

Curriculum Vitae

Personal information

First name / Surname **Carlo Corallo**
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E-mail carlo.corallo@ego.energy
Nationality ITALY
Date of birth

Work experience

Ego Power S.r.l.
Dates 2006-today
Occupation or position held Co-Founder and CEO
Main topics Last turnover (2017): 160 M€
Name and address of employer Ego Power S.r.l. – Genova – I
Type of business or sector ESCO, energy portfolio management, energy performance contracts, balance service provider, reselling, trading of green&white certificates, trading fo guarantees of origin

Ego Trade S.p.A.
Dates 2011-today
Occupation or position held Co-Founder and CEO
Main topics Last turnover (2017): 360 M€, coming from 3,5 TWh of renewable energy originated by 1500 res&cogenerative power plants and 4 TWh of wholesale products
Name and address of employer Ego Trade S.p.A. – Genova – I
Type of business or sector Energy Trading, Origination, Energy portfolio management, Asset management, Environmental Certificates

Hydrodata S.p.A.
Dates From July 2018
Occupation or position held Chairman of BoD
Type of business or sector Hydraulic and hydroelectric engineering; hydrological and geological applied research; strategic advisory to water utilities
Name and address of employer Via Pomba 23 – Torino – I

Ego Venture S.r.l.
Dates 2008-today
Occupation or position held CEO

Main activities and responsibilities	Business development, strategy, IP technical advisory 2011: Acquisition of 40% stakes of MAVEL S.r.l. – 27 patents on electric motors, inverters and innovative power train solutions for automotive and military sectors 2012: Start-up of WhiteQube S.r.l. 2013-2017: Acquisition of 47% stakes Rulx Inc. – innovative suite for Artificial Intelligence on cognitive data analysis 2015: Due diligence on Kerberos S.r.l. – Smart metering & monitoring for energy applications 2017: Acquisition of Firedesktop S.r.l. – innovative Artificial Intelligence for digital transformation
Name and address of employer	Ego Venture S.r.l. – Genova – I
Type of business or sector	Open Innovation, Venture Capital, IP strategy management

Ego Data S.r.l. (former WhiteQube S.r.l.)

Dates	2012-today
Occupation or position held	CEO and Director
Main activities and responsibilities	Head of energy services sector
Name and address of employer	WhiteQube S.r.l. – Pont St. Martin (AO) – I
Type of business or sector	Clean technologies and smart services for distributed energy applications, intelligent networks and smart grid; development&integration of digital solutions & ICT architectures for energy utilities, power&gas traders and smart aggregators

ALTRA S.p.A. – IVECO Group (now CNH Industrial Group)

Dates	1997-2004
Occupation or position held	Project manager & Plant leader
Main activities and responsibilities	Pilot project of hybrid light truck Pilot project of fuel cell hybrid bus Hybrid bus fleet production, special vehicles production
Name and address of employer	ALTRA S.p.A. IVECO Group– Torino-Milano-Genova – I
Type of business or sector	Automotive, alternative power train solutions

Education and training

Dates	1998-2000
Title of qualification awarded	Doctorate in Energetics XIII cycle
Principal subjects/occupational skills covered	Modelization and dynamic simulation of hybrid vehicles and hybrid power train
Name and type of organisation providing education and training	Politecnico di Milano and Università di Genova
Level in national or international classification	PhD in Energetic Systems
Dates	1991
Title of qualification awarded	Degree in Mechanical Engineering (110 cum laude and publication)
Principal subjects/occupational skills covered	Modelization and simulation of a HAT cycle turbine power plant
Name and type of organisation providing education and training	Università di Genova – Dipartimento di Macchine e Sistemi Energetici
Level in national or international classification	International Degree

Personal skills and competences

Mother tongue **Italian**

Other language(s)

Self-assessment

European level ()*

English

French

German

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
excellent	excellent	Fluent	fluent	Excellent
excellent	excellent	Fluent	fluent	Good
good	good	Basic	basic	Basic

Organisational skills and competences

Team builder and team organizer; entrepreneurial attitude in start-up initiatives; wide vision on new market opportunity and technologies; interaction with corporate structures

Technical skills and competences

Certification as commodity trader on international power exchange, Energetic system-integration and simulation, evaluation of early stage innovative technologies and go to market, IP strategy management