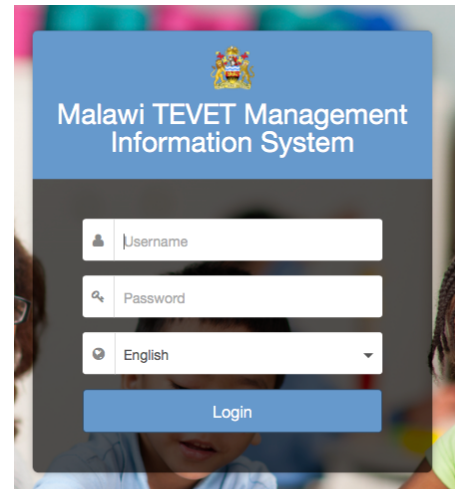


TEVET MANAGEMENT INFORMATION SYSTEM (TMIS) FACTSHEET

Information on the new TMIS for TEVET Principals



TEVET trainees learn bricklaying skills



TMIS Dashboard - Homepage

WHAT IS TMIS?

A modern & efficient data management tool for TEVET

The Government of Malawi with support from the Government of South Korea, through the Better Education for Africa's Rise (BEAR) project, has developed TMIS, an online database and interface tool for Technical Entrepreneurial Vocational Education and Training (TEVET). The Ministry of Labour, Skills and Innovation (MoLSI) and Technical, Entrepreneurial and Vocational Education and Training Authority (TEVETA) are responsible for implementing and managing the system with technical support from the United Nations Educational, Scientific, and Cultural Organisation (UNESCO).

It will provide fast and reliable access to accurate data and information to TEVET institutions, key stakeholders, policy decision makers, and to trainees and their guardians. This will empower those working in the TEVET system to make better, faster, and more informed decisions, improving the overall efficiency and efficacy of TEVET. Ultimately resulting in the skilled professionals the industry needs to contribute to job creation, economic growth, and increased prosperity in Malawi. The European Union (EU) funded Skills and Technical Education Programme (STEP) is supporting training of TEVET principals in TMIS.

WHAT'S INSIDE THIS FACTSHEET:

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WHO WILL HAVE ACCESS TO TMIS?

- All TEVET accredited institution, including National Technical Colleges, Community Technical Colleges, Community Skills Development Centres, and Private Colleges
- Instructors and administrative staff at TEVET institutions (instructors will be able to access data for their class only)
- TEVET trainees (access to their own trainee data only)
- Guardians of TEVET trainees (access to information on their ward only)
- TEVETA
- MoLSI and other Government of Malawi ministries
- Development partners
- District Labour Offices
- Secondary school career advisors and youth interested in applying for TEVET courses
- The industry, e.g. private sector businesses, bodies and organisations
- Other bodies or organisations the MoLSI grants access

WHAT DATA WILL BE COLLECTED ON TMIS?

- Details of the TEVET accredited institutions, including but not limited to, their names, locations, points of contact, information on their courses, staff and trainees, and financial transactions.
- Details of training courses offered.
- Trainee data, including but not limited to, assessment grades, qualifications, attendance, behaviour records, financial transactions, and attachments. (Data will cover government and parallel trainees.)
- Instructor and administration staff data, including but not limited to, courses taught, trainees taught, attendance, and behaviour

“

TMIS will save TEVET institutions, TEVETA, MoLYSMD, and partner organisations time and money by replacing multiple reports with one single accessible data source. (Amos Malunga, TEVETA)

The screenshot displays the Malawi TEVET Management Information System (TMIS) dashboard. The header includes the system name, a user profile for Josephine Heath, and navigation icons. The main content area shows the 'Profile' page for Josephine Heath, with tabs for Overview, Account, Identities, Nationalities, Contacts, Languages, Special Needs, Attachments, and History. The 'Information' section contains the following fields:

Photo Content	:
OpenEMIS ID	: 1556028996
First Name	: Josephine
Middle Name	:
Third Name	:
Last Name	: Heath
Preferred Name	:
Gender	: Female

TMIS Dashboard - An example user profile

WHAT ARE THE USES AND BENEFITS OF TMIS?



Access to information on TEVET – The public, especially youth and career advisors, can use TMIS to access information on what TEVET courses and institutions are available.



Efficient reporting for TEVET instructors and administrative staff - Instructors and administrative staff will update the system with trainee assessment grades and behaviour reports throughout the term. Instructors can then quickly generate a report at the end of term using the system.



Time saving and efficiency for TEVET institutions and TEVETA - TMIS will replace many of the current paper reports used by TEVETA. TEVET institutions will only need to upload their data to TMIS once and TEVETA will be able to access the data in the required format whenever it is needed.



Effective and quick decision-making - The MoLSI, TEVETA and TEVET institutions will be able to make policy decisions quickly and effectively with the necessary information at their fingertips.



