

Digital Skills Gap in Cyprus

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Digital Skills Gap: What does it mean?

- In Business: Gap between
 - what skills employers expect from ICT specialists
 - and skills actually possessed by them
- In Society: Gap between
 - the economy needs for basic digital skills
 - and skills actually possessed by the population

Digital Skills Gap in the EU

By 2020: 750.000 unfilled ICT jobs

Grand Coalition for Digital Jobs

launched in 2013

Digital Skills Gap in the EU

Grand Coalition for Digital Jobs - stakeholders:

- Microsoft
- Google
- Oracle
- SAP
- Adobe
- Autodesk
- Cisco
- HP
- Samsung
- Intel

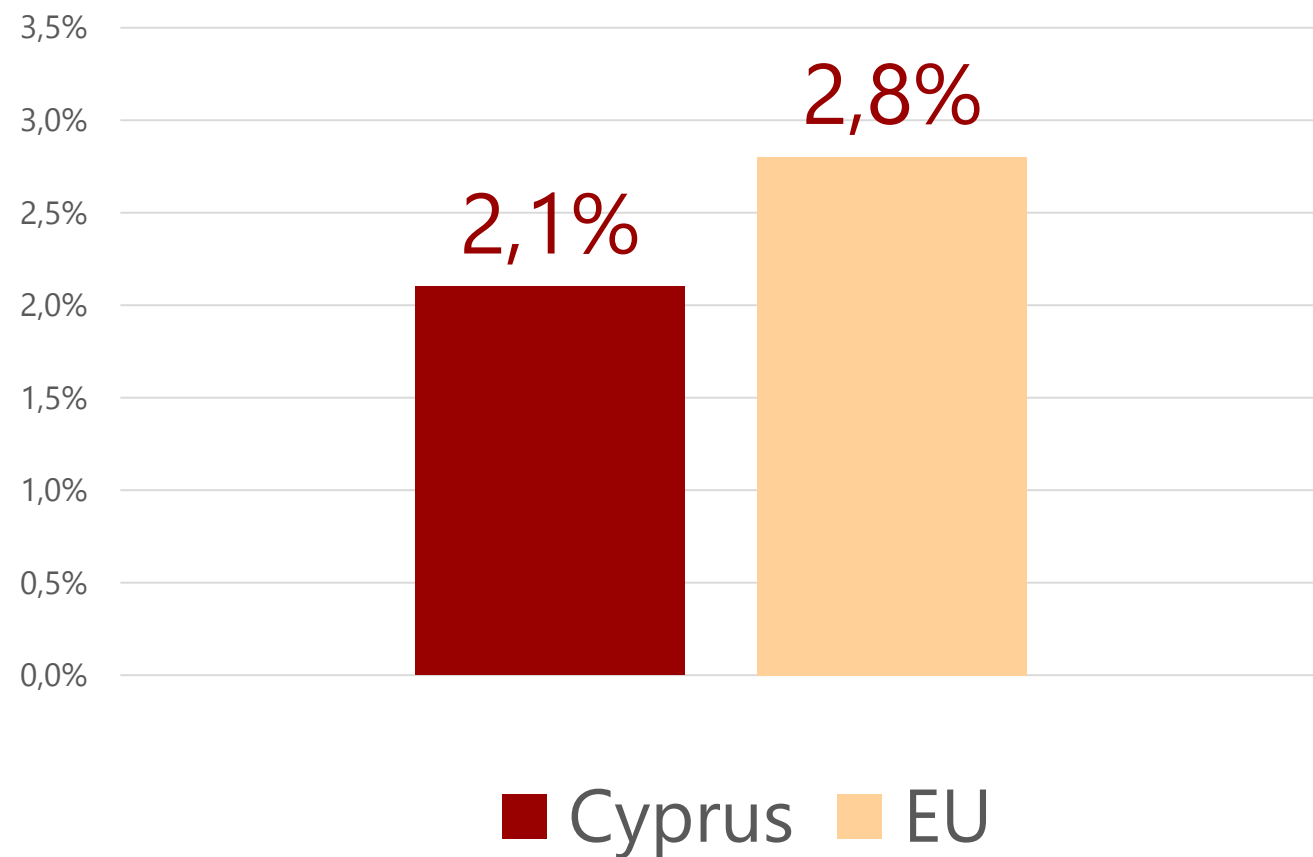
A nice tourist
attraction

but ... is that all?

WARRIORS

A photograph of a beach with waves in the background. In the foreground, the word "WARRIORS" is written in the sand. The letters are simple and somewhat irregular, suggesting they were hand-drawn. The sand is a light tan color, and the water is a deep blue with white foam from the waves.

