



**MEDICAL
UNIVERSITY
OF LODZ**

**How are institutions dealing with
the early-stage project management
workflows?**

en.umed.pl



HR EXCELLENCE IN RESEARCH



Health



European Union

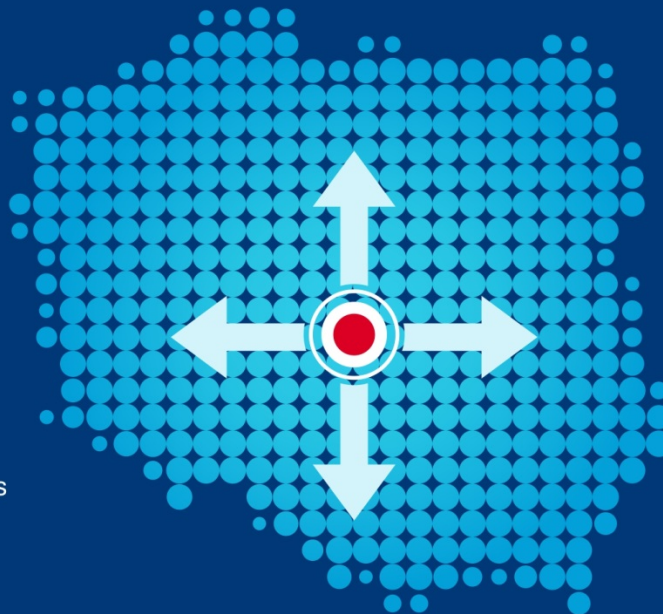
eua

EUROPEAN
UNIVERSITY
ASSOCIATION

LOCATION

How to get to Lodz?

- **By train**
→ frequent and fast
connection with Warsaw
- **By plane**
→ Lodz Airport Central Poland
→ Chopin Warsaw Airport
- **By car**
→ at the crossing of motorways



in the heart
of Europe





Poland

Lodz

Łódź

in the heart
of Poland

MEET MEDICAL UNIVERSITY OF LODZ

-  **We educate around 11 000 students**
offering them modern lecture halls and classrooms+, unique laboratory facilities, clinical hospitals and the state-of-the-art Medical Simulation Centre, on CKD Campus
-  **We provide health care**
in 3 multiprofile clinical hospitals (a tertiary referral level)
-  **We conduct basic research in medical, pharmaceutical sciences and biotechnology**
we test new technologies and implement innovative solutions public health (integrated care) in cooperation with national & foreign clinical hospitals and business partners
-  **We offer special programmes dedicated to local communities,**
the youth, seniors, the residents of Lodz in collaboration with local authorities, NGOs and international partners (EIT HEALTH, EIP AHA)

MUL – UNIVERSITY OF RESEARCH

MUL belongs to the group of universities with the greatest scientific and research potential, as recently evaluated by the International Board of experts. It is one of 19 universities invited to the ministerial competition called “Initiative of excellence – a research university”

🕒 2014-2020

International projects:

86 projects totalling **PLN 31 mln**

which included:

11 H2020 projects - **PLN 8,5 mln**

68 EIT HEALTH projects - **PLN 19 mln**

Structural projects:

42 projects of a total value of over **PLN 320 mln**

Grants obtained from National Science Centre

🕒 2019-2021

The number of the initiated projects (agreements signed): **170**

A total amount of funding for agreements:
PLN 76 mln

A total amount of funding for equipment:
PLN 5,7 mln

INTER SCIENCE CLOUD

AN INTEGRATED INFORMATION PLATFORM about the scientific activity of the Medical University of Lodz

