

Digital skills for a fair and inclusive society

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Digital Unite Many Happy Returns Event
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A bit about me...

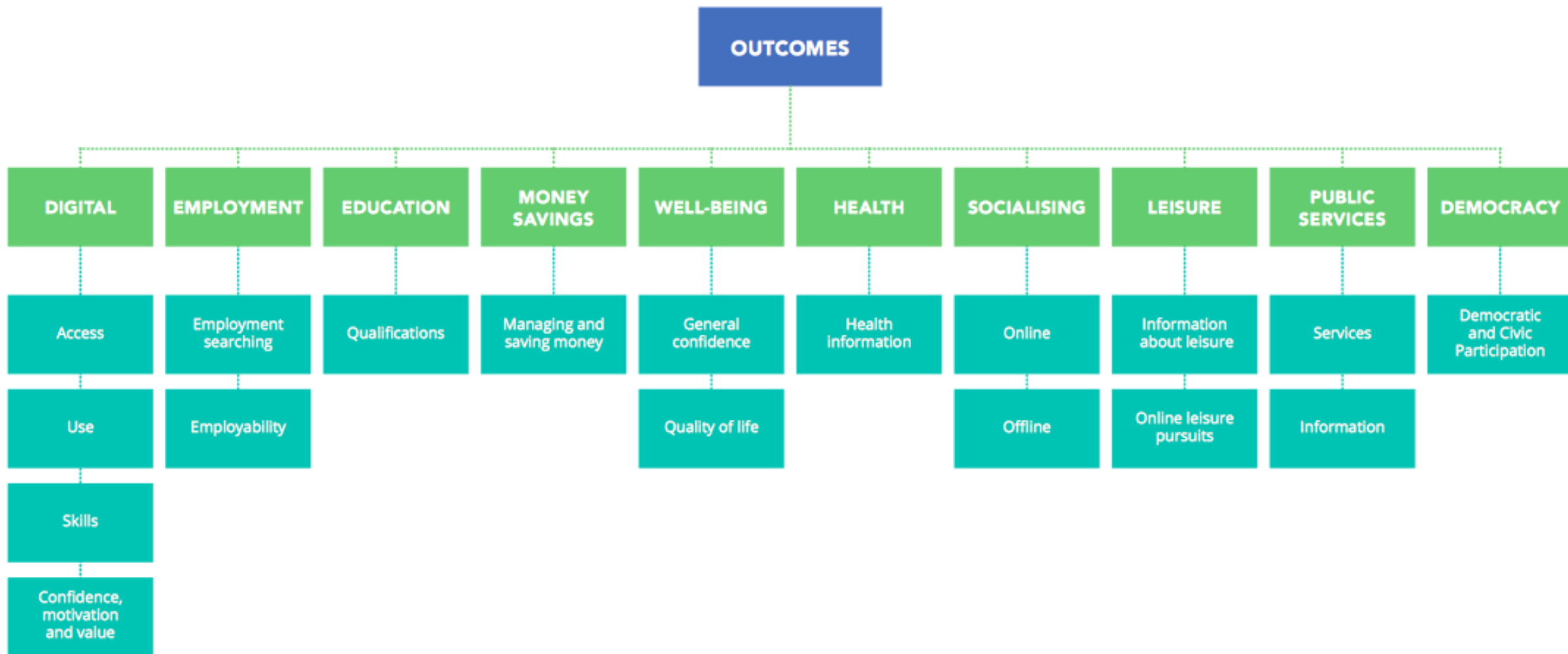


- Public, private, not-for-profit sectors
- EU and UK civil service
- Go ON UK / Doteveryone
- Digital Leaders
- Non-executive director
- Corsham Institute

A fair, inclusive, prosperous and
creative society based on trust and
security







Source: https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/605093/DigitalInclusion_BankOfOutcomes.pdf



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Not having access to the internet today
has a disproportionately
greater impact on people now
than at any other time





