

FEDERAZIONE NAZIONALE
IMPRESE ELETTROTECNICHE
ED ELETTRONICHE



ONE MILLION LIFTS EXPERIENCE

Silvia Migliavacca
Secretary General AssoAscensori



FEDERAZIONE NAZIONALE
IMPRESE ELETTROTECNICHE
ED ELETTRONICHE



DO YOU KNOW WHO INVENTED SKYSCRAPERS?



FEDERAZIONE NAZIONALE
IMPRESE ELETTROTECNICHE
ED ELETTRONICHE



**THEY WERE INVENTED
IN ITALY!!**

THAT'S TRUE

**This sentence has its origin in
town plannings and history***

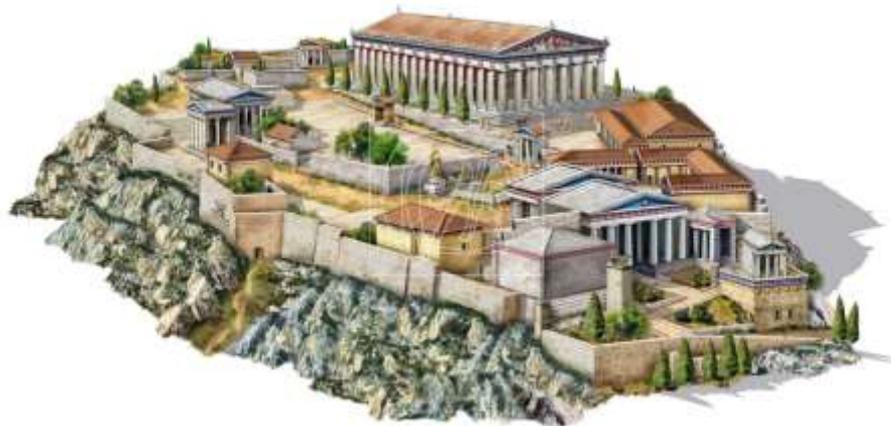
* Philippe Daverio



FEDERAZIONE NAZIONALE
IMPRESE ELETTROTECNICHE
ED ELETTRONICHE



GREEK AESTHETICS LIKED ACROPOLIS



Where
the temple
picked up!



FEDERAZIONE NAZIONALE
IMPRESE ELETTROTECNICHE
ED ELETTRONICHE



PAX ROMANA DESIGNED PLAN SQUARE TOWNS



Ancient
Romans liked
small buildings
and villas



FEDERAZIONE NAZIONALE
IMPRESE ELETTROTECNICHE
ED ELETTRONICHE



BUILDINGS BECAME TALLER IN MEDIEVAL TIMES



In Italy

San Gimignano



FEDERAZIONE NAZIONALE
IMPRESE ELETTROTECNICHE
ED ELETTRONICHE



WHEN

...walls reduced areas

Bologna

and population increased....