Implementation period: 1/11/2017 - 31/11/2020

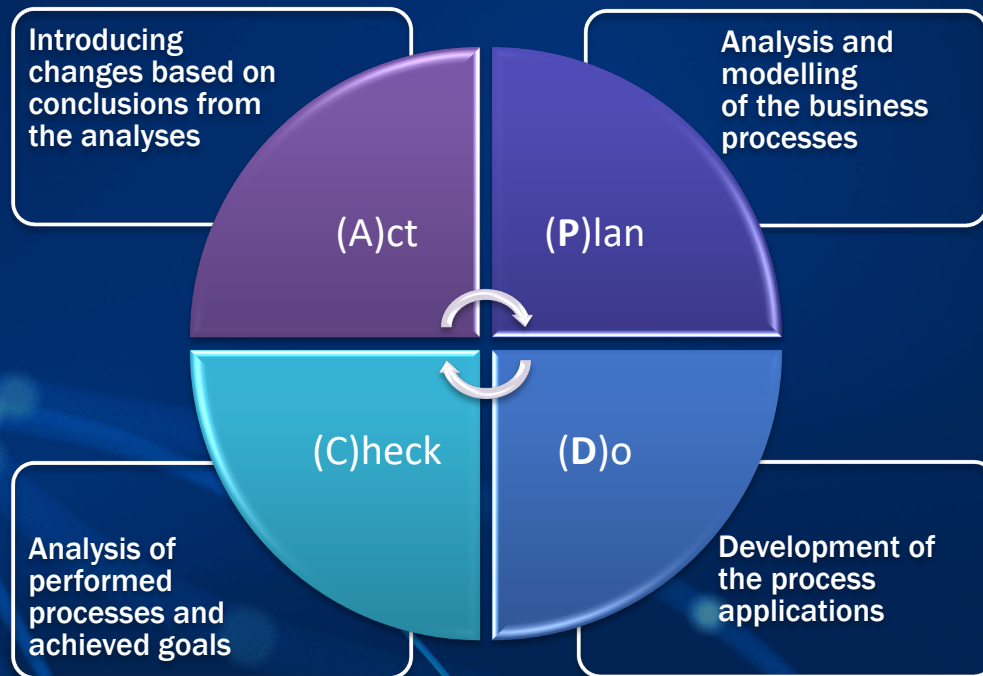
Main objective:

to improving access to information on ongoing and completed scientific and research projects and scientific resources of the Medical University of Lodz, to increase visibility of the scholarly output

BUSINESS PROCESS MANAGEMENT (BPM)

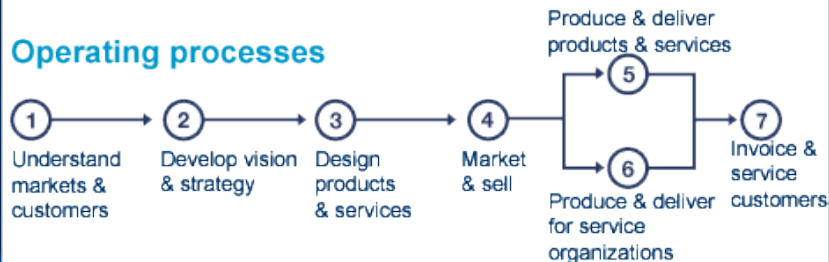
- 🕒 **PHILISOPHY** - process management is a management philosophy that promotes customer orientation, accountability, transparency and continuous improvement.
- 🕒 **METHODOLOGY** - process management is a methodology that improves efficiency (reducing losses) and efficiency (increasing agility of activities).
- 🕒 **TOOLS** - BPA and BPMS is a set of tools for identifying, analyzing and optimizing processes as well as designing, manufacturing and executing processes

BUSINESS PROCESS MANAGEMENT (BPM)



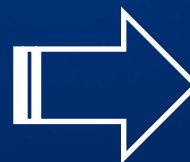
BUSINESS PROCESS ARCHITECTURE

Operating processes



Management processes

- 8 Develop & manage human resources
- 9 Manage information resources & technology
- 10 Manage financial & physical resources
- 11 Manage environmental, health & safety issues
- 12 Manage external relationships
- 13 Manage improvement & change



