

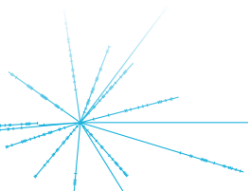


Inven2 implementation of Project Online

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Introduction to nven2

Business areas

Innovation

Clinical trials



- Norway's largest Technology Transfer Office (TTO), owned by UiO & OUS
- 35 employees
- Two main business units (plus support functions)
- Innovation unit is the largest (18)

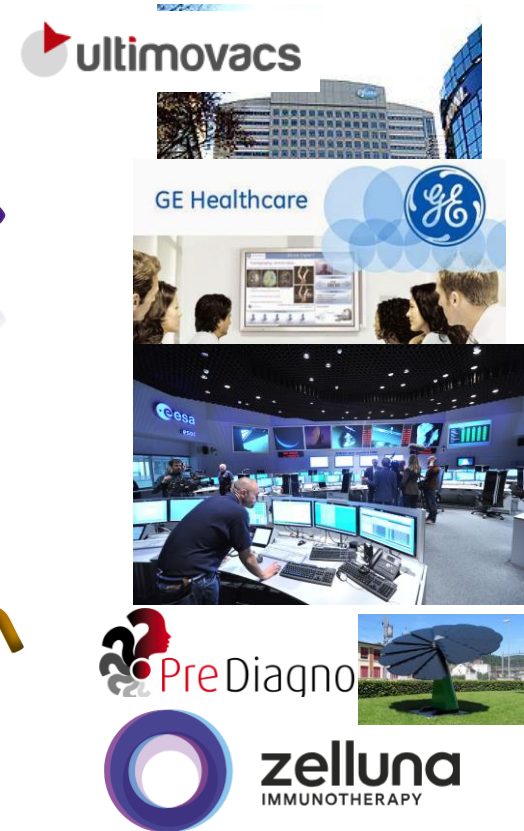


Inven2's mission is to facilitate transfer of knowledge from academia to industry