FEDERAZIONE NAZIONALE
IMPRESE ELETTROTECNICHE
ED ELETTRONICHE



ITALIAN TOWNS DEVELOPED A NEW CONCEPT OF BUILDING



THE SKYSCRAPER



FEDERAZIONE NAZIONALE
IMPRESE ELETTROTECNICHE
ED ELETTRONICHE



GIOTTO'S COLOURED TOWERS



had the same scope
of Manhattan
skyscrapers

REDUCE THE
USE OF LAND

GIOTTO: Devils expulsion from Arezzo



FEDERAZIONE NAZIONALE
IMPRESE ELETTROTECNICHE
ED ELETTRONICHE

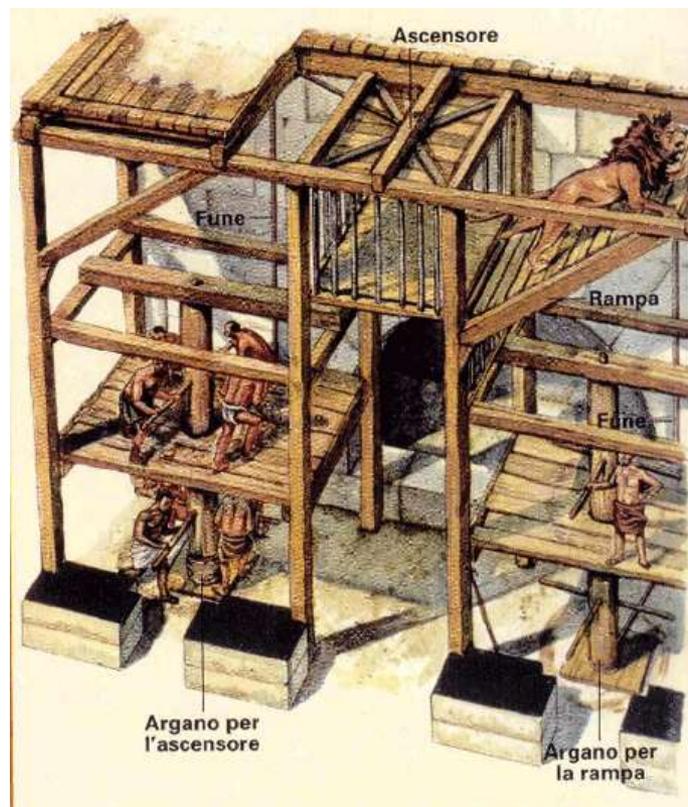


AND WHAT ABOUT THE FIRST EXAMPLES OF LITS IN HISTORY?

THE COLOSSEUM



And it's lift





FEDERAZIONE NAZIONALE
IMPRESE ELETTROTECNICHE
ED ELETTRONICHE



Even some nobile palaces during the Renaissance had rudimentary lifts



Quirinal Palace - Rome

usually they were
chairs with rope, that
the aristocratic
families used instead
of going up the stairs



FEDERAZIONE NAZIONALE
IMPRESE ELETTROTECNICHE
ED ELETTRONICHE



Having nearly 1 million of existing lifts, Italy has the largest number of installed lifts in Europe, second only to China worldwide.



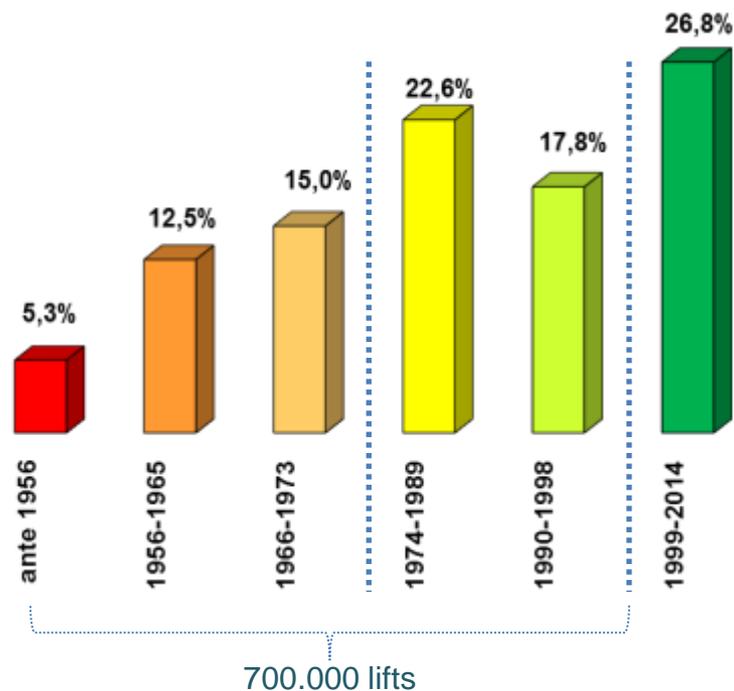
FEDERAZIONE NAZIONALE
IMPRESE ELETTROTECNICHE
ED ELETTRONICHE



**Italian existing lifts represent
20% of the European park and
10% of the current global park.**

EXISTING LIFTS IN ITALY

Share of existing lifts in Italy
according to year of installation

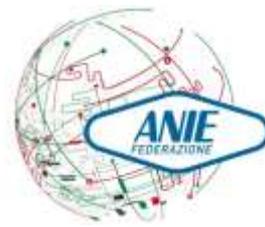




FEDERAZIONE NAZIONALE
IMPRESE ELETTROTECNICHE
ED ELETTRONICHE



WHAT DO STRONG TRADITION AND HIGH EXPERIENCE MEAN?



FEDERAZIONE NAZIONALE
IMPRESE ELETTROTECNICHE
ED ELETTRONICHE



**Quality and flexibility,
timeliness in deliveries,
high standards
of quality and safety**



FEDERAZIONE NAZIONALE
IMPRESE ELETTROTECNICHE
ED ELETTRONICHE



**ABOVE ALL,
STRONG EFFORT
TO GRANT
SAFETY
FOR USERS AND WORKERS**



FEDERAZIONE NAZIONALE
IMPRESE ELETTROTECNICHE
ED ELETTRONICHE



Safe means of transport...

Safer than train...

Safer than a autobus...

Safer than car...



