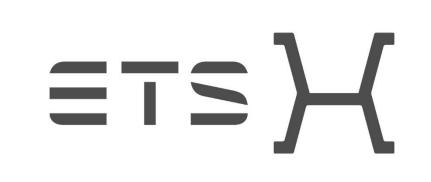


## ETS Company profile



### $\uparrow$

«the role og the engineering of the future must be to contribute to the creation of a Man, a community, an environment, a word, a cosoms in natural and free expansion"



— Patrizia Boi —



## Company Profile

ETS is a civil engineering company offering diagnostic services, geological and geotechnical studies, infrastructure and architectural design mainly in the field of rail and road infrastructure.

ETS is specialised in the field of rail and road infrastructures, where it has experience in structural, geotechnical and hydraulic engineering, seismic vulnerability studies, diagnostics, mobile mapping and bathymetric surveys, slope mapping, design of works for risk mitigation.

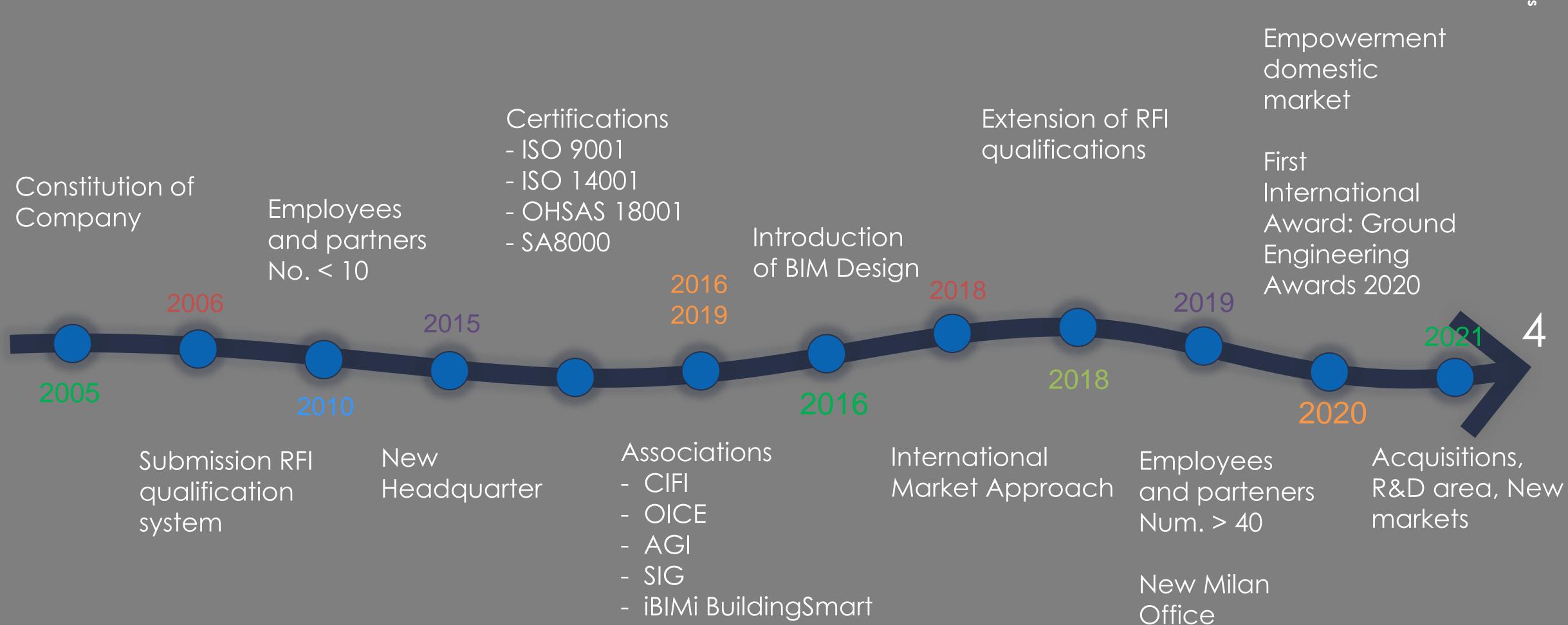
ETS is the owner of ARCHITA, an innovative technological solution for mobile mapping surveys of linear infrastructures and MIRET Management and Identification of the Risk for Existing Tuneels. From the survey to the planning, design and management of the works, ETS aims to provide specialised services throughout the entire project lifecycle.

ETS develops its projects with the support of BIM (Building Information Modeling), in compliance with UNI 11337, BS 1192 and PAS 1192-2: 2013 guidelines with the return of the Data Base, consisting of a confederated Data Model and related information content.

