



Loccioni at a glance



- OWNERSHIP** Loccioni Family
- STAFF** 384 direct employees  
45% with University degree (3,4% PhD)  
33 years average Age
- SITES** Moie di Maiolati (Italy)  
Angeli di Rosora (Italy)  
College Park MD (USA)  
Calw (Germany)  
Shanghai (China)
- TURNOVER** 65 Millions Euro (FY 2013)  
Installations in more than 45 countries
- R&I** Research for Innovation Institute  
>5% of the sales turnover  
5 R&D laboratories  
MIUR certified laboratory  
20 patent families
- EDUCATION** 7000 hours/year

**Business areas**



**Integrated solutions  
for energy independence**



**Integrated solutions  
For environmental monitoring**



**Assembly, testing and quality control systems  
for industry appliances**



**Automating and quality control solutions for health care**



**Assembly, testing and quality  
control systems for automotive components**

## Loccioni Environment

### Mission

Loccioni Environment **designs, develops and integrates systems for monitoring and controlling processes and environment** in order to improve performances of **high consuming or high producing energy processes** which offer bigger challenges in terms of environmental, economic and social sustainability



### Emissions & Air Quality

Continuous monitoring systems for industrial emissions (CEMS)

Systems for air pollutant monitoring



### Water Quality

Measurement and control systems for underground water chemical and physical parameters



### Environmental Soil remediation

Integrated systems for decontamination of soil and underground water

## China's Challenge

### Why Chinese Environmental Market?

- | Industrial market development with a **big pollution increasing** in the last years (i.e. lots of coal power plants)
- | more **environmental regulations**
- | Lack of **know-how** and experience about environmental prevention

### From Environmental issues to Business Opportunities

- | Contaminated **Soil** from Heavy Metals → **Soil Remediation technologies**
- | **Air Pollution** in the city centre → **Air Quality monitoring systems**
- | Natural **Water** contamination → **Water treatment and monitoring systems**

### Chinese market threats

- | Mandatory to have a local partner (language, culture, political relations)
- | Local partners have only economic interests (get state's funding)
- | Risk to be just a "technological laboratory animal"

Thank you very  
much!



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