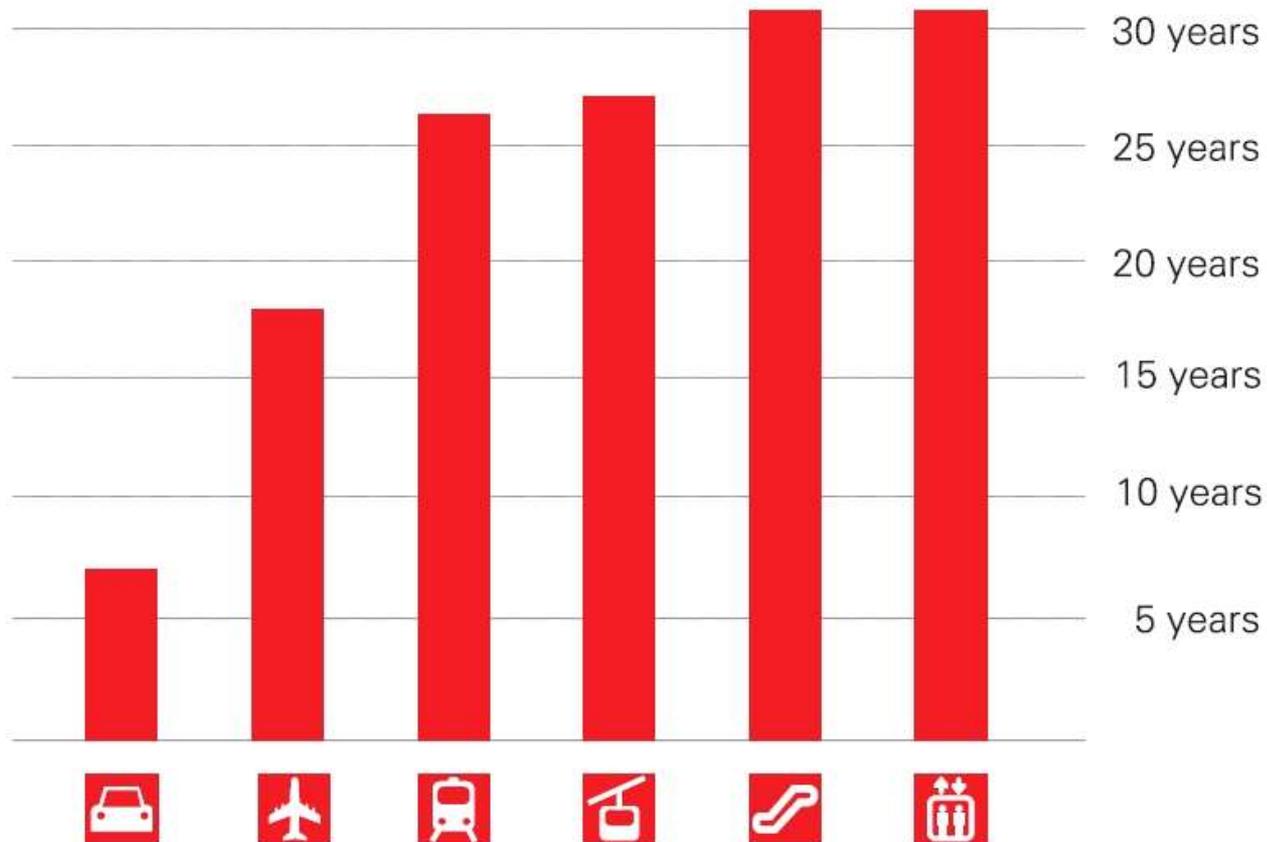
FEDERAZIONE NAZIONALE
IMPRESE ELETTROTECNICHE
ED ELETTRONICHE



Lifts are among the most durable and reliable transportation means and usually are main service for decades before upgrading or replacing.



