# Head of Management Consulting BU



#### Massimo Andreoni

Born in 1971 | M.Sc. Mechanical Engineering, Management of Production | 25 years of professional experience Language skills in Italian, English

### **Education / Experience**

since 2017	FICHTNER Italia S.r.l., Milan Head of Management Consulting
2010-2017	AFRY (Pöyry) Management Consulting Senior Principal
2002-2010	<b>Axteria Strategy Consultants</b> Director
1998-2002	Deloitte Consulting Senior Consultant
1996-1998	System & Quality Consulting Consultant

### Project experience (selection)

- Experience of 25 years in management consulting in the Utility Industry
- Fichtner's studies on WTE and biomass plants:
  - Optimization activity of WTE plant of a leading national multiutility
  - Organization and functional model design for biomass to energy largest Italian portfolio
  - Lender's DD for WTE fueled by CDR in Apulia
  - Due Diligence for biomass energy production
  - Due Diligence for a 17 MW straw plant
  - Logistic study of supply of strategic biomass for a biomass plant
- Abstract of DD WTE/Biomasse before Fichtner:
  - For Veritas group:
    - Feasibility study for the creation of Veritas as a Group; Post M&A
    - Market analysis of waste flows for Veritas
    - CDR systems analysis and benchmarks
    - Support for Ecoprogetto plant development
  - ENI-Versalis-Techno/economic feasibility study for biomass utilization and sustainability
  - E.ON- Fiume Santo Wood biomass availability
  - Studies for various multi-utility on the exploitation of biomass energy
  - E.ON- Market and regulatory Vendor DD for the sales of the asset in Italy (power plants, PV, wind, hydro, LNG)

# Senior Consultant / Project Manager



#### Massimo Andreoni

Born in 1986 | M.Sc. Management, Economics and Industrial Engineering | 9+ years of professional experience Language skills in Italian, English

#### **Education / Experience**

since 2021 FICHTNER Italia S.r.l., Milan

Senior Consultant / Project Manager

2018-2021 KPMG Advisory, Milan

Assistant Manager

2012-2018 PwC Advisory, Milan

Senior Consultant

## Project experience (selection)

- 9 years of experience in management consulting, with focus on Energy & Utilities industry in the last 3 years
- Main projects and activities for energy clients:
  - Project Planning and Management
  - Business Process Redesign and Reengineering, Procedures redefinition
  - Design of the new Planning and Control model
  - Change Management (Training & Communication) along transformation programs
  - Program Management along the transformation program of the client (demerger and desk relocation)
  - Design of the new Data Governance Model
  - Post deal integration and compliance checks
  - Design & Deployment of Knowledge Sharing platform for planning and accounting contents



### Filippo Sormani

Born in 1969 | Degree in Mechanical Engineering | 25 years of professional experience Language skills in Italian and English

### **Education / Experience**

since 2007 FICHTNER Italia S.r.l., Genoa

Technical Director / Thermal, WtE, Biomass Plants

2005-2007 FATA spa, Turin

Product Manager. Proposal preparation and evaluation, technical activities (plant configuration, heat balances, feasibility studies) coordination of proposal teams. Support to commercial negotiations

2001-2005 FiatEngineering spa, Turin

Engineering department. Plant configuration and selection, Heat balance engineer, assistant project engineer in combined cycle projects, performance tests

manager/coordinator in the field

1995-2001 Ansaldo Energia, Genoa

Heat Balance engineer and CCGT / CHP configuration

selection. CCGT performance tests engineer

# Project experience (selection)

- 25 years experienced Project Engineer / PM with mechanical and process background. Project Leader / core team member in more than 40 projects on thermal power plants.
- Lender's Engineering and M&A Due Diligences related to Fossil and Renewable plants and gas infrastructures. Contracts and tendering documents drafting and review (O&M, EPC).
- Specific experience in Waste to Energy field includes:
  - For a leading Italian multiutility group: feasibility study for a new combustion line replacing 2 of 3 three existing (179 kt/y) and in parallel technical support to improve overall availability of the existing lines
  - Design for authorization of the revamping of an existing 75MWt
     (3 lines FB technology) WtE in Central Italy
  - For a leading Italian multiutility group: design for authorization of two greenfield WtE Plants (500 kt/y each) in central Italy
  - Lender's Engineer Services for an operating FB WtE Plant in Apulia: Technical Due Diligence and Market/Regulatory study on the fuel supply chain
  - Environmental and Safety Vendor Due Diligence on a large waste portfolio in Italy

## Antonio Malorgio

Born in 1995 | Economics | 1 year of professional experience

Language skills in Italian, English, French, Spanish, Russian.

### **Education / Experience**

Since Sept FICHTNER Italia S.r.l., Milan

2020 Analyst

Jan – Aug Baker Hughes 2020 Finance Intern

Mar – Jul European Investment Bank

2019 Financial Instruments Advisory, Trainee

Jun – Aug European Commission

2018 Research Intern

### Project experience (selection)

 Among the most relevant projects in the sector figures a market and regulatory study on WtE plants and bottom ashes recycling in Italy for a large international operator in the sector.

Other important projects in the waste sector include:

- Buyer Technical DD of a large operator in the circular economy sector
- Integration study for a merge of a WtE and a waste recycling operator.
- Market study for a buyer DD for the acquisition of an organic waste recycling plant.
- CCS market and regulatory study for a biomass plant operator.
- Biomethane market and regulatory study for an international fund willing to invest in the Italian market.
- Maintenance Engineering organization design and maintenance service technical specifications for biomass plants operator
- Market and regulatory study on biomass electricity generation sector