

Building digital capabilities

Are your students equipped to thrive in a digital world?

Workplaces are changing. It is estimated that, in 20 years' time, 90% of all jobs will require people to work with digital technologies.¹ Already, 72% of large firms struggle to recruit workers with digital skills.²

To live, learn and work in a digital society, your students need to develop the digital skills that employers want now, as well as the confidence and deeper-seated capabilities that will enable them to progress in their careers and adapt to emerging technologies.

Our own research among students shows that they expect their college or university to deliver this alongside their degree or vocational training.

Since 2008 we have been working with organisations in HE, FE and skills on developing the digital capabilities of staff and students. Our projects have supported practitioners to engage with technology and embrace it, using it to teach, assess and support students in more engaging and effective ways.

Now we've built on that work to develop our building digital capabilities service, providing proven tools and resources that will enable students and all staff across the organisation to develop their digital skills in order to live, learn and work in an increasingly digital world.

Benefits

The building digital capability service will enable your organisation to:

- > Enrich students' experience at college or university
- > Boost their chances of success as they move into the jobs market

It will help you to:

- > Provide support for digital leaders and equip them to plan an effective digital transformation
- > Help staff understand why digital capability matters and identify digital skills relevant to their roles



- > Support students to develop digital skills that will prepare them for the workplace of the future
- > Engage in conversations about the digital skills that your staff and students need using a common language
- > Access resources and training
- > Enable the reward and recognition of digital skills
- > Get more value from your investment in digital
- > Capture data to inform future investment decisions
- > Benchmark your progress against peer organisations

The building digital capability service

Find out about digital capabilities in your organisation

Sitting at the heart of the service is the digital capability discovery tool, an empowering first step for staff and students to reflect on their digital capabilities through a series of questions. It helps them identify current strengths and areas for development. On completion, staff and students receive a personalised report with suggested next steps and links to free resources that can help them develop further. You can also add your own training resources.

It is the only tool of its kind available for the education sector. We also have guides and case studies to help you develop digital capability across your organisation.

Take action

Use the service's resources to build digital capabilities:

- > Tailored feedback from the discovery tool offers free resources and surfaces others locally that your staff and students might not know about
- > The dedicated service website provides practical advice, guidance and examples of practice whether you are leading change, supporting others or are interested in your own development
- > Get involved with our community of practice – it provides opportunities to share ideas and experiences
- > Use the organisational models and data visualisations to help your leaders envision their own digitally capable organisation and take a step-by-step approach to achieving it
- > Work in partnership with us - we're here to help you when you need it. Maybe you'd like us to visit you and meet with stakeholders to pave the way, or perhaps you want to access some training. We've negotiated a 15% discount on relevant Jisc training for service users

Find out more

To find out more about this service, please contact your account manager. Visit [jisc.ac.uk/contact/your-account-manager](https://www.jisc.ac.uk/contact/your-account-manager)

Email us: help@jisc.ac.uk

Visit our service website: [jisc.ac.uk/building-digital-capability](https://www.jisc.ac.uk/building-digital-capability)

"I found the discovery tool really well put together, it is clear and concise and arguably has more traction and weight having been developed by an external organisation. It would have taken weeks or months to engage staff with something similar had it been devised in-house."

Richard Fullylove, strategic ILT manager / rheolwr TDG strategol, Coleg y Cymoedd

"The data from the pilot will strengthen our position in terms of informing the areas we need to concentrate our efforts on by providing insight into areas where staff most need support."

TEL manager, centre for excellence in learning and teaching, University of Derby

¹ www.gov.uk/government/publications/uk-digital-strategy/2-digital-skills-and-inclusion-giving-everyone-access-to-the-digital-skills-they-need

² ECORYS UK 2016: Digital skills for the UK economy