ETS s.r.l. is ISO 9001: 2015, ISO 14001: 2015 and OHSAS 18001: 2007 SA8000 certified. Translated with



## Company Time Line







# Our Vision and Mission

# Vision

An international player that wants to contribute to building a better world through know-how, values and sustainability

# Mission

Providing innovative engineering, geotechnical, architectural and diagnostic services for infrastructures that help improve mobility and personal safety

# Our Philosophy

### **PROJECT MANAGEMENT**

ETS is organised according to the principles of PM: analysis, design, planning and implementation of the objectives of each project, within the stated constraints.

#### SKILLS

ETS is structured as a goal and result orientated professional network, where the recognition and development of professionalism, at all levels of the company, is considered central to success.

#### INNOVATION

Optimising processes, improving services, constantly adapting tools and skills, investing in training, partnerships and R&D.

### QUALITY

Quality pervades every aspect of the company: from the definition of processes to the implementation of services, from the choice of partners to internal and external relations.

## Company Area

#### Structure

design and consultancy in the structural field of public and private project with a focus on rail and road infrastructure

#### Tenders

Qualification systems and participation in tenders for the design of rail and road infrastructure works

#### Com & Mktg

Communication as a business development driver. Content marketing, brand positioning..

#### Associations

Active presence in the main trade associations, to make our contribution where decisions and guidelines for the future are made

#### Geotechnics, Geology and Hydraulics

Studies and design in the field of civil, geotechnical, hydraulic, environmental and geological engineering. Slope mapping, containment of hydrogeological instability Architecture

Infrastructures are symbols of modernity; stations, subways, viaducts, are not just technical means but representations of territories.

#### R&D

Innovation and creation of new products and services, with the aim of contributing to the overall improvement of the sector

#### Diagnostics

Monitoring, acquiring objective data useful for defining engineering, geotechnical, geological and architectural analyses. Proprietary instrumentation and processes to investigate linear infrastructures in a new and efficient way.





