



FAST INFRASTRUCTURE & BUILDING ASSESSMENT

Act to know, know to act!

WHAT IS F.I.B.A.?

To be able **to make decisions** as managers (Risk Acceptance/ Reduction / Transfer) it is necessary to evaluate **direct factors** (Damages / Casualties) and **indirect factors** (Production Loss / Economic Loss / Responsibilities). Often enough resources are not available, either in terms of money, time and qualified personnel, in order to be able to carry out the appropriate analysis (Assessment).

F.I.B.A. is an expeditious **risk assessment turn-key service** based on quick methodologies developed by the most important Italian Universities carried out by formed specialists available through **F.I.B.A.** Network (over 370 joined last year). It **allows** asset insurers and fund managers to assess the structural risks of the goods they manage and therefore their **actual and strategic value** on the market.

WHAT DOES OUR SERVICE PROVIDE?

RE.SIS.TO. Project is an **innovative** and revolutionary service based on an **expeditious method** (3 days) of **structural engineering** for the quantitative and qualitative assessment of the **seismic vulnerability** of masonry, reinforced concrete, steel, mixed structures and prefabricated buildings developed by the University of Bologna.



STATICO Building **Static Assessment** (1 day) provides a first level of knowledge of building status providing final report and next steps activities.

Powered by **builti** partner of **ti telematica** *leave the light on*

BRIDGIN-IT is an innovative **platform for transport infrastructure fast assessment** (5 days) providing the **level of risk** and helping **decision taker** to correctly **evaluate intervention priorities**; developed in collaboration with the Federico II University Bridgin-IT is capable of analytically weighing the damage of every single structural and global component of the entire work, together with its exposure and vulnerability.

The result is a **management system** for road and railway maintenance that **supports the professional and the manager of a stock of infrastructures in the planning of maintenance activities**, of intervention strategies and in the optimal allocation of available resources.

SENSORS in collaboration with an experienced enterprise we provided turn-key service to **monitor your buildings and infrastructures**.



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TO WHOM IS THE SERVICE ADDRESSED?



INSURERS



DECISION
MAKERS/TAKERS



PUBLIC
ADMINISTRATION



FUND
MANAGERS



ENGINEERS



INVESTORS

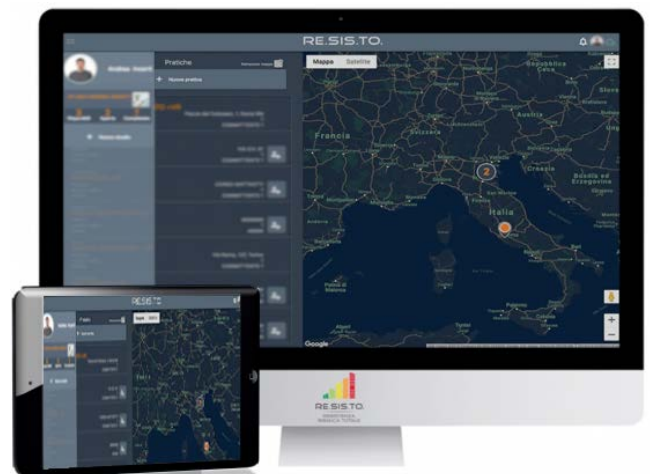
WHY IS F.I.B.A. THAT INNOVATIVE?

Clear risk indicators (Probability / Damage) and comparable results for heterogeneous structural assets (Adverse Selection).

Computer engineering of a **unique platform** that contains standard quantitative (Fast Assessment) methodologies for the "evaluation of large assets of intervention priorities and subsequent analysis".

Network of professionals trained on methodologies in the area of competence.

Liaison between **Decision Takers** (CEO / HSE) and Network of trained professionals.



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