

ExcellCity Hosts Two-Day International Training “FIWARE Practitioner’s Guide” at the University of Library Studies and Information Technologies

December 9–10, 2025

On December 9–10, 2025, the ExcellCity project organized and hosted the two day seminar “FIWARE Practitioner’s Guide – Training, Applying & Advancing Competencies for Smart Urban Solutions”. The event took place in Hall 103 at the University of Library Studies and Information Technologies (ULSIT) and brought together experts, lecturers, students, and members of the technology community.



Training Highlights

- an introduction to the Practical Guide and CI/CD principles;
- hands-on work with core FIWARE components such as IoT Agents, Scorpio, Draco, and others;
- deployment of the security layer using Keycloak and APISix;
- real-world demonstrations and robotic integrations;
- an overview of Model Context Protocol (MCP) with Google Gemini CLI, GitHub, and the FIWARE MCP server;
- practical use of no-code/low-code tools including Google Opal and N8N;
- applications of Robotics & ROS-2 within the FIWARE ecosystem;
- strategic directions and upcoming FIWARE initiatives.

The seminar featured interactive discussions, practical demonstrations, and in-depth knowledge exchange, fostering advanced competencies for developing modern smart urban solutions. The sessions were moderated by CheCl@ LAT