



Duhok Polytechnic University
(DPU)

Internationalisation Goes Digital

Management Information System

for Internationalisation of Higher Education

TIGRIS-Project

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Focal Point of the TIGRIS Project
DPU



TIGRIS Project – Management Information System

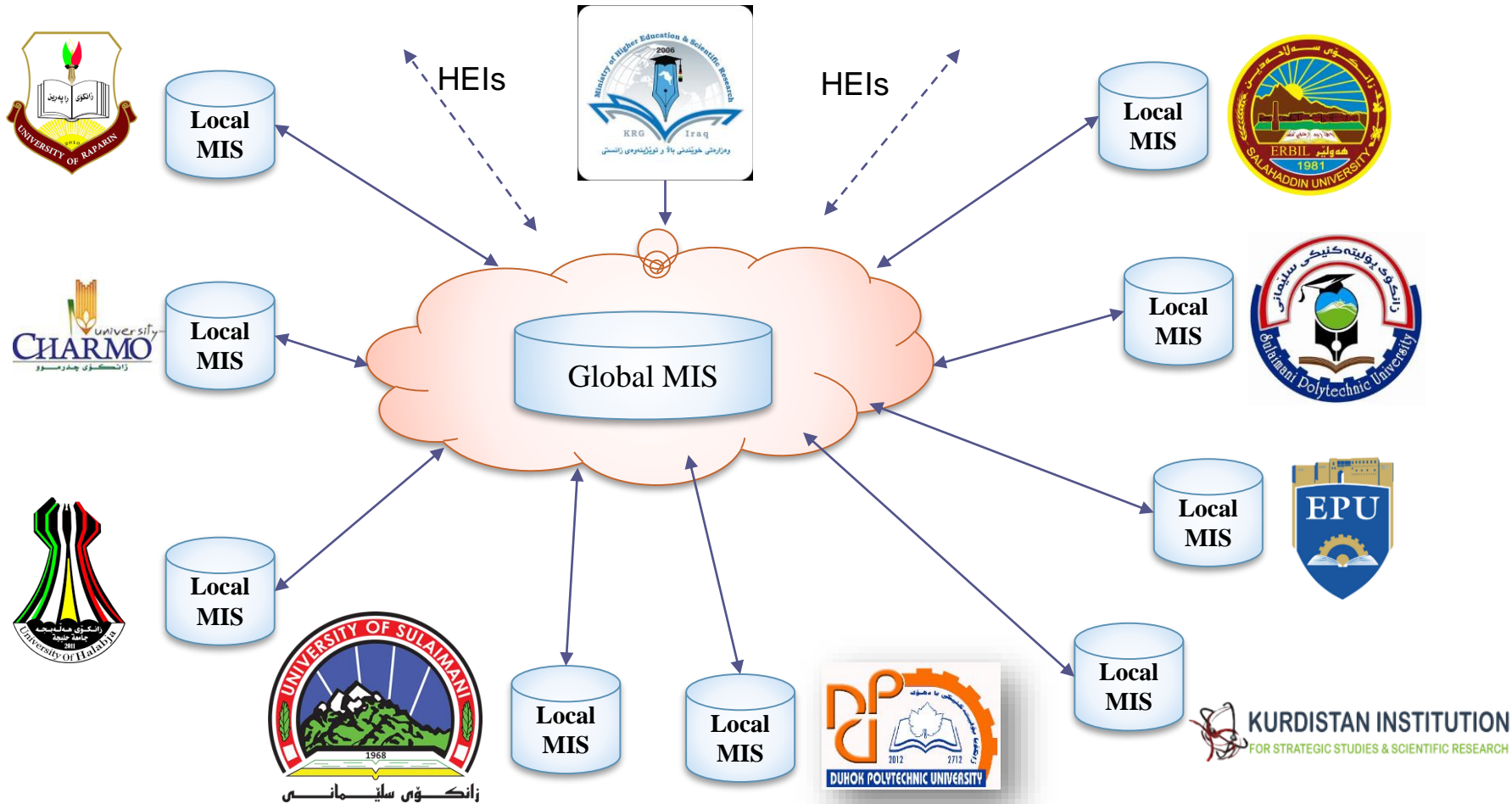
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Introduction

- As part of the project, the TIGRIS consortium was tasked to develop and implement a Management Information System (MIS) and Database, which supports TIGRIS Partner HEIs as well as the Ministry of Higher Education and Scientific Research of the Kurdistan Regional Government in collecting, managing and visualising information on internationalisation of Higher Education in the Kurdistan Region of Iraq.
- After issuing a request for proposal and conducting a public tender, the contract was awarded to Erbil-based development firm *Patris Company*.
- The MIS developed is a distributed, server-based software solution for continuously collecting, managing, and visualising data on internationalisation and related activities by HEIs in the Kurdistan Region, currently those nine HEIs involved in the TIGRIS project but with the option of a potential rollout to and use at additional HEIs in the Kurdistan Region of Iraq in the future.