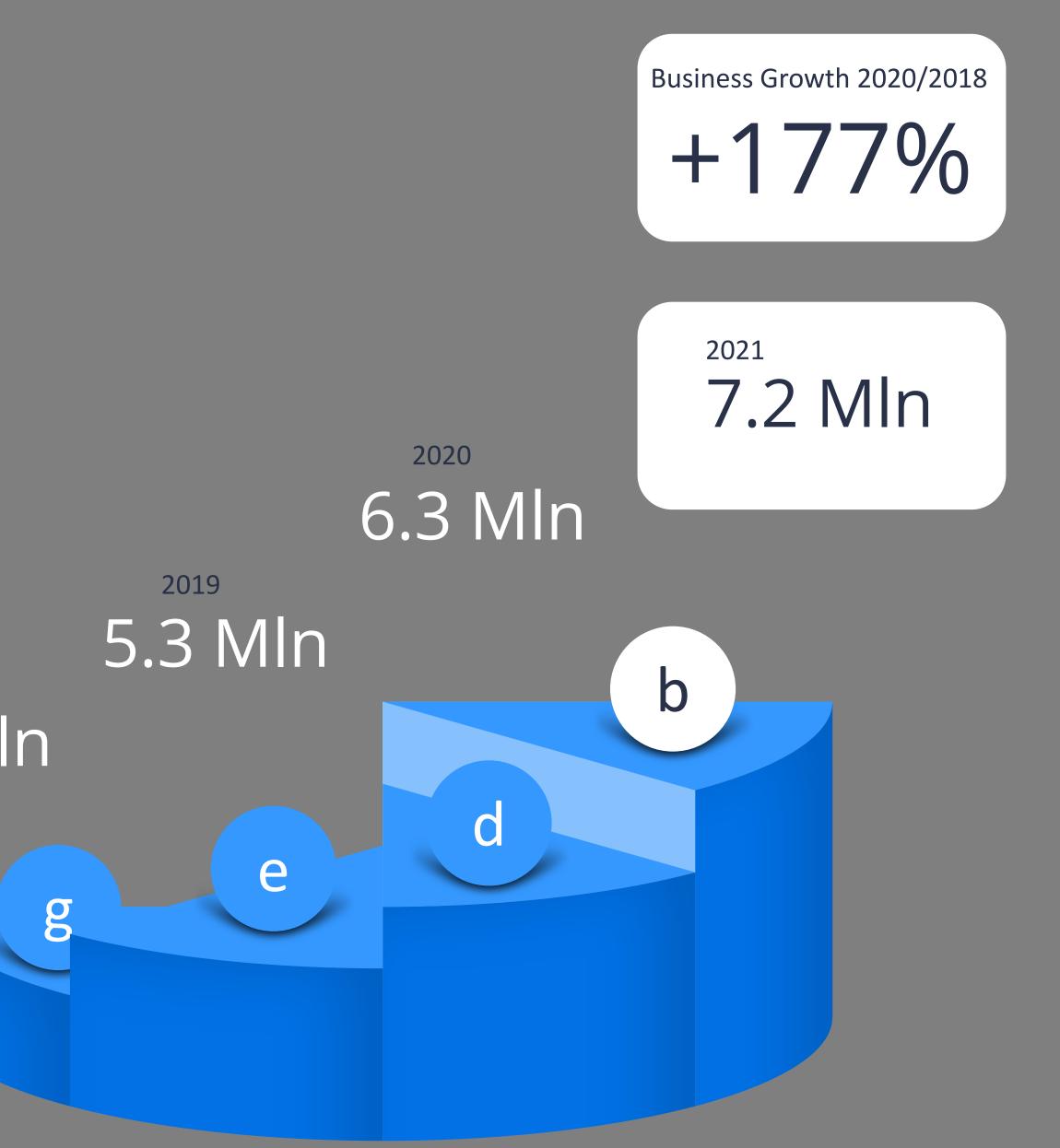


## Economic Performance

ETS is listed in the prestigious Finalcial Times FT1000 2019-2020-2021 list as one of the one thousand European companies with the highest organic growth factor.

ETS is listed in the **Report on the** Italian Construction, Architecture and Engineering Industry 2019-2020-2021 as one of the one hundred Italian companies by total business volume.

ETS is listed in the prestigious industry and financial analysis **study Plimsoll**, where the largest Italian companies in the sector are rated. <sup>2018</sup> 4.1 Mln









# Infrastructure is a social value Maintenance is a strategic needs















POLITECNICO **MILANO 1863** 









Società Italiana Gallerie Italian Tunnelling Society

# UNIVERSITÀ





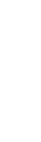












## Credits - Winner



**2022 MIRET** "The key now and this year was sustainability and there is nothing more sustainable in the innovation and project to maintain the existing assets"



**2020 MIRET** "...better inspections, better data recording and hence productivity, allowing tasks to be automated and enabling competent people to focus on priority activities "

New Civil Engineer **TURNELLING** FESTIVAL 2020 MARDS HIGHLY COMMENDED

**2020 ARCHITA** " ... for developed a system for a clear mapping phase of the tunnel survey that is efficient and time-efficient to increase the system can be used to transfer what is considered a benefit to the project.

Ines Ferguson - Presidente di giuria

Stuart Normann - Keltbray

Tunneling Festival jury

### $\uparrow$

## Credits - Finalist





2021 ARCHITA The Ground Engineering Awards brings together the leaders in the industry to celebrate achievements in terms of projects, people and businesses involved in the ground engineering market 2021 MIRET "DITECFER Railway Innovation Contest, la gara che punta a selezionare le 3 migliori innovazioni 'made in Italy' in campo ferroviario con <u>TRL tra 7 e 9</u> e da diritto di accesso all'ERCI Innovation Award, il premio di innovazione europeo che i Cluster ferroviari







#### CERTIFICATE OF APPRECIATION

Awarded to ARCHITA, an Innovative Multi-dimensional Mobile Mapping System as finalist of the ITA Tunnelling and Underground Space Awards in the Category Technical Product/Equipment Innovation of the Year 2019 June Journal June ITA President 2019-2022 Chair of the ITA Awards Panel of Judges IS Movember 2019

2021 ARCHITA New Civil Engineer's TechFest is a full-day conference followed by an evening of awards to create a springboard for the latest construction and infrastructure industry innovations. Sharing best practice and celebrating successful implementation. 2019 ARCHITA "the ITA Tunnelling and Underground Space Awards" seeks and rewards the most ground-breaking innovation and outstanding international projects in tunnelling and underground construction

### $\uparrow$

## Rassegna Stampa

#### la Repubblica

## Economia **As** Energitalia

Infrastrutture e trasporti, un nuovo sistema per valutare l'impatto del cambiamento climatico

di Vincenzo Foti



Si chiama Archita, ed è in grado di fotografare lo stato di salute reale di una strada o di una ferrovia

20 GIUGNO 2022 ALLE 12:21

Corriere della Sera Venerdi 11 Ottobre 2019

Il check-up delle infrastrutture Ets, gli ingegneri che curano le gallerie (con Big data e laser)



