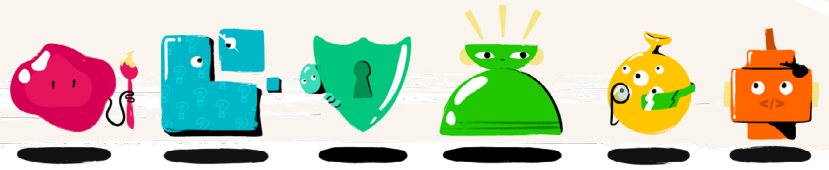
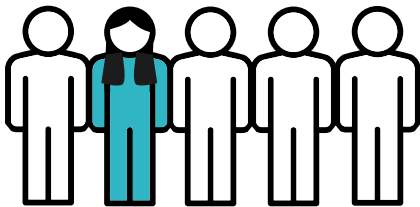


# The Digital Skills Gap in Numbers

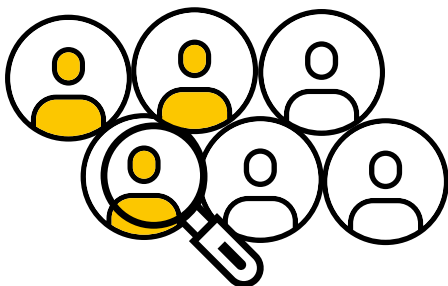


Technological disruptions accelerated by the pandemic have transformed skills demands. In light of the urgent need to better understand the digital skills gap, ALL DIGITAL, HUAWEI, and EY have partnered to create a comprehensive White Paper on Digital Skills and Talent in the EU.



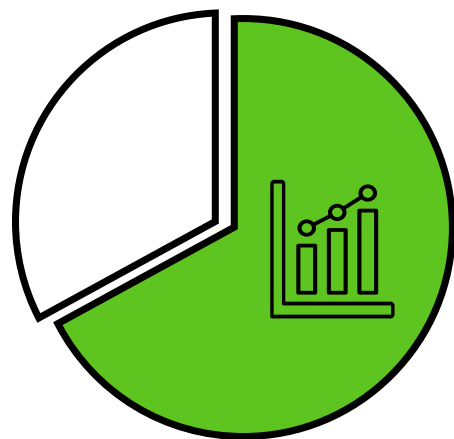
Only **1 in 5** employed IT specialists were women across the EU in 2020.

As of 2019, **1 out of 5** European households remain without access to fast broadband coverage due to a lack of digital infrastructure.

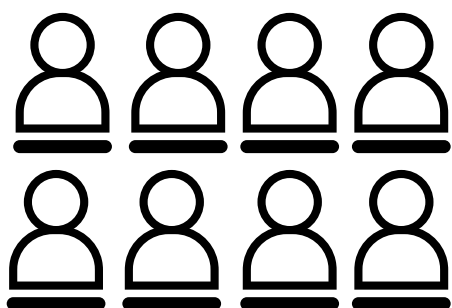


**More than half** of all EU companies had difficulties recruiting IT specialists in 2020.

**About two-thirds** of EU citizens with low digital skills will need to improve their digital skills by 2025 to reach set goals in the Digital Education Action Plan.



**8.4 million**  
**IT specialists**



**350,000**  
**vacancies**



The EU employed **8.4 million** IT specialists in 2020. We still need over 350,000 specialists to fill vacancies.



In 2019, the EU had a digital skills gap of **1.8 million** experts. 1.4 million of them were employed but underqualified, creating a digital skills mismatch that accounts for 80% of the digital skills gap.