Structure of MIS



Data Included

- The data to be collected comprises both quantitative and qualitative data on but not limited to
 - contractual relations to international partner organisations (MoUs),
 - the flow of international student and staff mobilities,
 - joint international programs & projects and activities
 - as well as other pre-defined indicators to measure internationalisation of Higher Education in the Kurdistan Region of Iraq.
- The data is collected at each HEI using local servers and serves to monitor and strategically manage the internationalisation efforts of HEIs.

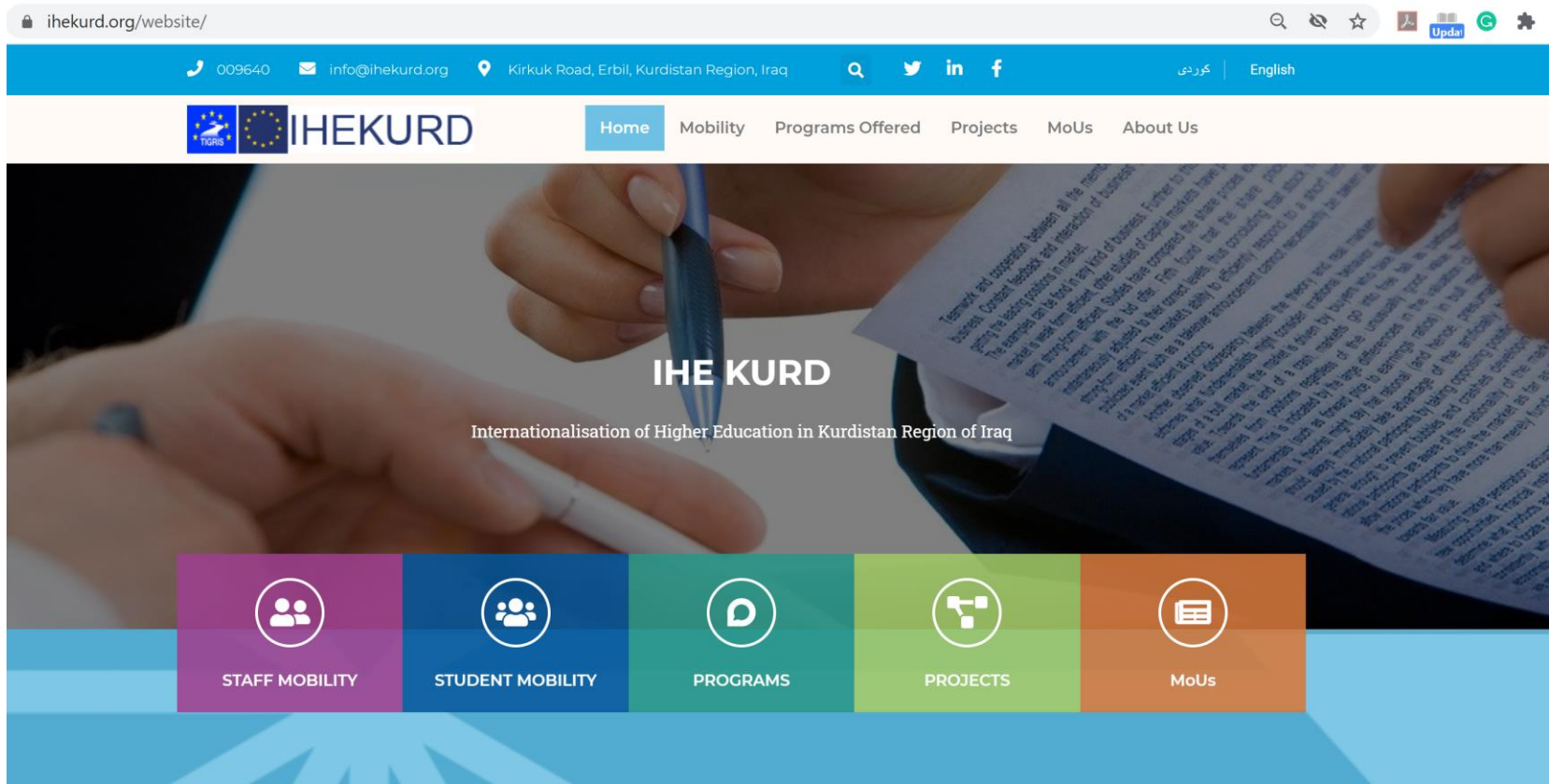
Benefits of MIS

- The MIS is envisioned as a support tool for management and decision-making at HEI level.
- It enables Kurdish-Iraqi partner institutions to administer and monitor the internationalisation process both at the institutional and regional levels.
- For the latter (monitoring at the regional level), the Ministry of Higher Education and Scientific Research (MHESR) of the Kurdistan Regional Government is granted access to the data to acquire a systemic overview on the internationalisation of Higher Education in the Kurdistan Region.
- Each HEI partner can get benefit from others through sharing their practices regarding the internationalisation activities.
