



Istituto Tecnico Superiore

I T S

MOBILITÀ SOSTENIBILE.

AEROSPAZIO/MECCATRONICA

VOCATIONAL TRAINING

From Statistics to Practice

Stefano SERRA

CEO of TESEO CLEMESSY ITALY

President of ASSOCAM

President of ITS Foundation AEROSPACE & MECHATRONIC



The hard side of reality

Calendar icon | 1Y | 5Y | 10Y | MAX | Bar chart icon | Export Data | API Access

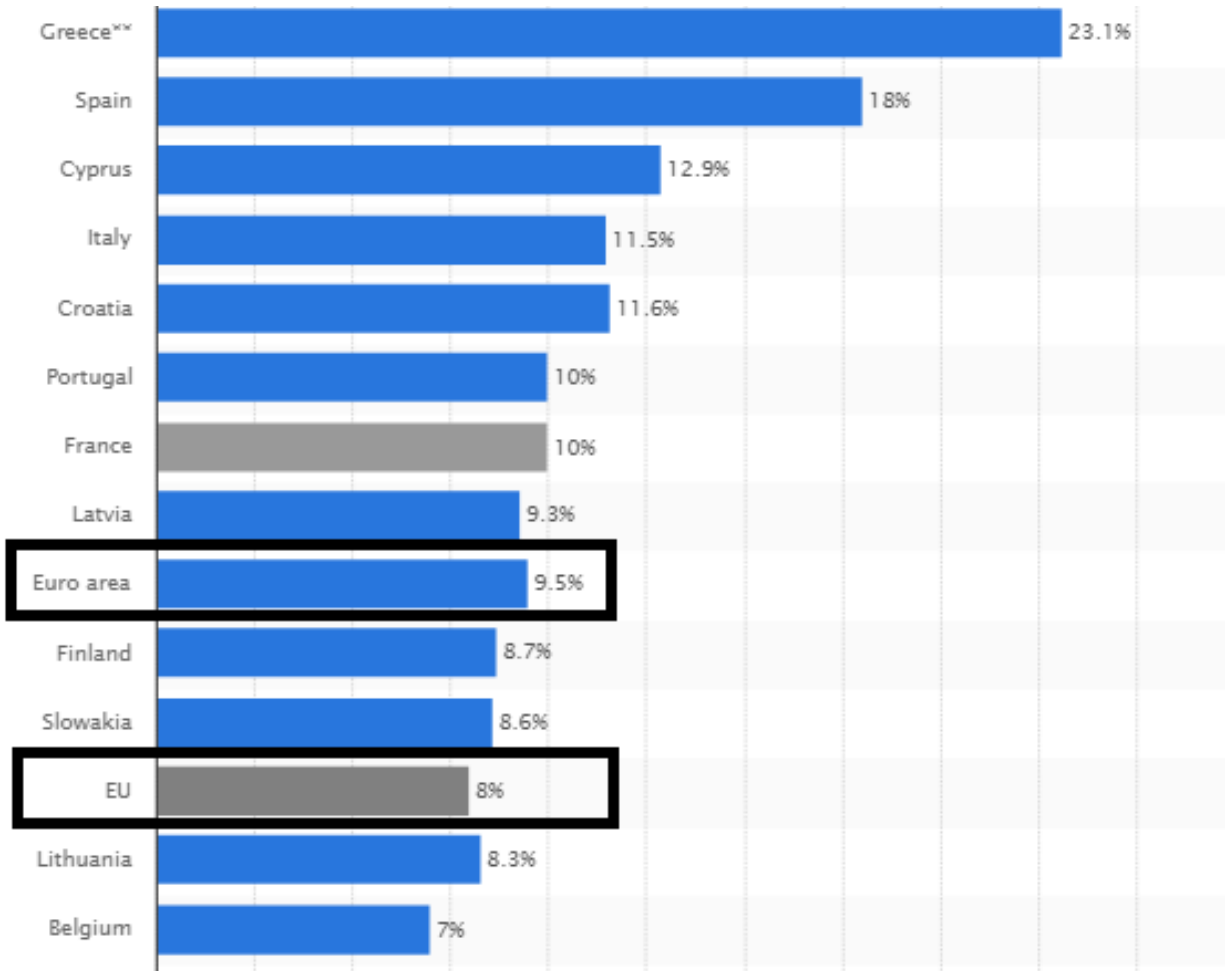
EUROPEAN UNION UNEMPLOYMENT RATE



SOURCE: WWW.TRADINGECONOMICS.COM | EUROSTAT



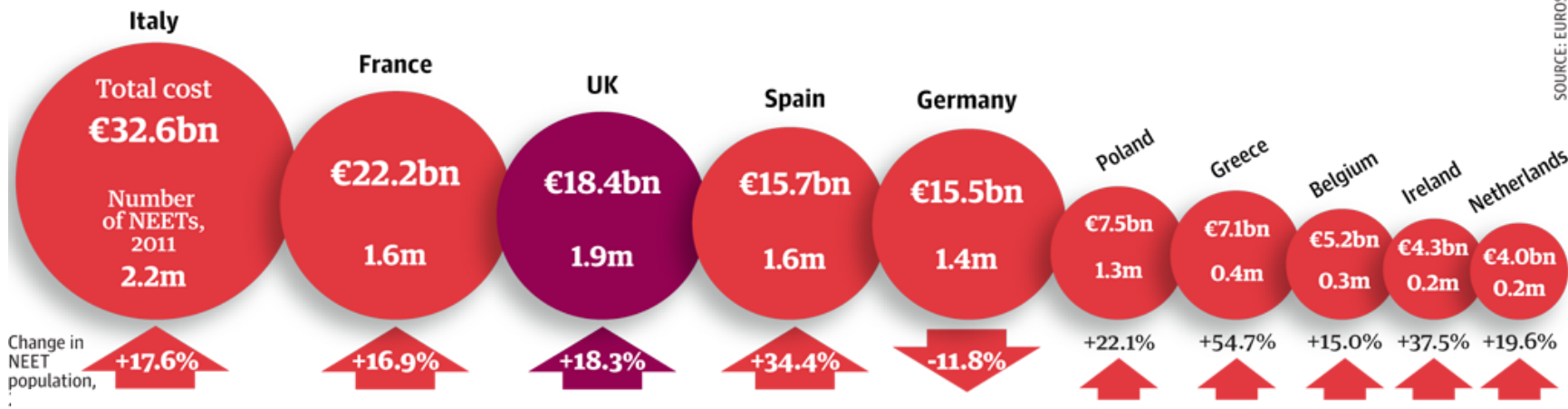
The hard side of reality



The hard side of reality

Young people not in employment, education or training

The total cost and number of Neets in 2011 plus the change in Neet population from 2008



SOURCE: EUROSTAT

The hard side of reality

YOUNG, EDUCATED AND UNEMPLOYED

EU 27 YOUTH UNEMPLOYMENT 2013



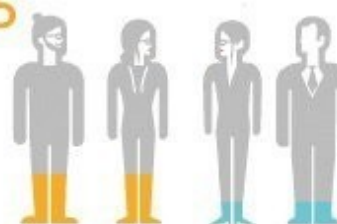
YOUTH vs EVERYONE

Average youth unemployment between 15-24

23,5

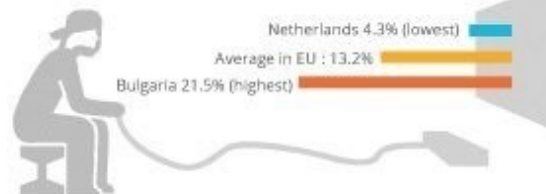
Average overall unemployment

10,9



HOW MANY NEEDS?

