

# Partner Search for Erasmus+ KA220-HED - A Digital and SMART Integrated Quality Management System Project

## Summary

Profile type

**Research & Development Request Türkiye**

Company's country

POD reference

**RDRTR20260129004**

Profile status

**PUBLISHED**

Type of partnership

**Research and development  
cooperation agreement**

Targeted countries

**• World**

Contact Person

**Sabrina WODRICH**

Term of validity

**29 Jan 2026****29 Jan 2027**

Last update

**29 Jan 2026**

## General Information

Short summary

SMART-IQMS: A Digital and SMART Integrated Quality Management System Project is looking for consortium partners for Erasmus+ application

### Full description

The SMART Quality Alliance project aims to develop SMART-IQMS, a next-generation, digital, and integrated quality management system for universities within the European Higher Education Area. Coordinated by Yıldız Technical University and Kır ehir Ahi Evran University, the project combines ISO-based quality management, the EFQM RADAR framework, and data-driven digital tools to support continuous improvement, institutional development, and evidence-based decision-making through international cooperation.

Quality assurance systems have become a strategic necessity for higher education institutions in terms of sustainability, accountability, and quality-driven transformation. In an era shaped by digitalisation and data-driven governance, universities require smart, integrated, and internationally aligned quality assurance systems capable of supporting continuous improvement and strategic decision-making.

The SMART Quality Alliance project aims to establish a strategic quality alliance among universities operating within the European Higher Education Area (EHEA). The project focuses on strengthening institutional quality assurance capacities, fostering experience sharing, and supporting digital transformation through the co-development of a Smart Integrated Quality Management System (SMART-IQMS).

The project will be coordinated by Yıldız Technical University and Kır ehir Ahi Evran University. The consortium will consist of the coordinating institutions, four universities from European Union Member States, and two universities from Enlargement Countries. This diverse consortium structure is designed to bring together different national quality assurance practices, promote mutual learning, and establish a sustainable inter-university cooperation network.

SMART-IQMS will be developed based on the Integrated Quality Management System (BKYS), originally designed by Kır ehir Ahi Evran University in 2019 and currently implemented by 26 universities in Türkiye. BKYS provides a robust digital infrastructure that integrates ISO-based quality management principles with the EFQM Model's RADAR cycle. The system enables the digital monitoring of the PDCA (Plan–Do–Check–Act) cycle while systematically supporting the Approach, Deployment, Assessment, and Refinement dimensions of EFQM.

Through Erasmus+ cooperation, this proven system will be transformed into a web-based, next-generation smart quality assurance platform tailored to European higher education institutions. SMART-IQMS will feature a process-based architecture adaptable to national quality assurance requirements, institutional strategies, and diverse governance structures. The system will be compatible with multiple quality frameworks and enhanced with artificial intelligence-supported analysis, reporting, and decision-support modules.

By integrating digital tools, structured quality processes, and international collaboration, SMART-IQMS aims to strengthen institutional quality cultures, support evidence-based management, and contribute to sustainable quality transformation across European universities.

#### Advantages and innovations

1. Integration of ISO-based quality management systems with the EFQM RADAR framework in a single digital platform
2. Transformation of traditional quality assurance into a smart, data-driven, and process-based system
3. AI-supported analytics and reporting for evidence-based decision-making
4. Proven foundation based on BKYS, already implemented by 26 universities
5. Adaptability to different national quality assurance systems and institutional strategies
6. Strong focus on sustainability, continuous improvement, and institutional capacity building
7. Creation of a transnational quality alliance promoting long-term cooperation and mutual learning

#### Technical specification or expertise sought

1. Institutional expertise in higher education quality assurance systems
2. Experience with EFQM Model
3. Knowledge of digital transformation in higher education management
4. Experience in process management, performance measurement, and strategic planning
5. Contribution to system design, testing, piloting, and validation
6. Interest in AI-supported quality analytics and digital reporting tools
7. Capacity to contribute to joint learning activities, workshops, and dissemination

#### Stage of development

#### Sustainable Development goals

- **Goal 9: Industry, Innovation and Infrastructure**

#### IPR Status

#### IPR Notes

## Partner Sought

#### Expected role of the partner

Partner universities or companies are expected to actively contribute to the co-design, adaptation, and implementation of the SMART-IQMS platform. Partners will share their institutional quality assurance practices, national regulatory requirements, and digital maturity levels to support the development of a flexible and internationally applicable system.

Specifically, partners will:

- Contribute to the analysis of existing quality assurance practices and institutional needs
- Participate in the customization of SMART-IQMS according to national and institutional contexts
- Support pilot implementation and testing of the system within their institutions
- Engage in joint learning activities, workshops, and capacity-building events
- Provide feedback on usability, functionality, and strategic alignment of the system
- Contribute to dissemination, exploitation, and sustainability activities at national and European levels

Through active engagement, partners will benefit from access to a smart, integrated quality management system, strengthen their internal quality cultures, and become part of a sustainable European quality assurance alliance that supports long-term institutional development and digital transformation.

## Type of partnership

**Research and development cooperation agreement**

## Type and size of the partner

- **SME 11-49**
- **University**
- **SME 50 - 249**
- **Big company**
- **R&D Institution**

## Call Details

---

## Framework program

**ERASMUS+**

## Call title and identifier

**Erasmus+ KA220-HED**

## Submission and evaluation scheme

## Anticipated project budget

## Coordinator required

**No**

## Deadline for EoI

**5 Mar 2026**

## Deadline of the call

**1 Mar 2026**

## Project duration in weeks

## Web link to the call

## Project title and acronym

## Dissemination

---

### Technology keywords

- **01004010 - Quality Management System**

### Targeted countries

- **World**

### Market keywords

- **02007010 - Education software**
- **07005004 - Education and educational products and materials**

### Sector groups involved