National eSkills Strategy 2019-2021

A summary of the Strategy's Key Recommendations

Robert Debono
PricewaterhouseCoopers

Background to the Strategy's Key Recommendations

Surveys

- ICT professionals
  - › The IT professionals
  - › Proficient knowledge workers
  - › Basic IT users

- Industry
  - › Employers
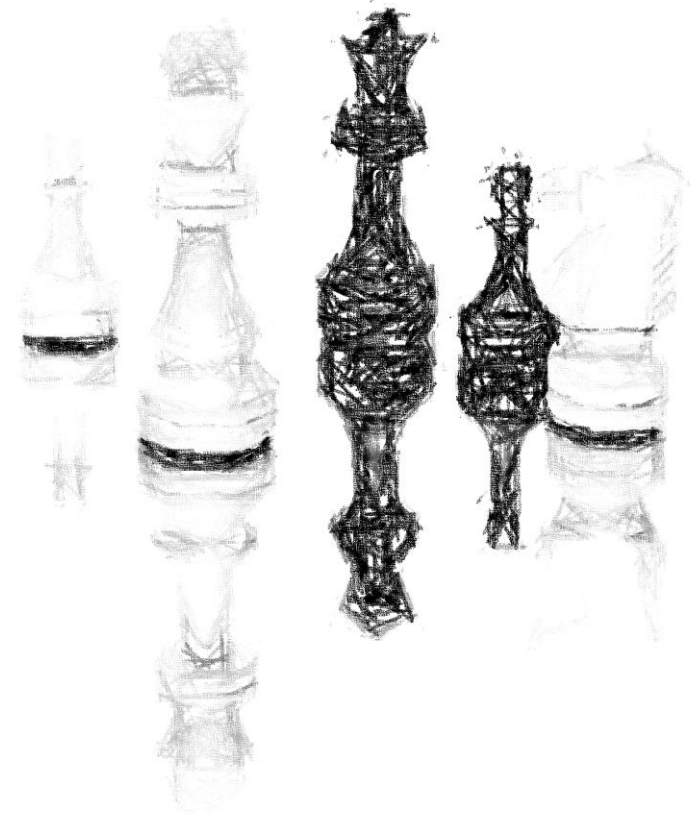 - › Employees
  - › Self-employed

Workshops

- The education sector

- The citizen

One-to-one meetings

- Educational institutions
- Social partners representing Industry & Employers

- Academia

Supporting a strong strategic direction

- Developing a 3-year rolling plan

- Establishing an eSkills Strategic Consultation Committee

Communicating in a digital environment

- Development of a 3-year communications plan

Economic growth and future technology

- Creation of an online reference technology board around existing and emerging technologies