Managing Information	Communicating	Transacting	Problem-Solving	
Find, manage and store digital information and content	Communicate, interact, collaborate, share and connect with others	Purchase and sell goods and services; organise your finances; register for and use digital government services	Increase independence and confidence by solving problems and finding solutions using digital tools	Engage with digital communities and organisations
Identify and assess accurate sources of information; use security tools when browsing the web; regularly update and run virus checking software; manage parental controls	Understand how to manage identities, protect your own and others' data (e.g. use the right security settings, parental controls); protect data		Identify sources of support; avoid phishing websites, scams and popups	Be aware of copyright law; protect personal data; respect the privacy of others
<ul style="list-style-type: none"> Use a search engine to find the information you need Search for deals on comparison websites Bookmark useful websites and services Store data on a device or in the cloud 	<ul style="list-style-type: none"> Keep in touch using email, messaging, video call and social media Post on forums to connect with communities Communicate with others about their products and services 		<ul style="list-style-type: none"> Use digital tools to help yourself complete simple tasks using online guides Get help and support from other internet users Use online resources to solve common problems Use digital tools to access support services 	<ul style="list-style-type: none"> Create a social media post Create a text document such as a letter or report Create and share a photo album Create and share feedback about products and services
<ul style="list-style-type: none"> Store digital information on suppliers and customers Search for new suppliers to find the best deals Understand who uses your website Discover potential growth opportunities for your business 	<ul style="list-style-type: none"> Maintain customer and supplier relationships Use social media to promote your business and connect with new customers Improve your customer service by providing accessible product information and answers to frequently asked questions 	<ul style="list-style-type: none"> Apply for government business permits and licences Receive payments or donations Protect yourself from fraud or scams 	<ul style="list-style-type: none"> Use digital tools to help you with business travel and be more productive by using video conferencing Use online business support websites and basic guides Quickly understand which products and services work based on online feedback Interpret simple analytics to improve website performance Get solutions to problems from safe, accurate sources 	<ul style="list-style-type: none"> Create an informational or promotional website Create content (pictures, logos, videos) to promote your organisation and engage with customers Use social media and create content to engage with customers Create resources to improve your own and others' skill levels

Basic Digital Skills:

- Managing information
- Communicating
- Transacting
- Problem-solving
- Creating

Source: <https://www.thetechpartnership.com/basic-digital-skills/basic-digital-skills-framework/>

“There should be no digital divide – every individual and every business should have the skills and confidence to make the most of digital technology and have easy access to high-quality internet wherever they live, work, travel or learn.”

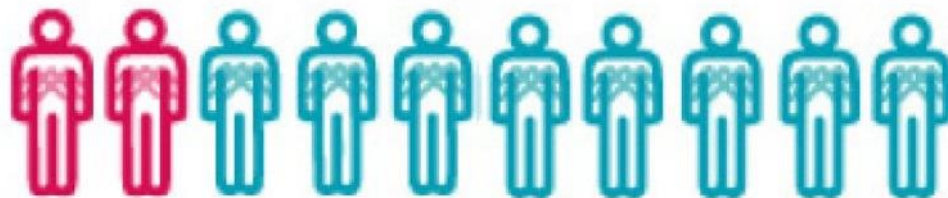
“In today’s digital economy, being able to use modern technology and navigate the Internet should be considered as important as English and Maths.”



38% of businesses



49% of charities



21% of adults

in the UK **lack basic
digital skills**

“We need to move beyond skills to understanding... Digital is something we are. Understanding is a lifelong process of learning, one unique to each of us.”

“Once you stop learning,
you start dying”

Albert Einstein



cybersecurity

phishing

fake news

dark web

propaganda

hacking

echo chamber

online safety

disinformation



Inaccessibility is exclusion...





Major digital skills shortage, yet numbers of women in tech are falling

Only 9.8% of Computing A-level students are female

Fewer women taking IT-related degrees

Women = 47% of the workforce, but only 17% of tech specialists



But...

Women achieve higher grades than males in technology-related subjects

Women outnumber men in almost two-thirds of degree subjects

A mixed gender workforce improves financial as well as business performance



To reach gender parity by 2026 every tech job from June 2016 would need to be filled by a woman.

If we do nothing, it will take to 2094 to reach gender parity naturally.





Digital Unite





Thank you!

