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

**Lodz** in the heart of Poland

in the heart of Europe
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 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)

Introducing changes based on conclusions from the analyses

Analysis of performed processes and achieved goals

Analysis and modelling of the business processes

Development of the process applications

(A)ct

(P)lan

(C)heck

(D)o

Plan Do Check Act (PDCA)
BUSINESS PROCESS ARCHITECTURE

Operating processes
1. Understand markets & customers
2. Develop vision & strategy
3. Design products & services
4. Market & sell
5. Produce & deliver products & services
6. Produce & deliver for service organizations
7. Invoice & service customers

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

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
EARLY-STAGE PROJECTS PROCESS
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
THANK YOU

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