

Skillify:

DigiCo Tech-Enabling Solution for Digital Inclusion

In Digico, we firmly believe that technology, when harnessed effectively, has the power to bridge the ever-widening digital divide in our society. To achieve this, we are committed to nurturing enabling solutions that prioritise the empowerment of the most vulnerable among us. It is with this vision that we introduce Skillify – a comprehensive platform designed to pave the way from digital assessment to gainful employment.

What does Skillify do?

Skillify empowers individuals by assessing their digital skills, unlocking new learning opportunities and accompanying them in a lifelong learning journey in the digital age

What will our partners get with Skillify?

Skillify offers a valuable understanding of students' learning pathways on digital skills. With Skillify, partners can gain clear insights into their users' strengths and weaknesses, enabling them to deliver more effective basic digital skills training and coaching. Through the Learning Management System (LMS), trainers can have knowledge of their students' individual and overall evaluation of competencies.

Methodology

Skillify is built upon a solid foundation of three essential frameworks:

- <u>Digital Competence Development Methodology (DCDM)</u> provides a structured approach to developing digital competencies, ensuring a systematic and effective learning experience.
- <u>European Digital Competence Framework</u>, specifically DigComp Sat, is a widely recognized European framework that aligns Skillify's assessments with internationally accepted digital competence standards. It encompasses 5 key digital competence areas:
 - 1. Information & Data Literacy
 - 2. Communication & Collaboration
 - 3. Digital Content Creation
 - 4. Safety



5. Problem Solving

 Web Content Accessibility Guidelines (WCAG) ensures that Skillify's platform is accessible to all, promoting inclusivity and equal access to digital skill development.

By integrating these frameworks, Skillify offers a comprehensive, standardised, and accessible solution for digital skills assessment and development.

Added Value for Training Organizations

Skillify is a valuable tool for training organisations. providing a means to assess students' digital skill levels comprehensively and in a streamlined way. With Skillify, partners get a clear overview on users strengths and weaknesses, enabling them to deliver more effective digital skills training and coaching.

Students' demographic data are automatically gathered and safely stored by Skillify. During the registration phase, students are asked to answer a few demographic questions, if applicable (name, surname, country of residence, gender, education level, employment status, disability status, residency status). This represents an added value for partners, as they will easily have an overview of their target groups and effectively analyse their data in a comprehensive, sophisticated and streamlined manner. Moreover, Skillify also gives the possibility to download in practical spreadsheets all students' results.

Learning Management System: Partners' Right Arm

The platform offers a range of compelling strengths that make it an invaluable tool for both educators and partners. Its user-friendly Learning Management System is intuitively designed with clear sections for data gathering, including General View, Student Demographics, Student Results, and Course Referrals. The Students' Area, accessible to all partners, provides essential information such as names, emails, student results, and data, enabling partners to easily pinpoint specific students for focused attention. One of the standout features is the display of individual and aggregated increases in digital skills. Partners can visually track the progress of their students through graphics that show the average skill improvement, providing a quick and insightful analysis of impact.

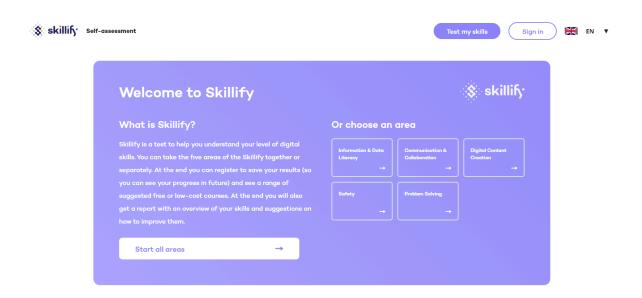


Furthermore, the platform enhances understanding by displaying the verification questions results alongside the student assessment results, eliminating the need for separate tables. This comprehensive approach ensures a holistic view of results. The User Search function is accessible from all pages, enabling partners to conduct keyword searches for students, streamlining the process of monitoring individual progress.

Perhaps the most powerful tool is the Enhanced Impact Dashboard, allowing partners to access vital Overall Impact Metrics for their students. This encompasses demographics, the number of students who took the test, and the overall increase in digital competences, both in general and specific skill areas. This wealth of data empowers educators and partners to make data-driven decisions and interventions, ultimately leading to more effective education and skill development.

Assessment for Empowerment

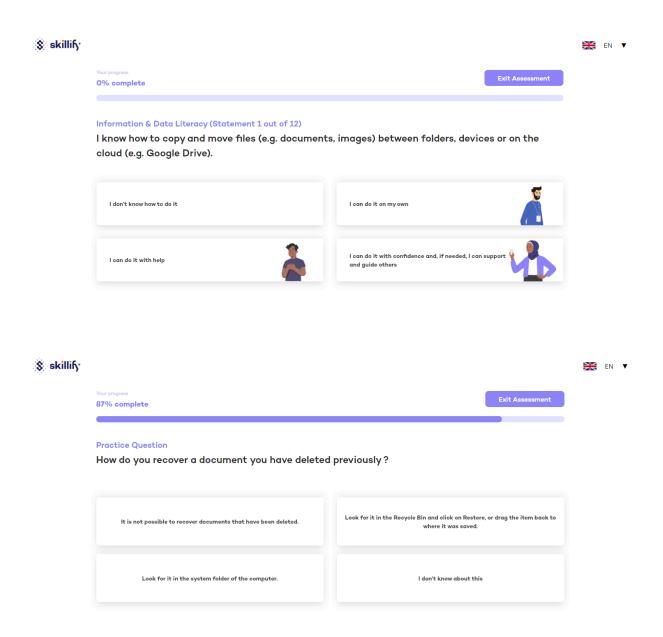
With <u>Skillify</u>, partners will get a valid tool to better assess users, particularly those on the journey to digital proficiency, while learners will have a clear understanding of their current level of digital skills and will be offered with training referrals and job recommendations.