- Awarding the contract to a local company facilitates the future development of the system and enables local troubleshooting directly in-house.
- The MIS encourages and promotes collaboration among Kurdish HEIs and the Ministry.
- Having set up a joint MIS greatly enhances the long-term sustainability of this result of TIGRIS project, since partners will continue to develop the system while lowering the overall costs for sustaining it.
- For future needs, the MIS can be expended by adding respective modules (expandability). Within the Network of Kurdish Internationalisation Practitioners NKIP9+, a dedicated working group for future development of the MIS will be set up.

Status of delivery of MIS

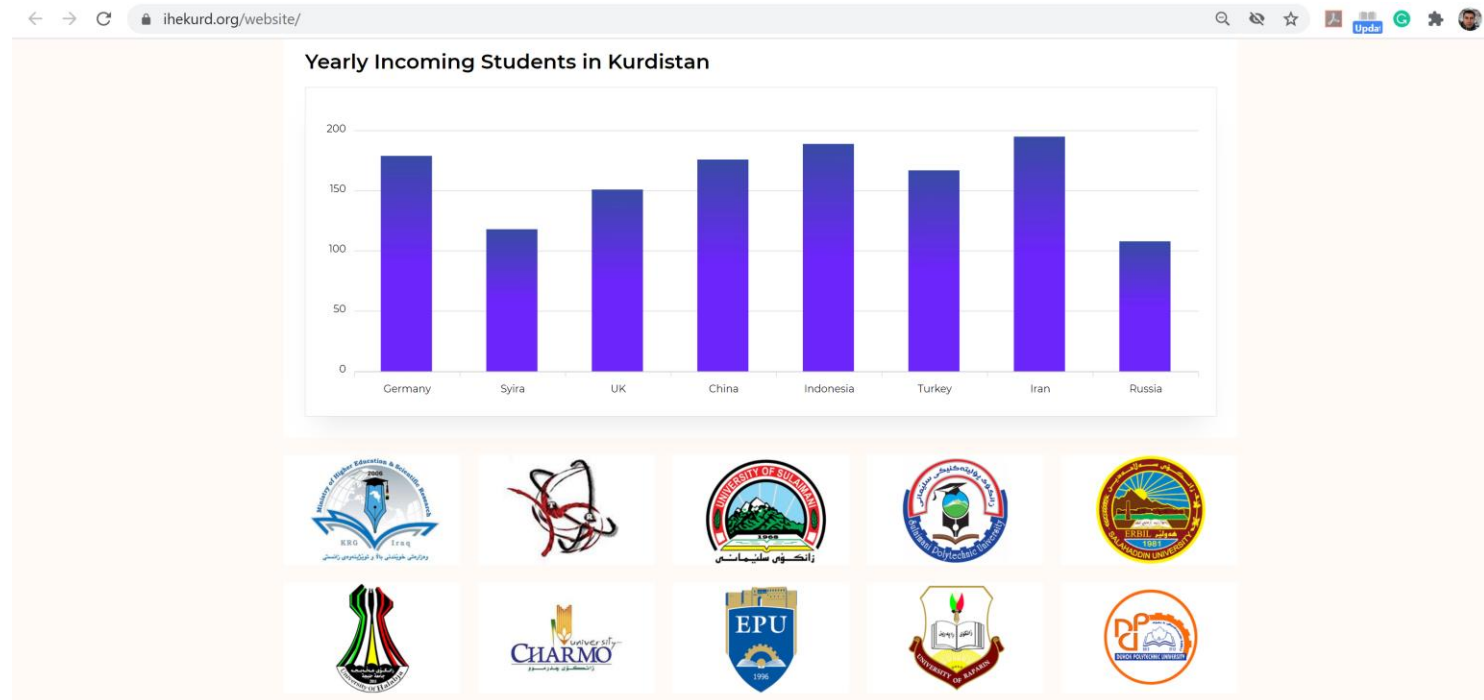
- The development of the MIS has been completed by Patris Company, under the auspices of KISSR.
- The development contract includes 2 years of free support, maintenance and help desk.
- The training course for using the MIS has been successfully implemented with selected staff from all partner institutions having participated in the training.
- The interface of the MIS is available in both English and Kurdish language. Other languages can be added easily.
- For more information, you can visit these links:
 - <http://ihekurd.org/en/home> for each local partner
 - <https://ihekurd.org/website/> for Global view of all partners

