

# Talent shortage in the semiconductor industry

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#### We are creators and makers of technology



#### ST is in an Integrated Device Manufacturer (IDM)





#### Our technology starts with our people



#### Current situation we are experiencing

Focus on Italy and France

Shortage of Talents in STEM\*

Small number of students

Academia slow to update study curriculum to new competences and lack of start of the art equipment and tools

**Limited attractivity** from other EU countries and globally

**Remote work** is shaping the job market (post Covid "new normal")

Talent shortage is a point of concern parallel to the shortage of manufacturing capacity



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\* STEM: Science, Technology, Engineering, Mathematics

### Examples of initiatives we engage in



VERCORS SCIENCES





Engineering

State of the art job content
Continuous learning
Internal mobility
University partnerships

Joint research projects
Scholarships

- Joint teaching
- Designing curriculums

MathematicsInitiatives in high schools to fosterSTEM interest in younger<br/>generations



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## Our technology starts with You



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