

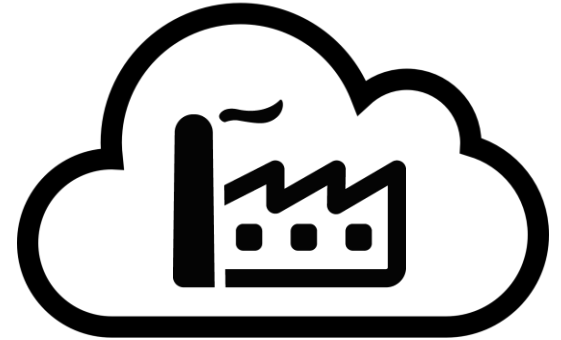
# Project Ideas of Technical University of Košice, Slovakia

Faculty of Electrical Engineering and Informatics  
Department of Cybernetics and Artificial Intelligence  
Center for Applied Cybernetics



prof. Ing. Iveta Zolotová, CSc.  
Ing. Peter Papcun, PhD.  
Ing. Erik Kajáti

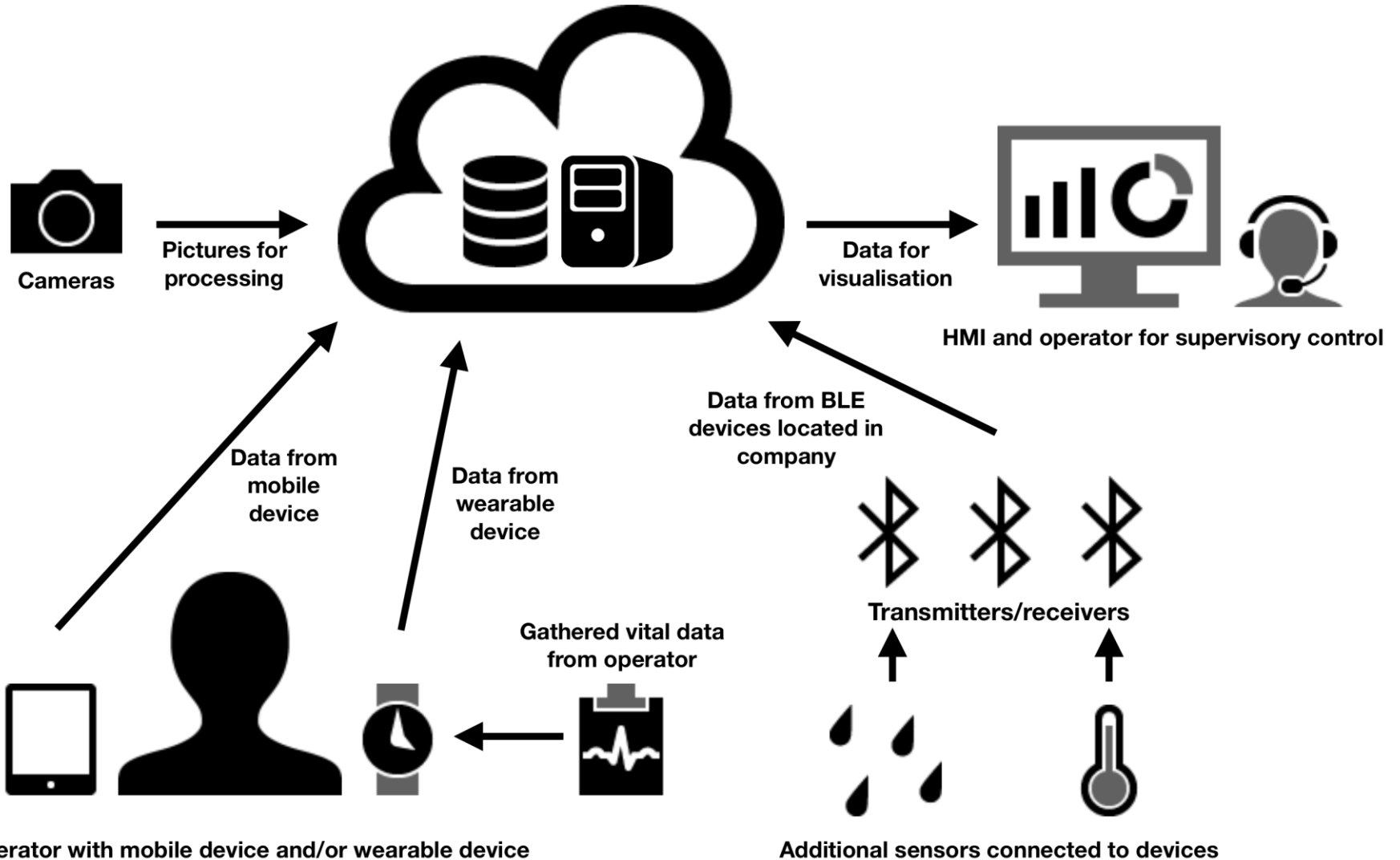
# Industry on the Cloud



- Operator 4.0
  - Cognitive support of production
  - Healthy operator
- Migration of Industry to the cloud
  - From MIS, ERP to HMI (SOA)
- Monitoring warehouses and production space (Intelligent space)
  - Computer vision systems (VR, AR, ...)
  - Static and mobile sensor systems (BLE, RFID, ...)
  - Healthy manufacturing

# Industry on the Cloud

Cloud storage, where data is stored and computation is made



Operator with mobile device and/or wearable device

Additional sensors connected to devices

Thank you  
for your attention!

<http://intelligentcyberneticsystems.fei.tuke.sk/>

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