The screenshot displays the UM Medical University of Lodz website interface. The top navigation bar includes 'Work', 'Community', and 'Library'. Below this, a 'Spaces' section lists various project and organizational spaces. A purple box highlights the 'AP10 Projekty badawczo-naukowe' category, which includes sub-items like 'AP10.01.01 Przygotowanie projektu', 'AP10.01.02 Realizacja projektu', and 'AP10.01.03 Rozliczenie projektu'. Other visible categories include 'AP10.02 Działalność naukowa', 'UMED AP10.03 Komercjalizacja', 'UMED AP11 - Zarządzanie Kadrami', 'UMED AP12 Procesy organizacyjno-prawne', 'UMED AP13 - Zarządzanie IT (CIT)', 'UMED AP14 - Obsługa wniosków o dostęp do usług IT', 'UMED AP15 - Obsługa finansowa studenta', and 'UMED AP16 - Zarządzanie składnikami majątku uczelni'.

APQC Process Classification Framework (PCF)

EARLY-STAGE PROJECTS PROCESS

The aim of the process is to **improve** the procedure of submitting, implementing and monitoring scientific and research projects by **reducing** the number of activities, improving the quality of information about the project, and entering information once.

Preparing the project

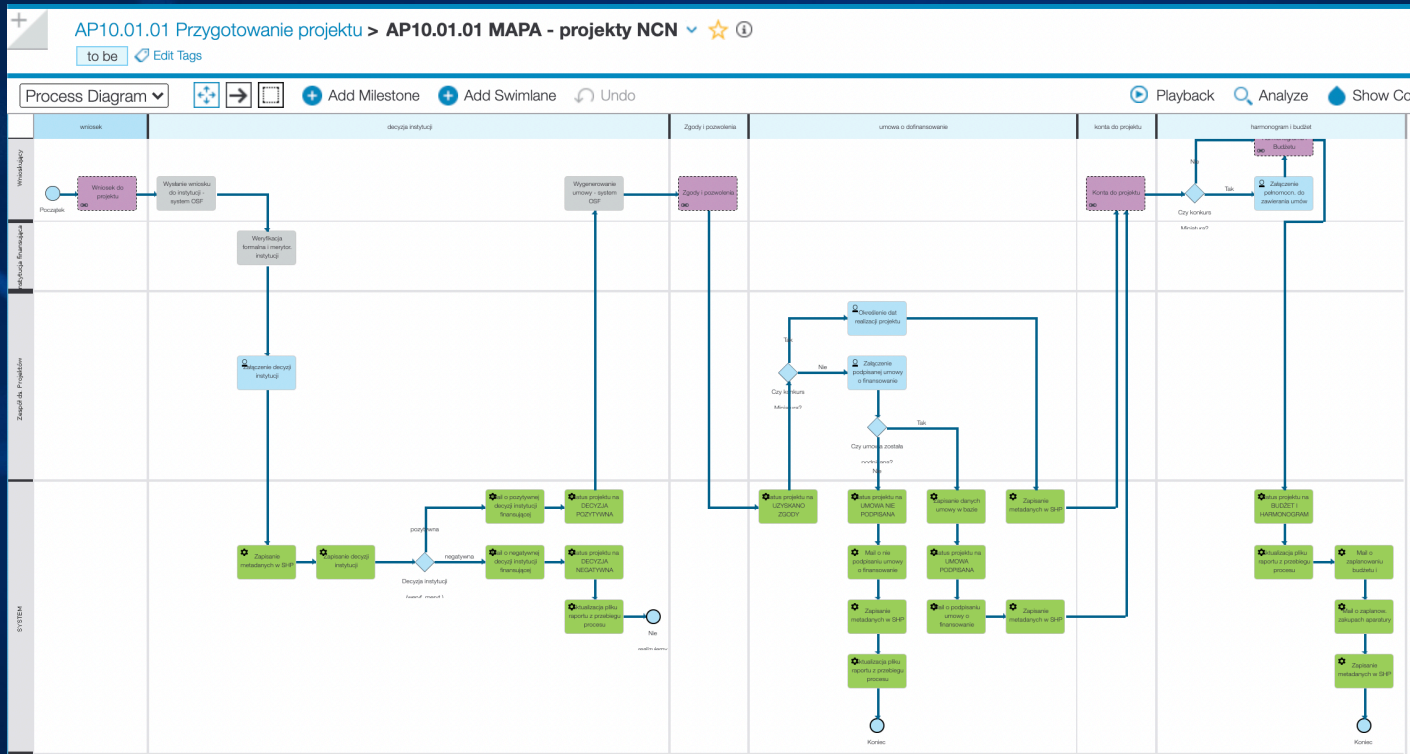
- Completing the project application
- Preparation of the application for funding
- Creation of a bank and accounting account
- Consents and permits (attachment, verification),
- Analysis of documents for the contract,
- Attachment of the contract,
- Planning a budget and schedule.