Skillify allows users to take assessments in individual competency areas or embark on a comprehensive evaluation spanning all five domains. Completing the entire



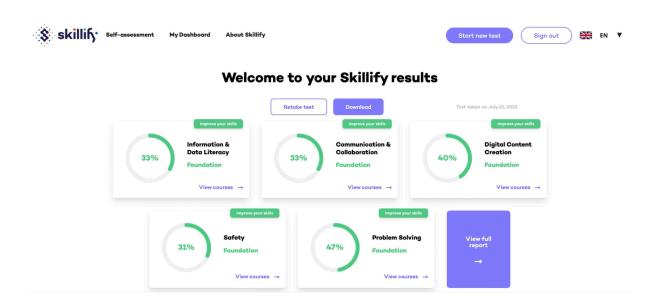
assessment takes just 25 minutes, and users can register to save their results and monitor their progress over time.



Personalized Insights through User Dashboards

Upon completion of the assessment, Skillify presents users with a personalised dashboard. This dashboard provides a dynamic snapshot of a user's digital strengths and areas requiring improvement. It's a live, real-time view of their digital skill set.





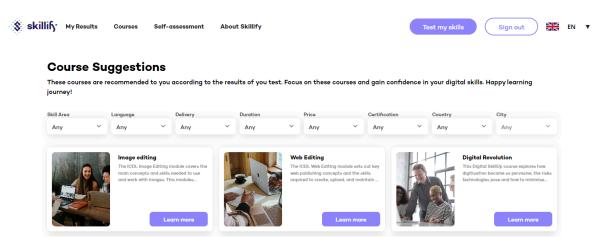
Personalised Training Recommendations

At the conclusion of the assessment, Skillify doesn't leave users hanging. It offers personalised training recommendations based on their assessed skills. Depending on their digital proficiency level, users are directed towards a curated selection of training resources aimed at enhancing their digital skills continuously. This personalised approach aims for users to embark on a lifelong learning journey that precisely matches their current competences.

These recommendations are a blend of two types of courses:

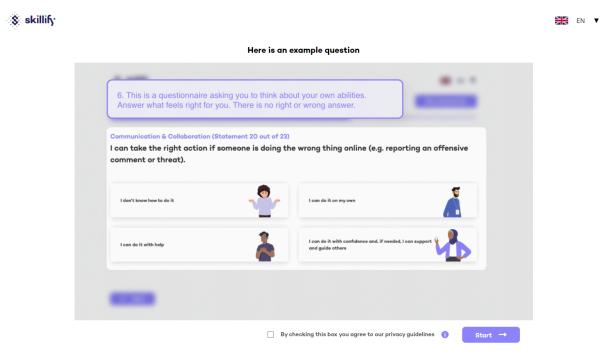
- DigiCo's Partners' Courses: Local, language-specific training courses offered by our trusted partners are prioritised
- Central Courses: Skillify also provides access to a selection of online training courses from international providers in English, ensuring a diverse and comprehensive range of learning resources





Adaptive, Inclusive, and Accessible

Skillify has been meticulously designed to make the user experience as intuitive and accessible as possible. To do so, 2 animated tutorials are available at the beginning and at the end of the test, to ensure that users fully understand how the platform works.



The 82 self-assessment questions have been systematically revised, focusing on language simplification, to adapt the platform to users with lower levels of literacy.

Skillify has also been through an accessibility review run together with an accessibility expert, in order for the platform to be as inclusive as possible.



Skillify is available in 7 languages (English, French, German, Danish, Czech, Arabic and Ukrainian) making it accessible to a wider audience. Additional languages can be added upon request.

Moreover, beyond being as simple as possible, Skillify language and design is inclusive and motivational, to ensure that low skilled users feel comfortable and encouraged to continue their learning.

Job Suggestions

Integrated with Skillify, partners will get a job recommendations system that matches users' digital skills results with open local job opportunities. The engine scrapes local job portals, and partners have the flexibility to select the sources from which job listings are gathered. Partners can decide to scrape new positions whenever they like, upon payment.

Only local and currently open positions for office jobs are included in the platform and users are automatically redirected to the specific job portal to apply.

The system has a smart matching capability, aligning users' digital skills with the specific skill set required for each job vacancy, drawing from the <u>European Skills</u>, <u>Competences</u>, <u>Qualifications</u>, <u>and Occupations (ESCO) database</u>. Integrated with DigComp Sat, the smart matching system provides users with a clear understanding of their skills in relation to job requirements, empowering them to make informed decisions. It even goes a step further by redirecting users to training referrals to help them enhance their professional opportunities.

Users can filter job results by contract type, location, and part/full-time status, with the option to add more filters upon partner request. Furthermore, the integration of AI features, such as summarising job vacancies and a responsive chatbot capable of answering queries about job requirements, enhances the overall user experience.