System Interfaces



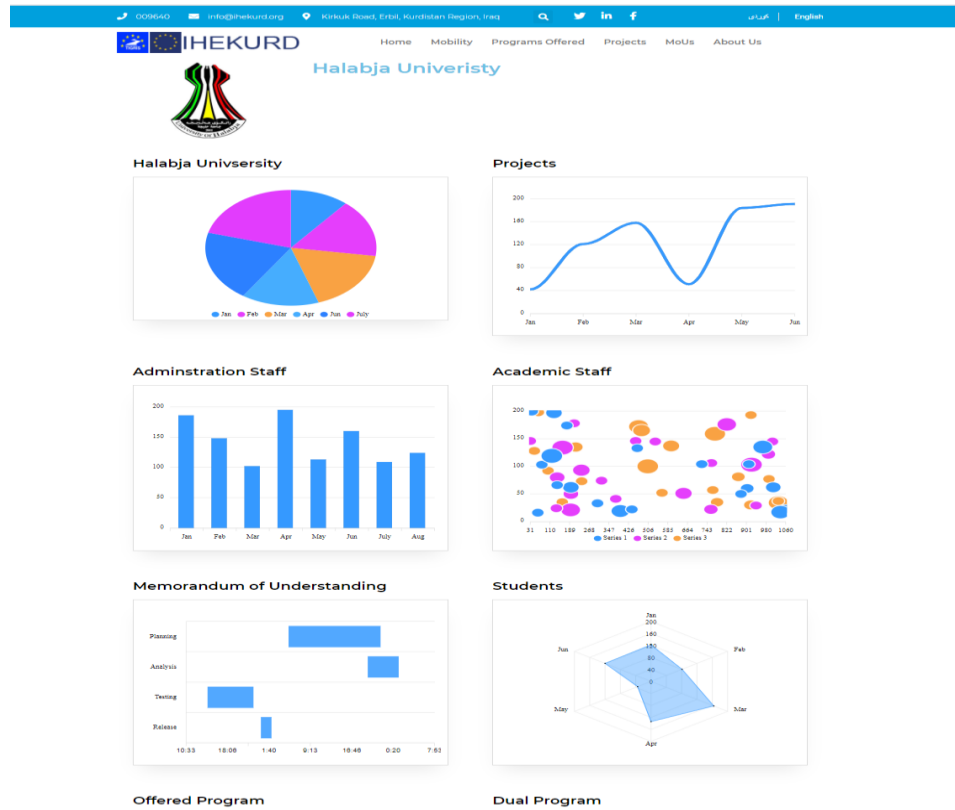
Home Page of Global MIS

System Interfaces Cont'd



Home Page of Global MIS Cont'd

System Interfaces Cont'd




Home Page of the Halabja University in Global MIS


System Interfaces Cont'd

ire | ihekurd.org/en/login

English Kurdish



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Username

Password

Remember Me

Login Reset

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Login Page by DPU in local MIS

System Interfaces Cont'd

Home / Dashboard

Duhok Polytechnic University

Category	Value
Academic Title	~5.8
Program Level	~5.8
Directories	~5.8
Institutions	~8.8

Projects

Month	Value
September	~3.5

Academic Staff Incoming and Outgoing

Category	Value
Incoming	~50
Outgoing	~50

Academic Administration Incoming and Outgoing

Category	Value
Incoming	~50
Outgoing	~50

Logged : dpu

Home Page of DPU in local MIS

***Thank You
For Your Attention***