Project implementation

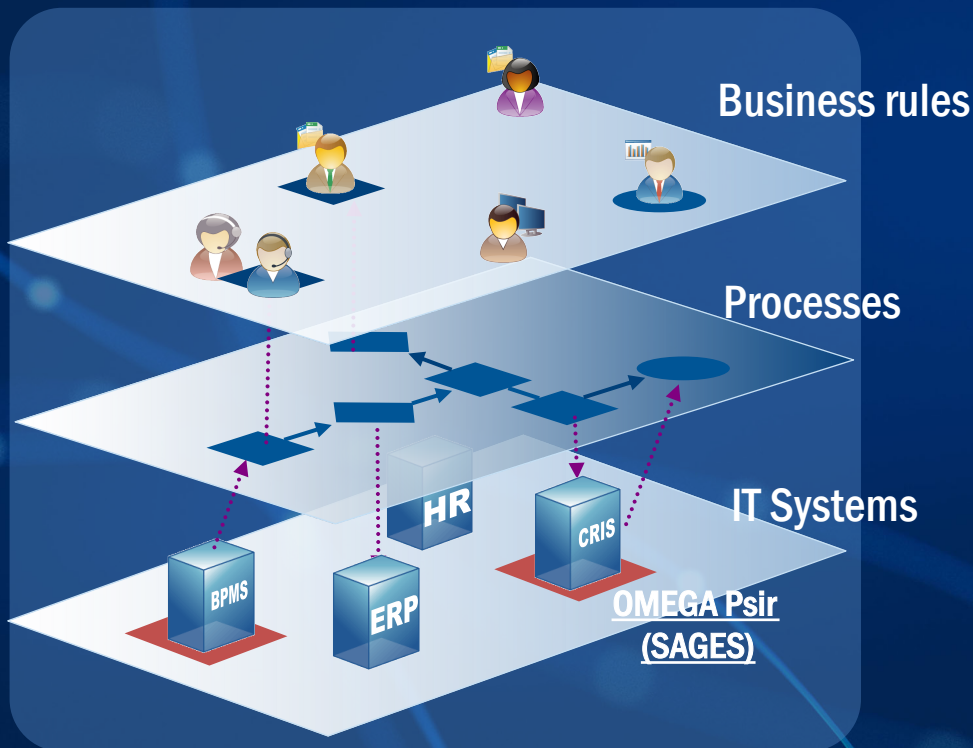
- Commencement of implementation
- Project change management
- Schedule change management
- Shift management

Project settlement

- Attach the prepared final application
- Acceptance of the final application
- Application for reimbursement of interest
- Confirmation of interest refund
- Attachment of the decision on the final report



IT ARCHITECTURE & INTEGRATIONS



- Harmonization of procedures and processes as well as standardization of key measures and documents
- Easy and quick access to document templates,
- Easy communication during the execution of processes,
- Possibility to present expected values and average key measures
- Ongoing control of the use of procedures and processes



WITOLD KOZAKIEWICZ

Director
Information and Library Centre

THANK YOU



PIOTR JAGIEŁŁO

Business Development Manager
Office for Research, Strategies
and Development