

"UNLOCKING THE POWER OF DIGITAL TECHNOLOGIES TO SUPPORT 'LEARNING TO EARNING' FOR DISPLACED YOUTH"





AGENDA

OPENING REMARKS

Robert Jenkins, Associate Director of Education, UNICEF

IMPORTANCE OF AGENDA

Ana Uzelac, Senior Policy Officer Forced Displacement and Lead Adviser Prospects Partnership, Ministry of Foreign Affairs, Netherlands

INTRODUCTION TO THE REPORT

Joel Mullan and Emma Broadbent, Education and Development Consultants

SOLUTIONS SHOWCASE

Learning Passport; India Digilocker; Mobile for Career Development; Gaza Sky Geeks; ECSJO

LESSONS LEARNED & RECOMMENDATIONS

Joel Mullan and Emma Broadbent, Education and Development Consultants

PANEL DISCUSSION

Moderated by Andaleeb Alam, Policy Specialist, UNICEF Office of Global Insight and Policy

CLOSING REMARKS

Jasmina Byrne, Chief, Policy Unit, UNICEF Office of Global Insight and Policy

IMPORTANCE OF THE AGENDA





Ana Uzelac, Senior Policy Officer Forced Displacement and Lead Adviser Prospects Partnership, Ministry of Foreign Affairs, Netherlands

STUDY OBJECTIVES

INSPIRE AND GENERATE DISCUSSION ON HOW TO
SUPPORT "LEARNING TO EARNING" JOURNEYS FOR FORCIBLY DISPLACED YOUTH BY:







1

2

3

identifying emerging
approaches in the use of
digital technologies to
support school-to-work
transition in displaced and
host communities

distilling key emerging
lessons related to the design,
implementation, and scale of
these digital solutions

proposing a roadmap for action for policy-makers, funders and implementers to enhance scaling and effectiveness of these solutions

METHODOLOGY

STAKEHOLDER OUTREACH

REVIEW

LITERATURE

KEY INFORMANT INTERVIEWS

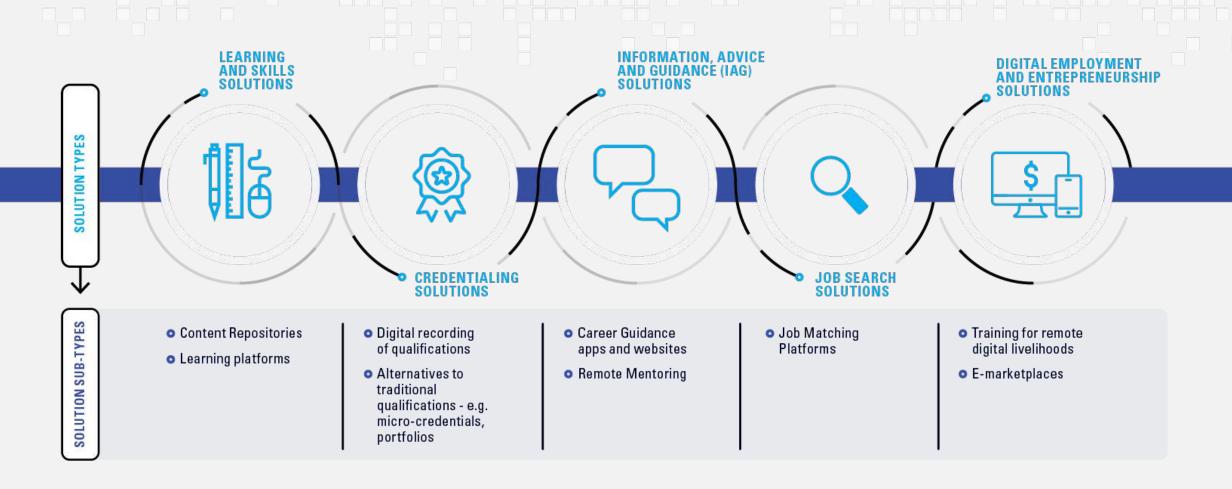
ANALYSIS

- 50 individuals and organizations contacted
- LinkedIn crowdsourcing

- Over 100 thematic and project-based reports reviewed in the desk study
- 80 potential "solution" examples identified