Funding sustainable initiatives

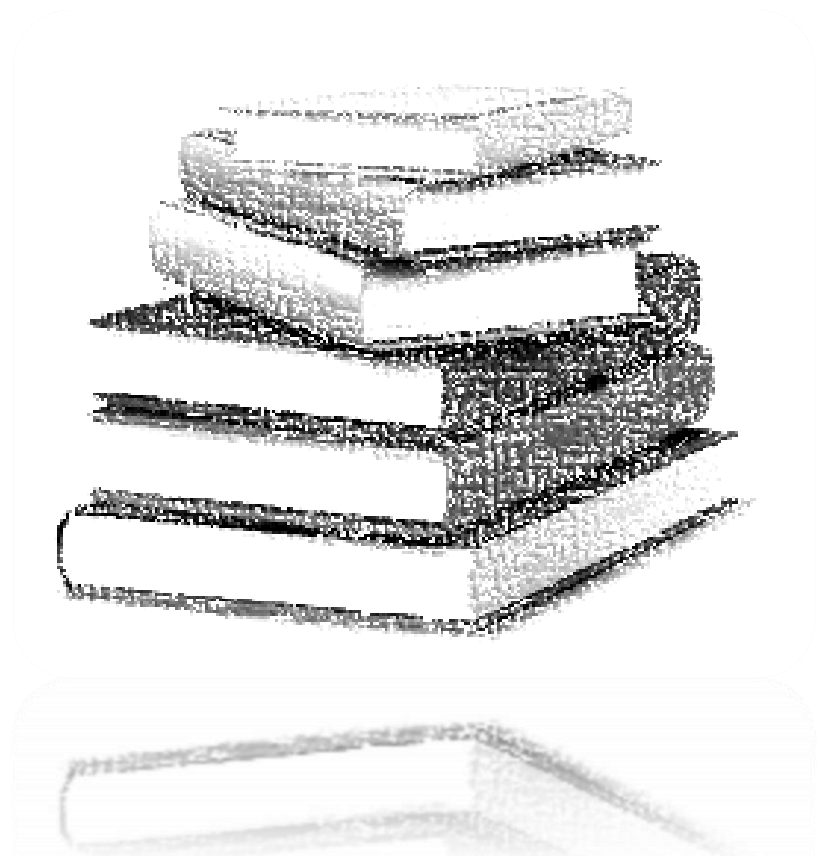- Focusing on and prioritising sustainable and value-adding projects

IT teaching professionals and guidance

- Bringing industry experts to the classroom
- Initiatives with guidance practitioners

Quality in curriculum design – digitisation by design

- Support the introduction of ICT changes in curriculum across all educational structures
- Harmonisation of new curriculum across public and private education organisations
- Supporting use of EU-based self-reflection tool - SELFIE

Continuous professional development & industry collaboration

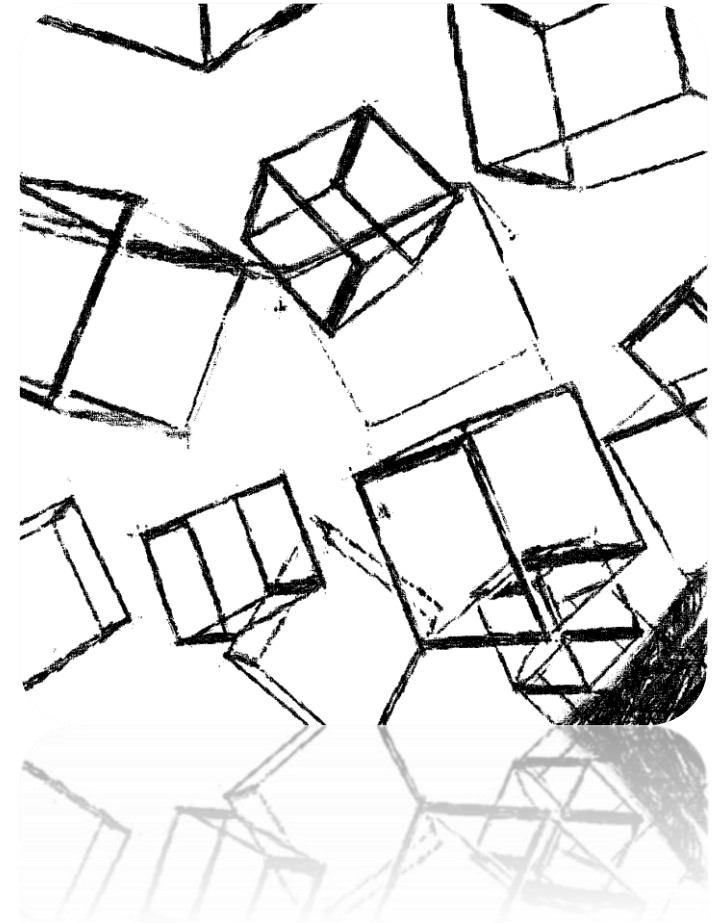- ▪ Development of CPD toolkit for industry

