SAP enabling the Intelligent University

Carla Masperi
COO SAP Italy & Greece

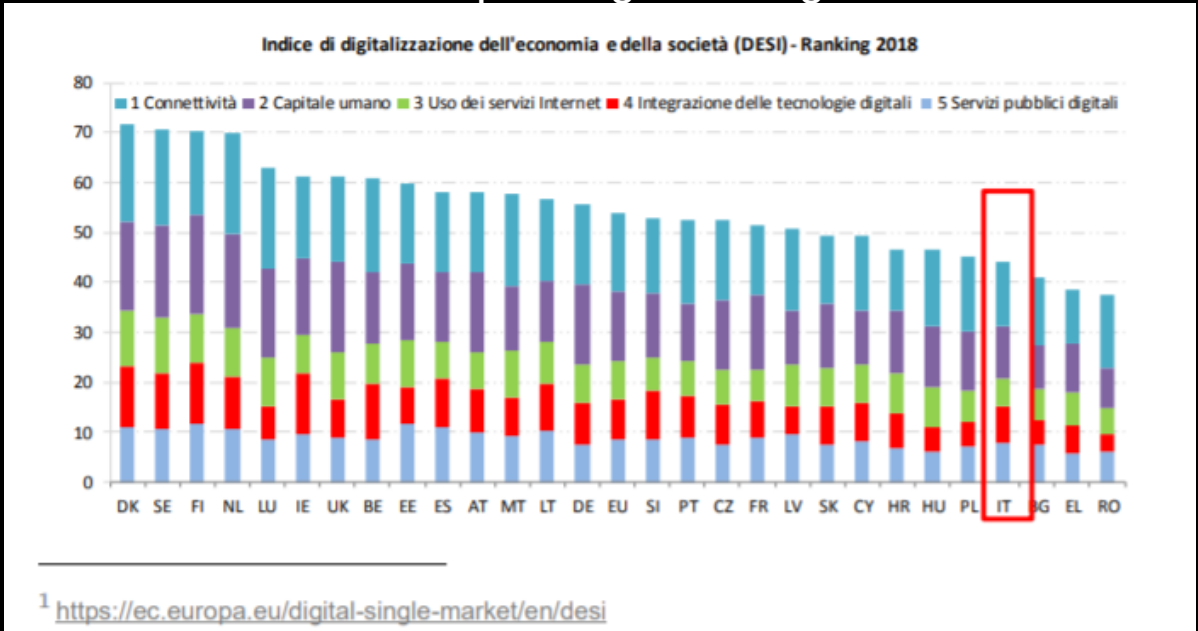
> “Innovate with purpose linked to the **17 UN Global Sustainability Goals** ⏭

THE GLOBAL GOALS
For Sustainable Development

THE BEST RUN SAP

Digital Economy and Society Index (DESI)

Il Sistema Italia ha ampi margini di miglioramento



[1] https://ec.europa.eu/digital-single-market/en/desi

DESI INDICATORS

1. **Connectivity**
2. **Human Capital/Digital skills**
3. **Use of Internet Services by citizens**
4. **Integration of Digital Technology by businesses**
5. **Digital Public Services**
6. **Research and Development ICT**

L'Italia si posiziona al 25° posto fra i 28 Stati membri dell'UE

Digital Gap in Italy

25th

Italy position based on the **Digital Economic Society Index** developed by EU**. 28** countries analyzed

Source: European Union

135K

of **open ICT positions** by 2020. Today they are approximately **30.000**

Source: Assinform

20-40%

% of **Italian enterprises** who are not able to define what profiles they will need in the short term

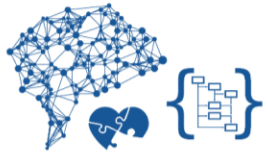
Source: EY

The Professional skills evolution

WORLD ECONOMIC FORUM

Top 10 skills

in 2020	in 2015
1. Complex Problem Solving	1. Complex Problem Solving
2. Critical Thinking	2. Coordinating with Others
3. Creativity	3. People Management
4. People Management	4. Critical Thinking
5. Coordinating with Others	5. Negotiation
6. Emotional Intelligence	6. Quality Control
7. Judgment and Decision Making	7. Service Orientation
8. Service Orientation	8. Judgment and Decision Making
9. Negotiation	9. Active Listening
10. Cognitive Flexibility	10. Creativity



Source: Future of Jobs Report, World Economic Forum

Did You Know?