- 20 semi-structured interviews with 30 key informants
- Selection and prioritization of promising examples
- Information synthesis and writing
- Reference group review

SOLUTION TYPOLOGY



LIGHTNING ROUND PRESENTATIONS

SHOWCASING 5 PROMISING SOLUTIONS:

LEARNING PASSPORT

Ellen Eun, Education Consultant – UNICEF

INDIA DIGILOCKER

Amit Jain and Debabrata Nayak – Ministry of Electronics and Information Technology, India

MOBILE FOR CAREER DEVELOPMENT

Genet Lemma, Chief of Party – USAID Building the Potential of Youth Programme, Ethiopia

GAZA SKY GEEKS

Kevin Gomis, CFO & Operations Manager – Gaza Sky Geeks

ESCJO

Khaled al-Qudah and Thair Shraideh, Employment Officers – International Labour Organization, Jordan

THE LEARNING PASSPORT **UNICEF** and Microsoft











MISSION

To enable continuous access to education for anyone and anywhere through a high-quality, flexible digital learning platform, reaching 30 million learners by 2025.

THE LEARNING PASSPORT



GEOGRAPHIC REGION

Global

PLATFORM

The Learning Passport is a highly flexible online, mobile and offline learning platform offering contextualized local and global content for formal and non-formal education, while maintaining personalized learner records.

RESULTS

Live in 11 countries and 35+ countries in development; reach 30 million users by 2025 and successfully launch and scale the offline model.

FUTURE PLANS

Our journey continues to develop as we plan to roll out the offline model to reach the most marginalized learners, develop incentive schemes to increase access, generate more evidence base around learning outcomes, and continue partnering with leading public and private sectors to ensure we are creating a platform that is high-quality, accessible, and fit for diverse environments.

DIGILOCKER

Ministry of Electronics and Information Technology, Government of India





DigiLocker aims to develop 'Digital Empowerment' of citizens by providing access to authentic digital documents for citizen's digital document wallet.

DIGILOCKER

GEOGRAPHIC REGION

PAN India; Indian Citizens Abroad

PLATFORM

Targeted at the idea of paperless governance, DigiLocker is a digital platform for issuance and verification of documents & certificates, thus eliminating the use of physical documents. DigiLocker has helped in the shift towards paperless governance. The issued documents in the DigiLocker system are deemed to be at par with original physical documents as per Rule 9A of the Information Technology Act, 2000. **Benefits to Citizens include:**

- Important documents anytime, anywhere
- Authentic digital documents, legally at par with originals
- > Digital document exchange with the consent of the citizen
- Faster service delivery including government benefits, employment, financial inclusion, education, and health.

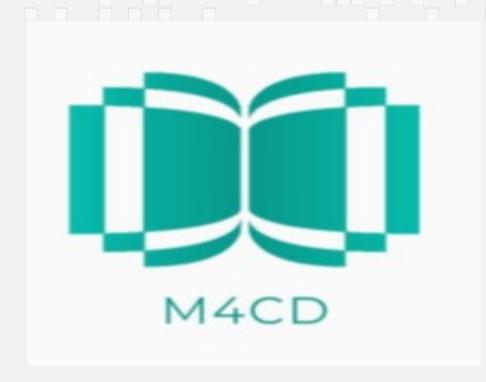
RESULTS

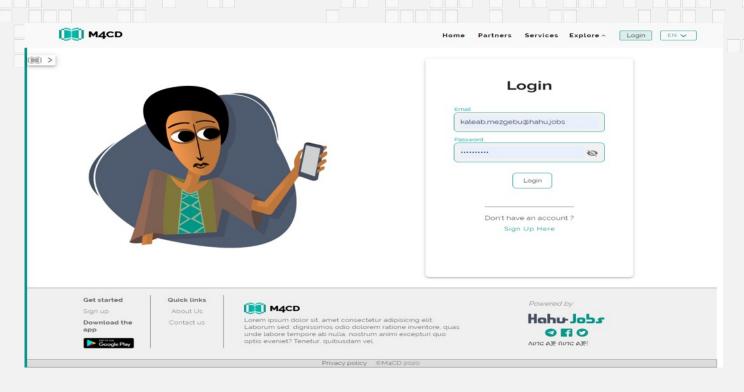
- 74.79 million users
- > 4.32 billion documents
- ➤ 1227 issuers
- > 171 requestors