Upskilling, specialisation, and retention of existing industry workforce

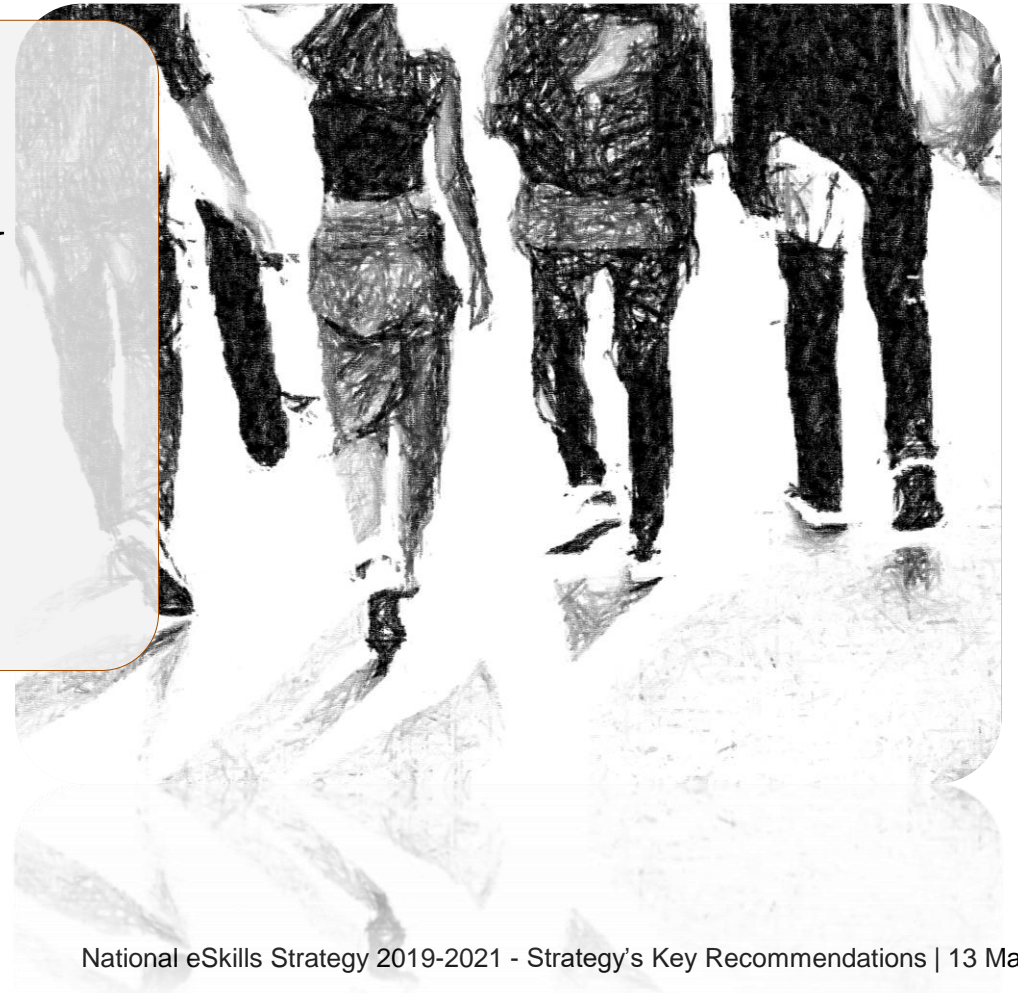- Establish project to establish short-cycle specific training

A framework for grading and evaluating digital competence

- Development of a scoreboard to measure and evaluate the effectiveness of initiatives undertaken

A focus on youth with a shift towards participative vs consumer use of technology

- Collaboration with local and EU networks to hold participative projects

Combatting digital divide within society

- Foster stronger relationships between public and private organisations

Opening up to a professional structure in ICT

- Launch a campaign to introduce a framework for ICT professionals

National eSkills Strategy 2019-2021

Thank You

Robert Debono

robert.debono@pwc.com

PricewaterhouseCoopers