97 out of 100

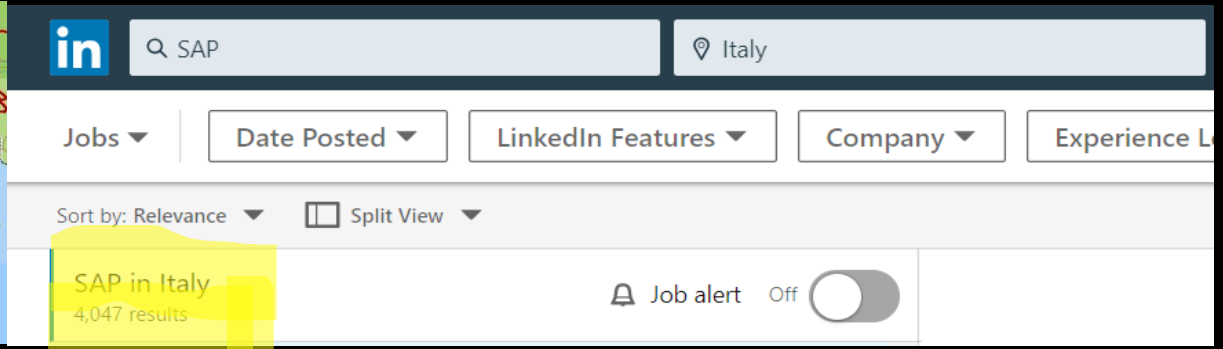
of the World's Top 100 Universities run SAP solutions

+7500

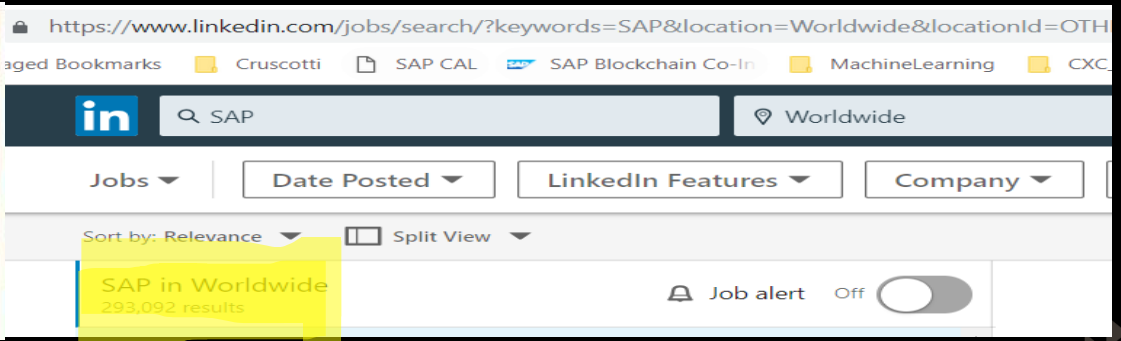
Higher Education institutions world wide run SAP solutions.

SAP relevance in the ICT market

In Italy



All over the world



SAP next-gen Lab

Innovation with Purpose

“Imagine a world without laptops, a world where you speak to, engage with, feel and wear technology – this is the world SAP Next-Gen will serve and drive innovation with Purpose.”

SAP Next-Gen, SAP University Alliances and SAP Young Thinkers Overview

SAP next-gen
An Innovation Community for SAP Leonardo

SAP Next-Gen is a purpose driven innovation community supporting SAP's **378,000+** customers across **25** industries in **180+** countries.

SAP University Alliances

SAP Next-Gen is an extension of **SAP University Alliances**, a program which enables faculty to bring SAP software and SAP University Alliances curriculum into classrooms and academic research, to better prepare the next generation designers, developers, data scientists, makers, entrepreneurs and business leaders for the intelligent enterprise.

SAP Young Thinkers

The **SAP Young Thinkers** program opens the world of SAP to younger students in schools, inspiring the next generation to pursue education and careers in STEM fields, and enabling them with skills including design thinking and coding with Snap!

SAP.iO

Focus is building the Intelligent Enterprise through investments including: Artificial Intelligence/Machine Learning, Blockchain, MR/VR, Robotics, additive manufacturing, deep learning, cyber security, and quantum computing

What's in for Italy?

We currently have **20** University enrolled

What we have done so far:

- 5th – 6th of April – Open University days- Event in Milan and Rome to present SAP Leonardo, University Alliance and Next-Gen program
- SAP Training week at Unica (University of Cagliari) in collaboration with TUM (technical University of Munich) : https://unica.it/unica/it/news_notizie_s1.page?contentId=NTZ115315

We are in contact with more that 300 professors and we are right now building our "University community", leveraging SAP Employees contacts /Relationships too through the Ambassador program

What's in for Italy?

- Infuse SAP Innovation into study courses, classroom lessons and webinars focused on specific topics ("New Cloud ERP", "Block Chain", "Industry 4.0", "Machine Learning" and more)
- Use free of charge SAP software for educational purposes
- Establish a SAP & Professor Community to meet, discuss and leverage best practices on how to become the "Intelligent University"

Italy SAP Contacts

Salvatore De Caro - salvatore.de.caro@sap.com
Paola Bortoletti - paola.bortoletti@sap.com