Average life cycle of transportation means



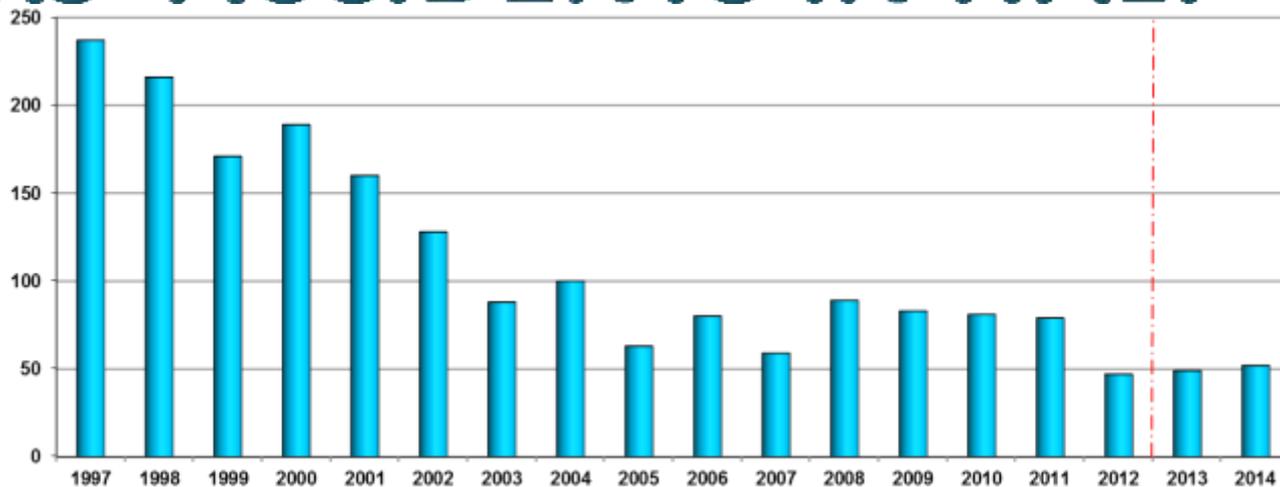


FEDERAZIONE NAZIONALE
IMPRESE ELETTROTECNICHE
ED ELETTRONICHE

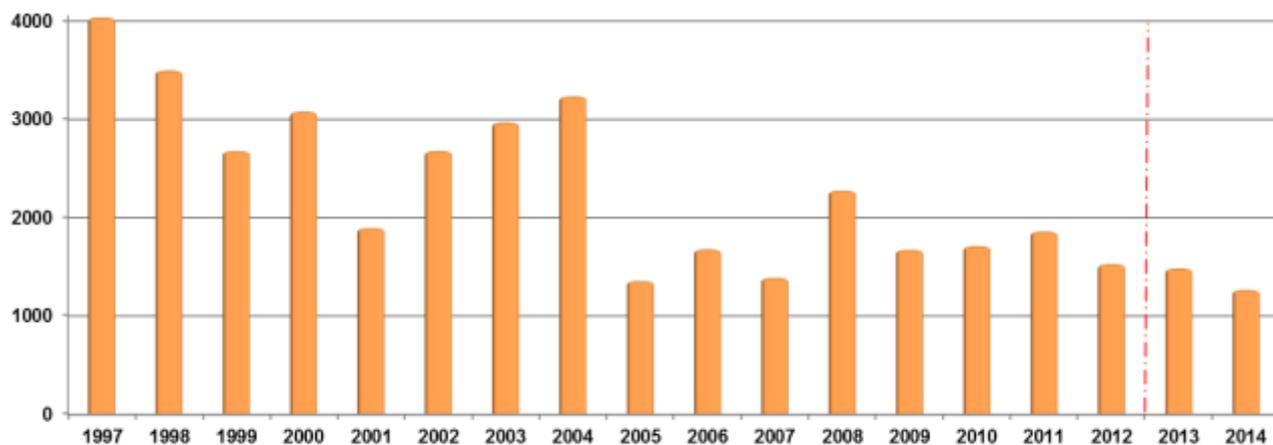


WORKERS' ACCIDENTS IN ITALY

Number of accidents
1997-2014
(Lifts and escalators)



Number days lost for
accidents - 1997-2014
(Lifts and escalators)



