stress Intensity Factors for Cracked Plates", Key Engineering Materials, Vols. 251-252, 2003
- [6] M. Nobile, "I sistemi informativi geografici (GIS) nella pianificazione delle infrastrutture di trasporto", Architettura 11.,2004 ISBN 88-87369-33-X
- [7] L. Nobile, C. Carloni and M. Nobile, "Strain energy density prediction of crack initiation and direction in cracked T-beams and pipes", Theoretical and Applied Fracture Mechanics, 41(2004) pp.137-145
- [8] L. Nobile, C. Carloni and M. Nobile, "Fatigue Crack Growth in Structural Alloy as Predicted by the Strain Energy Density Theory", 11th International Conference on Fracture—Turin (Italy). March 20-25, 2005, p.855
- [9] M. Nobile, "L'azione dell'Unione Province Italiane per il sostegno alla mobilità ciclistica", Atti della Prima Conferenza Nazionale della Bicicletta, Milano 9-11 novembre 2007, ISBN978-88-88829-75-3
- [10] "Guida Autonoma e Smart Road", DEI Tipografia del Genio Civile, a cura di Domenico Crocco con Mario Nobile, Luigi Carrarini, Saverio Palchetti, Massimo Marciani, 2019 ISBN 978-88-496-4701-3

FURTHER INFORMATION

From 2015 to 2018 he was member of the Permanent control service of TELT-Turin Lyon.

President or member of several tender, competition and testing commissions.

From 2015 to 2022 he was responsible for transparency of the Ministry of Infrastructure and Transport.

He was awarded the title of Officer of the *Ordine al Merito della Repubblica Italiana*, by Decree of the President of the Republic of 27 December 2022.

Pursuant to and for the purposes of the Decree of the President of the Republic No. 445 of 28 December 2000, the undersigned declares under his own responsibility that the declarations herein contained are true and that all the tasks herein described have been previously authorized by the Administration.

He authorizes the processing of his personal data herein contained pursuant to article 13 of legislative decree No. 196 of 30 June 2003 - "Personal data protection code" and article 13 of GDPR 679/16 - "European Regulation on the Protection of Personal Data".