National Plan for Digital Education

The Italian National Plan for Digital Education (Piano Nazionale Scuola Digitale — PNSD) is a policy launched by the Ministry of Education, University and Research for setting up a comprehensive innovation strategy across Italy's school system and bringing it into the digital age. It is one of the pillars of “La Buona Scuola” school reform (Law 107/2015), a vision for concrete action reflecting the government’s response to the most significant challenges for innovation in the public administration system. Innovation in the school system and digital education opportunities are key drivers of this vision.

A PLAN FOR EDUCATION IN THE DIGITAL AGE
This Plan is not a simple order for the deployment of technology; no educational process takes place without intensive teacher-student interaction, and technology cannot be separated from this fundamental human relationship, as the OECD recently reminded us. Simply introducing more technology in schools is no longer sufficient; if we concentrate our efforts solely on technology we risk ignoring the larger issues, namely knowledge and culture.

This Plan answers the call for a long-term vision for Education in the digital age directly linked to the challenges that all of society faces in applying and promoting life-long and life-wide learning, in both formal and non-formal contexts. This has been confirmed by the High Level Conference of the European Commission in December 2014, by several publications of the OECD's Centre for Educational Research and Innovation, by the World Economic Forum's New Vision for Education Report and by studies such as the Ambrosetti think tank’s "Education for the 21st century".

A SYSTEMIC, CULTURAL VISION
Education in the digital age must be viewed above all as a cultural initiative. It begins with a new concept of school: an open space for learning — more than just a physical place, a springboard that enables students to develop skills for life. In this vision, technology is empowering, habitual, ordinary and ready to serve the school, primarily in activities aimed at training and learning, but also in administration, spreading to — and in fact bringing together — all school settings: classrooms, common spaces, laboratories, private and informal spaces. It is an organic plan for innovation in Italian schools, with cohesive programmes and actions organized into five main areas: tools, skills, content, staff training and supporting measures. For each of these, we have defined “critical” but achievable objectives linked to specific actions that will enable us to improve the school system as a whole.

AN ALLIANCE FOR INNOVATION IN SCHOOLS
The plan and its thirty-five actions are also a request for collective commitment. Not only from those who already work daily to create a more modern and innovative school responsive to students’ needs, but also from the communities and private stakeholders touched by the challenges that each school faces every day — in teaching, in organizing, in learning and improving. We are working to create a "Stakeholder Club for digital education" in connection with this document and the actions it promotes, a permanent partnership to open our schools to change and innovation.