Neither in Employment nor Education or Training 2012



WHEN YOUNG PEOPLE DO FIND WORK

2012



Four times more than adults

Part-time contract
32% of young people



Nearly twice the adults' rate



The hard side of reality

The situation of young people in Europe 2015



90 million
people in Europe
aged 15-29

8.7 mn
**UNEMPL
OYED**



13.7 mn
WHO ARE NOT IN
**EMPLOYMENT,
EDUCATION
OR TRAINING**



27 mn
ARE AT RISK OF
POVERTY OR EXCLUSION

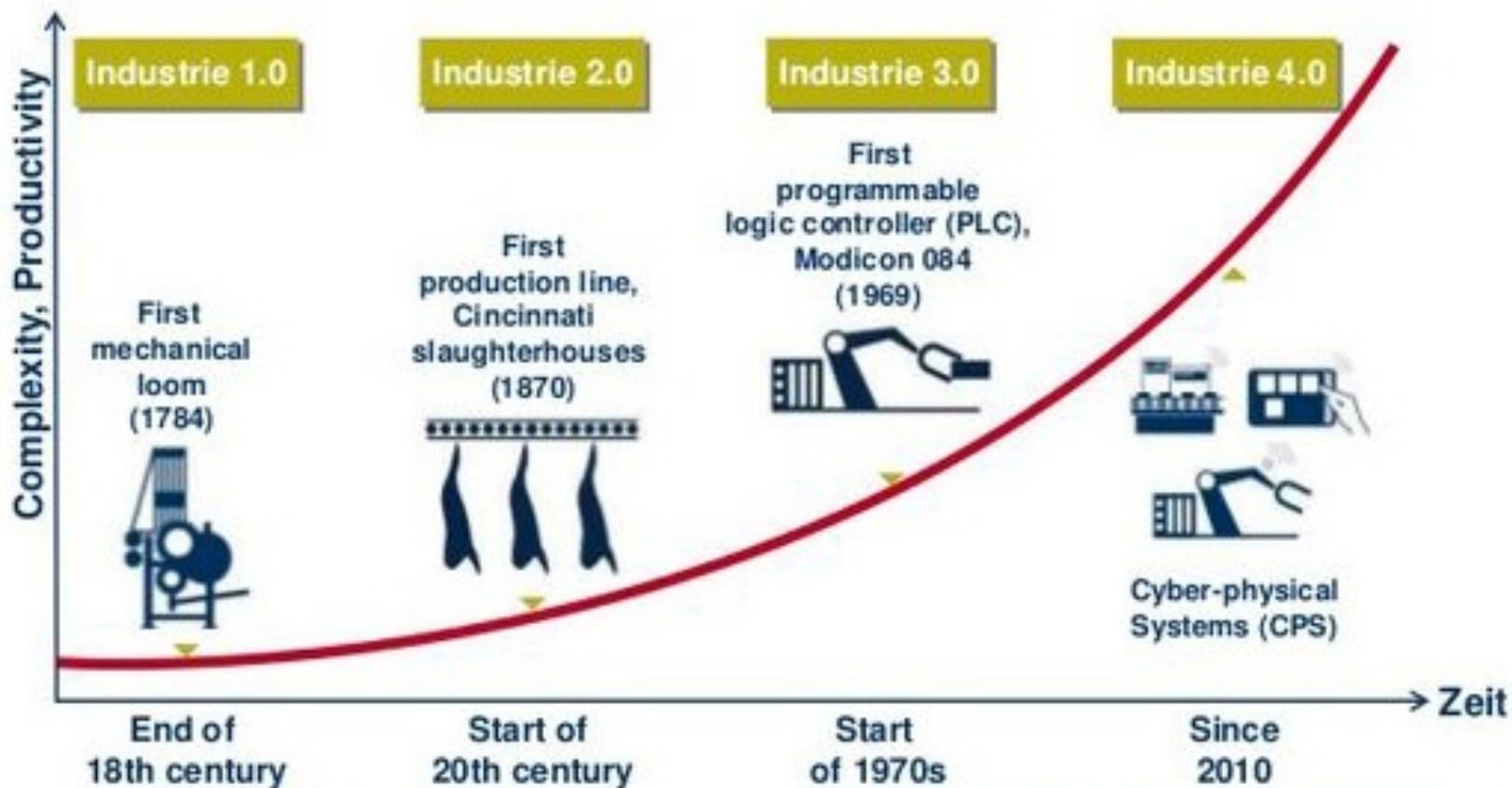


48% of **FOREIGN-BORN** vs 28% of **NATIVE BORN**
young people are AT RISK OF **POVERTY OR SOCIAL EXCLUSION**

