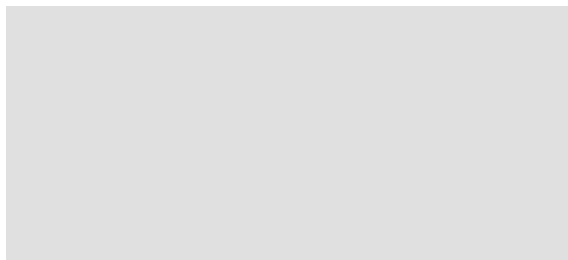## PERSONAL INFORMATION

Paolo Calvi

PRESENT POSITION

Leonardo – Genoa, Italy

Engineering – Head of GNSS APPLICATIONS & INFORMATION ASSURANCE SW

▪ Engineering: Responsible for Galileo Ground SW developments

WORK EXPERIENCE

2019-2024

Leonardo – Genoa, Italy

Engineering – Head of GNSS Applications SW

▪ Engineering: Responsible for Galileo Ground WP2X SW developments for WO#1 and WO#3, WO#4 (SMAT) development, G2G tenders and breadboard development.

2015- 2019

Leonardo – Genoa, Italy

Engineering – Head of Land Solutions

▪ Engineering: Responsible of design and development of Network Management System. Involved in G2G H2020 Phase B0-B1 c/o TAS-F for PRS.

2013 – 2015

Finmeccanica – Selex-ES– Genoa, Italy

Engineering – Head of Terrestrial Land NMS

▪ Engineering: Software responsible for engineering team dedicated to Smart Building Management – DiBoss project

2009 - 2013

Selex-ES Selex-Elsag– Genoa, Italy

Engineering – NMS Software Applications

▪ Business Unit Engineering: Responsible of design and development of Network Management Systems

2007 - 2009

Selenia Communications – Genoa, Italy

Engineering – NMS Development laboratory responsible

2004 - 2007

Marconi Selenia – Genoa, Italy

Engineering – NMS Development laboratory responsible

1999 - 2004

Marconi – Genoa, Italy

Engineering – NMS Development laboratory

▪ Engineering: Design and Development of Land Network Management System

| 1998 - 1999 | **Softeco SRL – Genoa, Italy** |
| | Engineering – SW Engineer |

▪ **Engineering:** SW Engineer c/o Marconi S.p.A.

GSMC-S

GSMC is the Ground Segment Management Center of the Galileo GNSS (Global navigation satellite system). My involvement is related to the SEC activities.

PTN

PTN is the strategic communication network in use to Romanian armed forces. My involvement was related to the Network Management and Configuration segment

SISTAC

SISTAC is the tactical communication network in use to Brazilian armed forces. My involvement was related to the Network Management and Configuration segment

COMPATRIOT-II

CP-II is the deployable communication network in use to Netherlands armed forces. My involvement was related to the Network Management and Configuration segment

FORZA NEC

Forza NEC (Network Enabled Capability) is the general name grouping new technology activities related to the evolution of the Italian Army

KNMS

Key Network Management System - Italy

DiBoss

Smart Building System, developed by Selex Elsag for smart energy management of a set of big buildings in Manhattan, NY.

EDUCATION AND TRAINING

1989 – 1996 | University of Genoa – 5 years degree in Electronic Engineering

PERSONAL SKILLS

Mother tongue(s) | Italian

Other language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B1/B2	C1	B2	C1	C1/C2

English

Organisational / managerial skills | Leadership (currently responsible for multiple teams of 10-30 people)
Software Program Leader (as a technical leader of complex systems)

Job-related skills
- Software Engineering
- Cryptography
- Security Architecture
- Java/GO Coding
- Database Management
- Network Programming
- UML System Design

Driving licence | Driving licence category: B

ADDITIONAL INFORMATION