

BUILDING DIGITAL SKILLS FOR THE CHANGING WORKFORCE IN JAPAN

DIGITAL SKILLS, ESPECIALLY THOSE RELATED TO CLOUD, ARE INCREASINGLY IMPORTANT



of organisations report improved employee productivity after training them in digital skills



of workers say that since the COVID-19 pandemic started, they need more digital skills in their jobs

By 2025, 2 of the top 5 digital skills in most demand will be cloud-related

Top 5 in-demand digital skills by 2025

- #1 Use of cloud-based tools
- #2 Cybersecurity
- #3 Technical or IT support
- #4 Digital marketing
- #5 Computer networking

■ Cloud-related skills

BUT WORKERS ARE NOT GETTING TRAINED FAST ENOUGH



workers are not confident that they are gaining digital skills fast enough to meet future career needs



workers in Japan are predicted to need digital skills training over the next year alone, in order to keep pace with technological advancement



92% of workers and organisations face barriers to digital skills training

COLLECTIVE EFFORT IS NEEDED TO UNLOCK FUTURE WORKFORCE POTENTIAL



Governments

Provide funding support for employers to train their workers on digital skills



Employers

Leverage free training courses provided by industry to upskill their workers



Training providers

Work with tech industry to develop courses that meet industry standards



Workers

Earn micro-credentials through short-term courses to bridge urgent skill gaps