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The Italian Surveyor: Education, Practice, Role in the Society

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The “model” of Italian Surveyors

The category has undertaken a new way of

- self-training
- self-regulation

vs

the lack of technical education in the Public
System



Educational System

5 years of Technical Institute

2 years of Practical Training

3 years at the University

State Qualifying Examination

National Official Register

(100.000 members nowadays)





New Activities:

protection and management of the environment
and the landscape:

- Knowledge of the territory
- Its representation
- Link between land and human presence
- Evaluation of the territory (building and land)
- Land management
- Changes brought about by human manipulation



Land management depends on knowledge of features:

1. physical

- Geographical position
- Dimension
- Presence of technological infrastructures
- Viability
- Causes of pollution



2. Social :

- Ownership
- Existence of different titles or rights
- Origin and changes of ownership



3. Economic :

- Value
- Fiscal characteristics
- Aspects related to the energy consumption



2 burdens on the Italian Land Registry (cadastral system)

1. Preservation of the cartography collected in the past
2. Fiscal purposes (Italian Government)

VS

technical and topographical purposes
(Local Administration)



Permanent Training for

Professionalism and New Skills in:

1. Topographical/cadastral system
2. Preservation and protection of Land and Environment:
 - Material features
 - Human resources
 - Cultural/historical heritage



Thank you very much for your
attention!