FUTURE PLANS

Digilocker plans to bring onboard more issuers and requestors to support more users with digital documents. Collaborations and discussions are in progress with various stakeholders.

MOBILE FOR CAREER DEVELOPMENT (M4CD) Save the Children and USAID Building the Potential of Youth







M4CD is an application co-developed by Save the Children with Yottabyte technology to improve higher educational institution's students' tracer information system, provide online career development service, online courses, job information, job matching and linkage between graduates and employers and real-time reporting and data visualization to track current students' employment status.

MOBILE FOR CAREER DEVELOPMENT (M4CD)

GEOGRAPHIC REGION

The offline and online application was tested in 6 universities, 26 TVET centers, and 31 youth centers.

PLATFORM

Students and unemployed youth can access career development services, relevant documents, and information, through web-based online, an offline and mobile application.

RESULTS

Several youth centers located in our previous operational areas continue using the M4CD offline platform. The MoSHE team agree to take over and implement the application in the remaining universities.

FUTURE PLANS

Data security issues are still an issue for SCI and MoSHE. SCI is working with the Ministry to ensure data security issues and find additional ways to use open-source platforms to reach the wider community.

GAZA SKY GEEKS MercyCorps







MISSION

Gaza Sky Geeks empowers Palestinian women and men to earn an income remotely via the internet. Gaza Sky Geeks provides:

- > Skills Training in start-ups, coding & freelancing
- Job Placement with local & overseas employers
- Ecosystem development (safe reliable co-working spaces, community support, international mentor & employer network)

GAZA SKY GEEKS

GEOGRAPHIC REGION

- Commenced in Gaza and focused initially startups; later added coding & freelancing training & job placement
- Expanded to West Bank; GSG has pilots in Iraq with plans to expand to Yemen, Lebanon & Syria

PLATFORM

- Inclusive, high-quality skills training (Start-ups, Coding & Digital Freelancing)
- Job placement with local & overseas employers (internships & employment)
- Ecosystem (safe, reliable co-working space, community mutual support, international mentor & employer network)

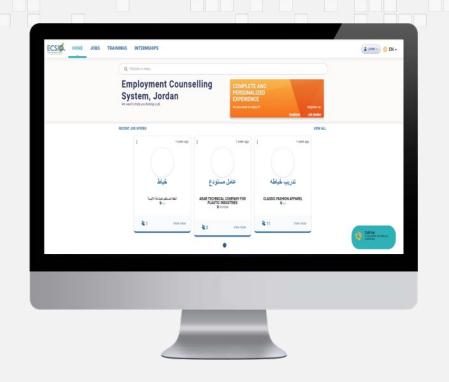
RESULTS

- +10.000 event participants (trainings, events, talks, etc.)
- + 3,600 course participants
- 50% female participation
- \$500K USD in investments and revenue for startups
- \$5M USD in income for freelancers and coders
- GSG pioneered "Tech Training to Employment", and is the stand-out model in Mid East

FUTURE PLANS

- Increase partnerships with employers including commitment from sponsorship of trainee, to graduate internship, to full-time employment
- Grow commercial side to reduce dependence on international aid; develop local economy & employment opportunities
- Replicate model from into other locations in Middle East & Africa

EMPLOYMENT COUNSELLING SYSTEM — JORDAN International Labour Organization







The ILO-Jordan in collaboration with the MOL developed web-based application, which can assist Jordanians and Syrian refugees and eventually all refugees living in Jordan with a job registration/matching engine to find assistance and advice to find jobs, training and learning opportunities and support to start their own initiatives to enhance their livelihood.