#### EFCA Announces the Future Leader of the Year 2022

PASSAGGI SICURI
Ufficio Tecnico 6 • 2021

#### Il MIRET, verso gallerie resilienti con la trasformazione digitale e la diagnostica integrata

di Federico Foria\*, Gabriele Miceli\*, Domenico Chiaino\*, Mario Calicchio\* \* Ingegneri, ETS Srl

02 Luglio 2020 CRONACA

#### RFI, rilievi batimetrici alle pile del ponte della ferrovia: i dati serviranno per gli interventi

Una buona notizia, insomma, a prescindere anche dall'attività degli ingegneri incaricati: RFI ha deciso di investire in sicurezza e questo è il primo passo poiché dall'analisi di quei dati si saprà cosa e come fare.

73

Venerdì 11 Ottobre 2019 Il Sole 24 Ore

LA SOCIETÀ DI INGEGNERIA

#### Ets guarda ai mercati esteri e a partnership con i privati

Ferrovie.it

da Brevi ferroviarie del 09 novembre 2020

#### Innovazione: tutto sulle gallerie con MIRET



Commenta





## Rassegna Stampa

#### **IL<sup>®</sup>MATTINO.it**

#### Il miglior Future Leader under 35 europeo è un giovane ingegnere napoletano

NAPOLI > CITTÀ Martedi 14 Giugno 2022



Pnrr, istruzioni per l'uso

ECONOMIA E FINANZA

#### Infrastrutture, Federico Foria, primo italiano a vincere il premio Efca

Ingegnere di Pomigliano d'Arco (provincia di Napoli) è il miglior Future leader under 35 di tutte le società di ingegneria d'Europa

#### Latina

## La sfida di Ets Quattro ingegneri stupiscono il mondo da una galleria

Premio a Milano per l'azienda di Latina Il team guidato da Gabriele Miceli in finale anche a Miami con Archita, il carrello ferroviario che fa la Tac in corsa alle gallerie



#### Foria (Ets) «Infrastrutture antiche, raddoppiare i fondi Pnrr»

I 24,1 miliardi del Pnrr, spalmati in 4 anni, sono pochi a fronte di una spesa reale che si aggirerebbe almeno sui 50 miliardi l'anno. L'Italia detiene il record per il patrimonio infrastrutturale di trasporto più antico del mondo, ed essendo questo un valore sociale che collega comunità e ambiente, la sua manutenzione diventa un aspetto strategico di grande rilievo. Ma quello che succederà alle infrastrutture per effetto di eventi estremi, come il cambiamento climatico, è una questione che dobbiamo prevedere e sulla quale intervenire». Così Federico Foria di Ets, società di ingegneria civile specializzata nelle infrastrutture e nei trasporti ferroviari e stradali.



Infrastrutture, arriva il check up completo: la "radiografia" di Ets per ponti e gallerie

Marzo 5, 2022 nel Economia AA



Ets, check up completo per opere sicure al 100%. PNRR grande occasione per manutenzione

CORRIERE DELLA SERA

**L'Economia** RISPARMI, MERCATI, IMPRESE

INNOVAZIONE

Infrastrutture, arriva il check up completo: la "radiografia" di Ets per ponti e gallerie

di Alessia Conzonato | 04 mar 2022











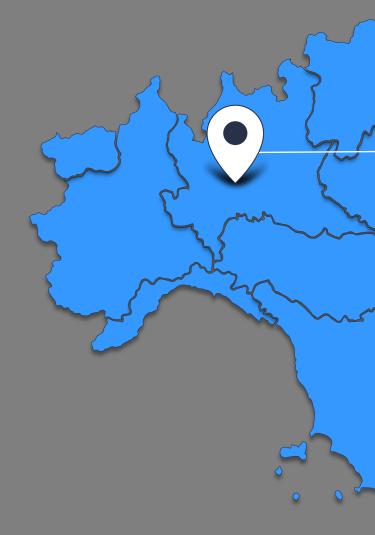


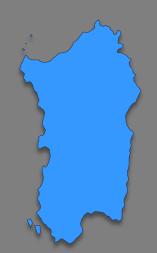
# autostrade per l'italia

## **CRHBE** Rhätische Bahn

### $\uparrow$

## ETS s.r.l. Our Officies





## Milano (MI) Operational Office- Via Felice Casati, 32

# Roma (RM) Legal office – Via Appia Nuova 59 Latina (LT) Head Quorter – Via Belice 9/11







## Thank you for your attention