Source: ANIE/AssoAscensori

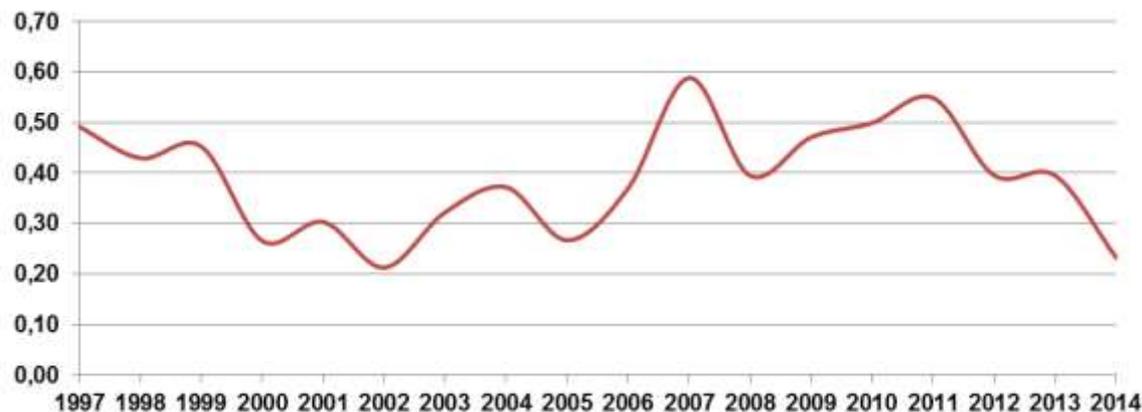
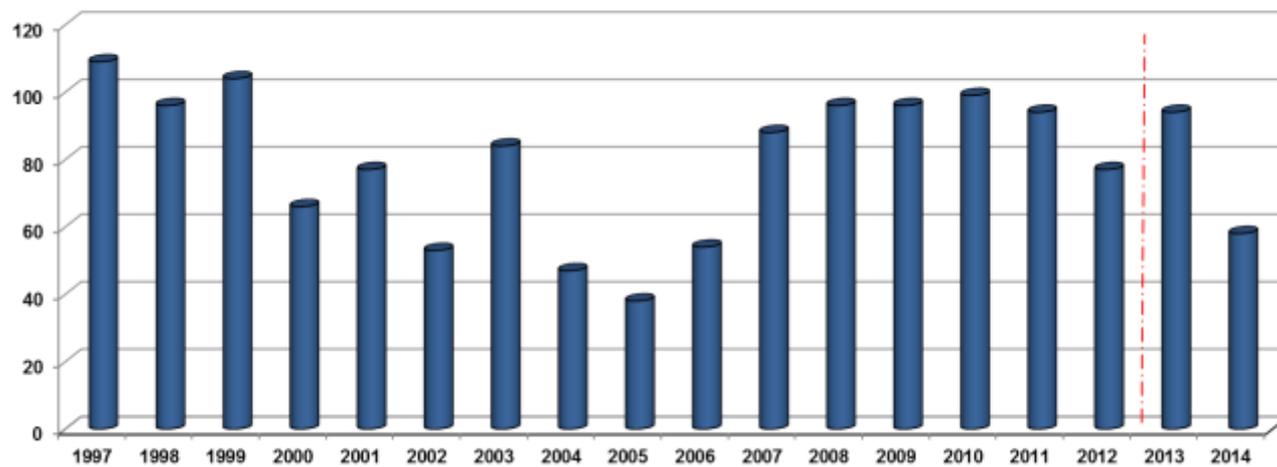
USERS' ACCIDENTS IN ITALY

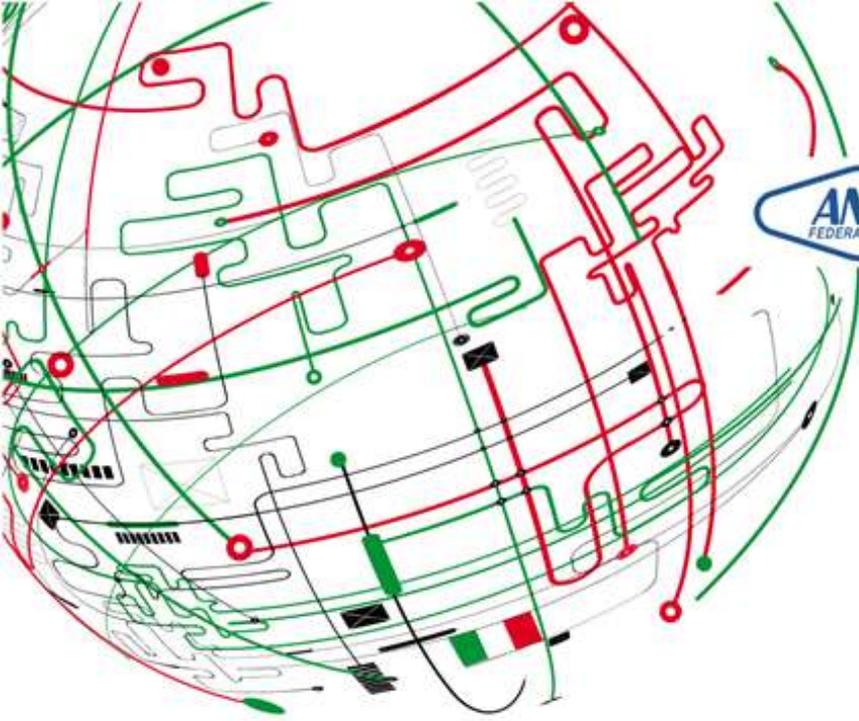
Number of accidents
1997-2014
(Lifts)



Index of of accidents
1997-2014
(Lifts)

Number of accidents
----- x 1000
Number of lifts





FEDERAZIONE NAZIONALE
IMPRESE ELETTROTECNICHE
ED ELETTRONICHE



THANK YOU