EMPLOYMENT COUNSELLING SYSTEM — JORDAN International Labour Organization

GEOGRAPHIC REGION

Jordan

PLATFORM

- **Employers can** create a job post; list and interview registered job seekers; seek the available database for experienced job seekers and contact them.
- **Jobseekers can** create an electronic profile (CV); seek for job posts available on the website and apply; read career advice provided by counsellors; search for available information on work permits available and other topics in FAQ section.

RESULTS

Job Seekers: 30,665

• Employers: 309

• **Job Posts**: 672

• **Vacancies**: 11,675

• **Work Permits**: 19,671

Jordanian Job Seekers: 70%

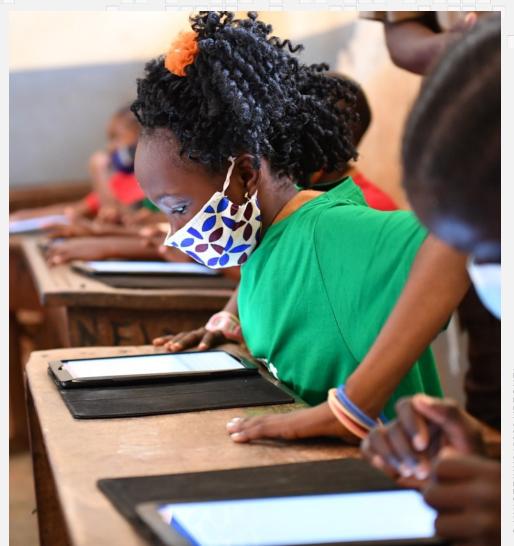
• Syrian Job Seekers: 30%

Male Job Seekers: 62%

Female Job Seekers: 38%

LESSONS: DESIGN & IMPLEMENTATION

- Co-design solutions with users to help ensure relevance
- Align solutions with labour market needs to facilitate positive transitions into the labour market
- Prioritise "open" systems which include host communities
- "Bundle" different programme elements to provide integrated solutions



LESSONS: DESIGN & IMPLEMENTATION

- Use a gender and social inclusion lens to ensure equitable outcomes and participation
- **Decent work** is a concern particularly for digital employment solutions
- Security and privacy are big concerns for users and a barrier to uptake
- Connectivity and device access remain barriers for some solutions and geographies



LESSONS: SCALE & SUSTAINABILITY

- Leverage partnerships to successfully scale promising interventions and programs
- Use open-source models to allow others to recreate and refine solutions in new geographies
- Identify legal and regulatory policies that can create barriers and integrate into design and scale of programs
- Coordinate funding and financing with key stakeholders
- Create a dialogue around the emerging jobtech sector to generate interest and investment



RECOMMENDATIONS



Focus on building an ecosystem for digital education and employment solutions at scale



Improve digital infrastructure and access to connectivity



Improve the regulatory, policy and operating environments for solutions



Align programme design more closely to FDP and labour market needs



Promote decent work in new forms of digital employment

PANEL DISCUSSION

UNICEF

Andaleeb Alam, Policy Specialist, UNICEF Office of Global Insight and Policy (Moderator)

HOLON IQ

Patrick Brothers, Co-CEO and Co-Founder

MercyCorps

Chris Maclay, Global Director of Youth Employment

MasterCard Foundation

Suraj Shah, Lead, Regional Centre for Innovative Teaching and Learning in ICT

International Labour
Organization

Christine Hofmann, Skills and Employability Specialist

UNICEF

Kimberley Joanna Davis, Education Specialist (Adolescent Skills and Employability)

Youth Representative

Mary Ajwok, Peace Building and Conflict Resolution Youth Trainer, Whitaker Peace Development Initiative

QUESTIONS, COMMENTS, or FEEDBACK?

Contact Andaleeb Alam at analam@unicef.org or Bassem Nasir at bnasir@unicef.org for additional information.

Thank you!



View full report <u>here</u>