Financial tracking – TEVET institutions, TEVETA and MoLSI will be able to view financial transactions for trainees and quickly pull financial reports from the system.



Prevention of duplicates – All trainees and staff will be allocated a unique identity number, this will allow easy tracking and follow up, and prevent duplicate data entries on the system.



Improved communication to TEVET trainees and their guardians- Trainees will be able to use TMIS to access information about their assessment grades, behaviour report and qualifications. Guardians will be able to track the progress of their wards.



Improved behaviour and adherence to the Codes of Conduct in the institutions – TMIS will record and track discipline and behaviour complaints for all staff and trainees.



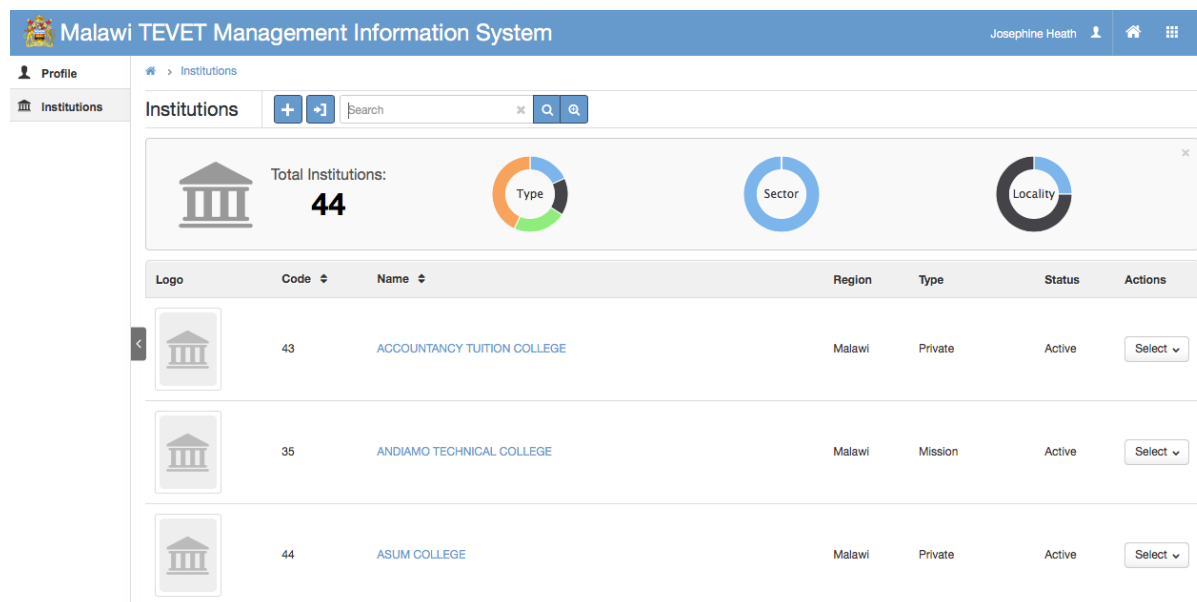
Assisting TEVET graduates in finding employment - TMIS data will be used to automatically set up profiles for all TEVET graduates on the Labour Market Information System (LMIS), where they can search for employment opportunities.



Improved employer confidence in TEVET qualifications – TEVET graduates can use TMIS to show their qualifications, assessment grades and behaviour record to prospective employees. TMIS will provide reputable proof of qualifications and help to tackle the problem of forged qualifications.

HOW WILL TMIS BE ROLLED OUT TO THE TEVET INSTITUTIONS?

- TEVETA are populating the system using their data sources for the majority of TEVETA approved institutions, focussing on trainee data for 2016-2019 intakes.
- The system will be pilot tested with four institutions: Lilongwe, Salima, Mzuzu, and Soche Technical Colleges. Once the system is worked well in the pilot testing institutions it will be rolled out to the other TEVET institutions.
- TEVETA plan to roll TMIS out to all TEVET accredited institutions during the July 19 – June 20 fiscal year.
- During the roll out TEVET institutions, staff, and trainees will be provided with log in details for the system.
- Staff from TEVET institutions will be trained in how to upload data and use the system.
- TEVET institution will be responsible for checking their existing data on the system, uploading additional data, and keeping it updated. Data must be updated promptly for the system to work.
- TEVETA are aware of the challenges of institutions not having enough trained personnel to input the data and lack of access to the internet. To address this TEVETA will provide training and support to the institutions and develop an offline version of the system. Institutions will be able to upload their data regularly using the offline system and then occasionally connect to the internet to upload their data to cloud hosted database.



TMIS Dashboard - Data on TEVET institutions

TMIS CONTACTS

For further information or updates on TMIS please contact:

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