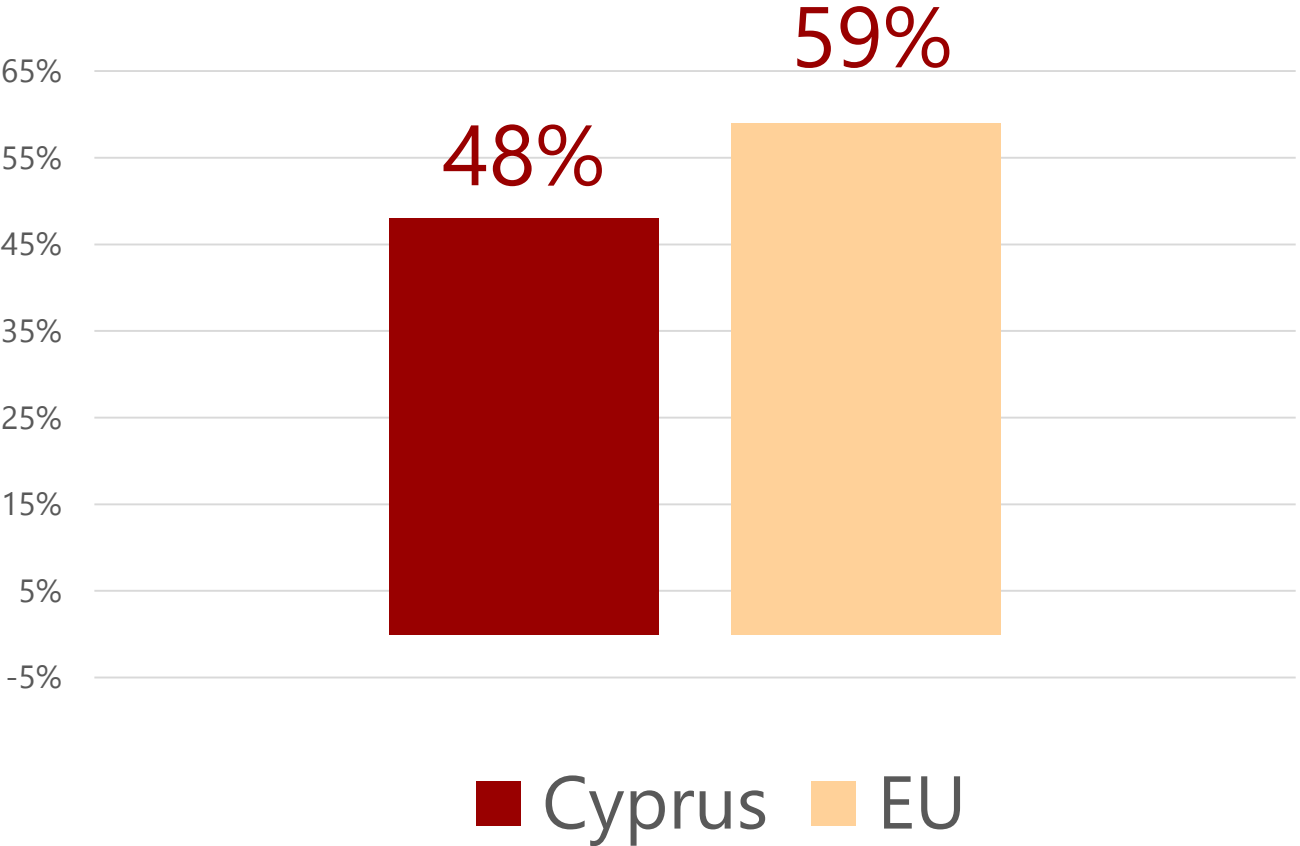
Severe Digital Skills Gap in Cyprus: Low % of ICT Specialists in the workforce



Cyprus ranks

20th out of 28

Severe Digital Skills Gap in Cyprus: Low % of Cypriots possessing Basic Digital Skills



Cyprus ranks
22nd out of 28

Digital Economy & Society Index in Cyprus: Poor Overall Performance

1. Human Capital (Digital Skills, Internet Users ...)
2. Use of Internet
3. Internet Connectivity
4. Integration of Digital Technology for Business

Cyprus ranks

22nd out of 28

Digital Skills Gap in Cyprus: What should be done

- Local Universities: More practical curricula on:
 - Project Management
 - Information Security & Risk
 - Cloud Computing
- Local Universities:
 - Better cooperation with business
 - More internship programs

Digital Skills Gap in Cyprus: What should be done

- Human Resource Development Authority schemes:
 - Have recently become more flexible for ICT training but there is scope for improvement
 - Consider reintroducing subsidy for office productivity software
 - Consider increasing subsidy for unemployed
- Human Resource Development Authority & Government should:
 - Promote awareness of IT certification advantages
 - Avoid introducing its own IT certifications which only cause confusion

Digital Skills Gap in Cyprus: What should be done

- IT Training Organisations should:
 - Increase coverage of software offered
 - Use more specialised Instructors