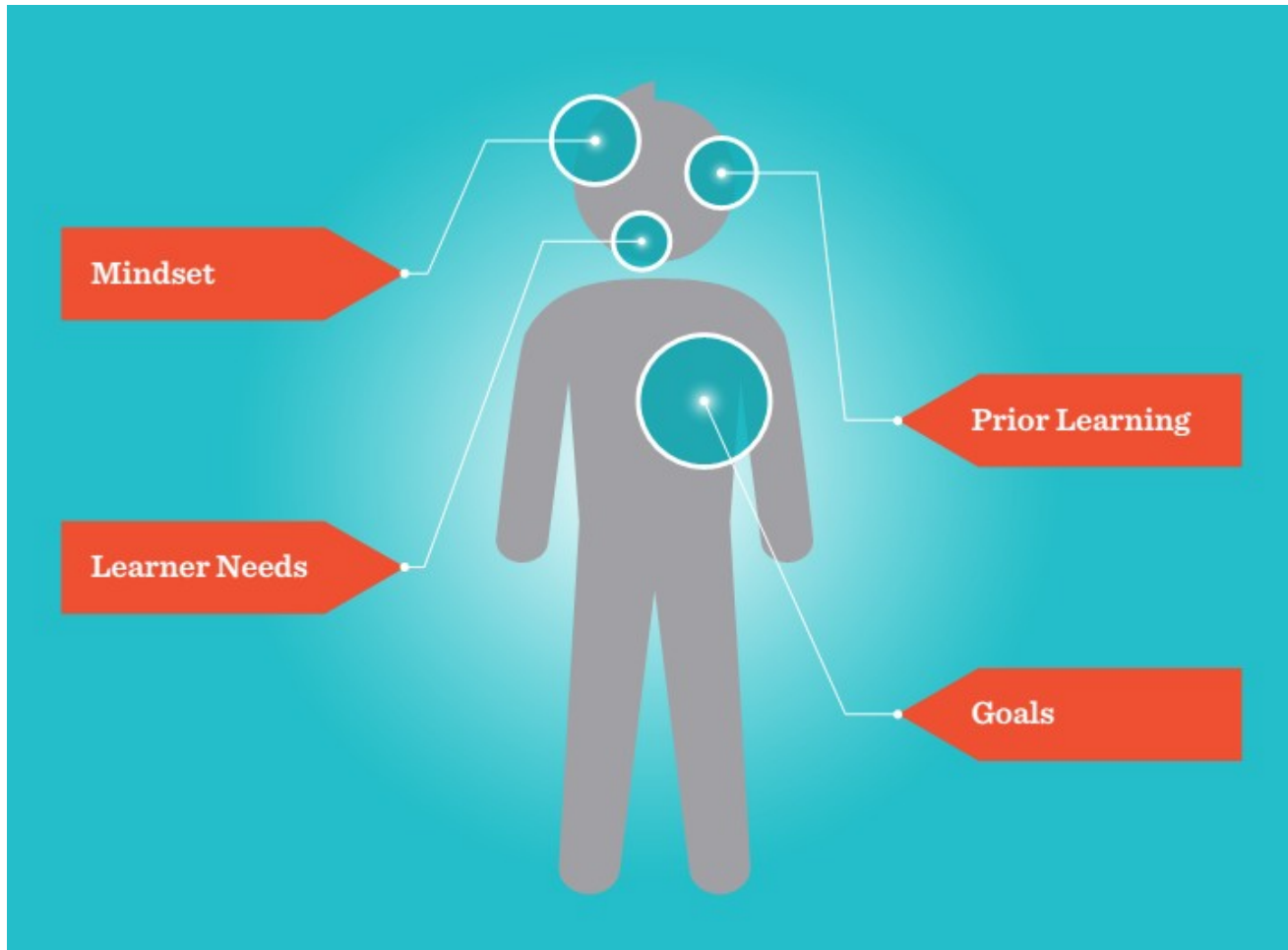
This generation is the best educated ever

What is different from 1900?

Industrie 4.0: The next Industrial Revolution



The way out: VET & lifelong learning



LEARNERS PROFILE

- ADULT OR NOT
- ORIGIN

BENEFITS

- EMPLOYABILITY
- PERSONAL DEVELOP.
- ACTIVE CITIZENSHIP
- SOCIAL INCLUSION



Re-Newed Models of Training



INSTITUTION

**ENABLE RE-NEW OF
TRAINING MODELS**

**QUICK LEARNING
PATHWAYS**

INDUSTRY

**NEW LABOUR
CONTRACTS**

**INVOLVEMENT
TOWARD NEEDS**