UiO : Universitetet i Oslo

 Oslo universitetssykehus

HELSE  SØR-ØST



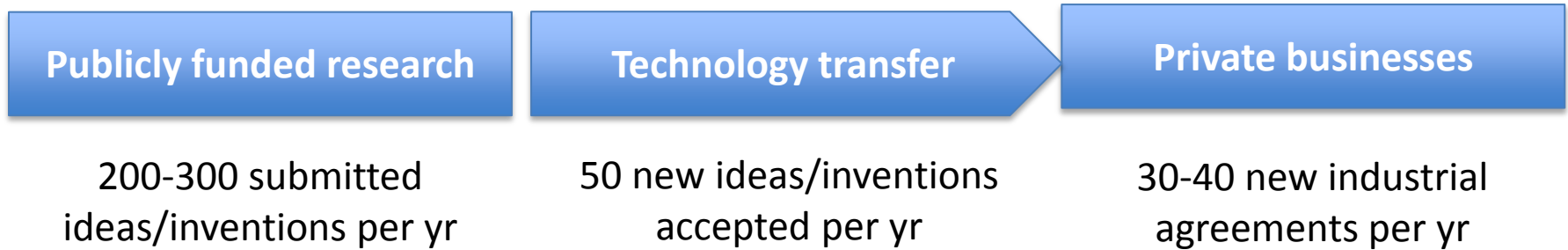
Publicly funded research

Technology transfer

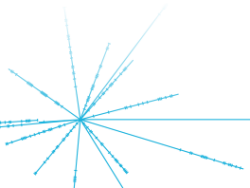
Private businesses


From Science to Business

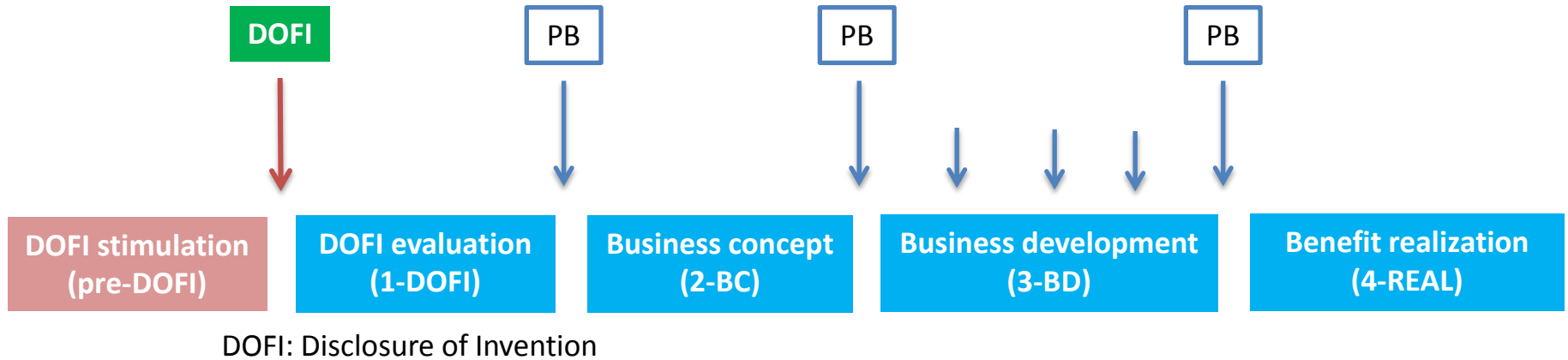
Inven2's deadflow & PPM needs



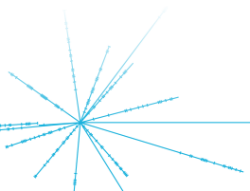
- Portfolio of active projects has been increasing yearly (currently 120 projects in technology transfer phase)
- We need an efficient project methodology to ensure appropriate planning, execution & follow-up of projects



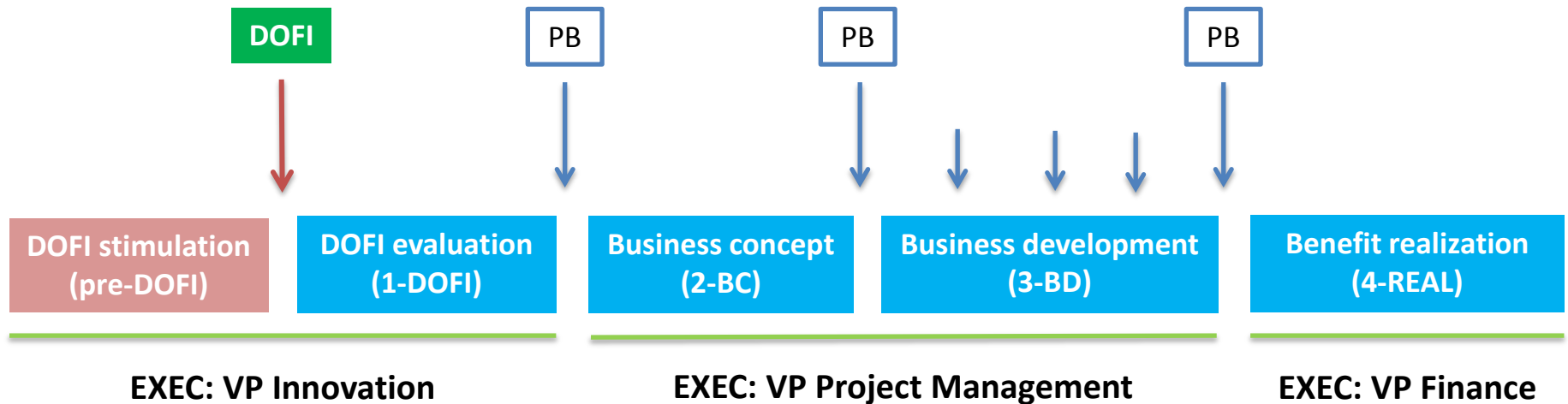
Inven2 innovation process



- New modified PRINCE2 project model was established during 2018
- Key principles:
 - Project board (PB) approval of all project stage transitions
 - Milestone-based stage plans & resource allocation
 - Project Manager leads project team
 - Focus on continued business justification



Inven2 innovation process

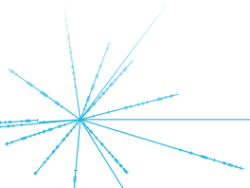


- Three conceptual phases, with different EXECs and primary funding sources
- There are 3 different project types:
 - a) Standard project – potentially all stages from 1-DOFI to 4-REAL
 - b) Fast-track project – skips 2-BC and comprises a simplified 3-BD stage
 - c) Sub-project (supplementary IPR) – incorporate into parent project after 1-DOFI
- We wanted a project & portfolio management (PPM) tool that would handle all innovation projects for all stages from idea submission to benefit realization



Key requirements to PPM solution

- Should have a PRINCE2 stage gate work flow
- Should communicate with other established Inven2 systems to ensure that all key project management data are presented in the PPM tool
- Should replace current word/excel/ppt based PB decision documents
- Should be easy to use (to reduce threshold for adoption)
- Should have a document storage facility (replacing current folder system)
- Should facilitate risk management and lessons learned capture & retrieval
- Should facilitate reporting & portfolio analysis



Other systems requirements



KSS

Primary system for registration of DOFIs, patents and their institutional ownership. Cumbersome and planned to be phase out.



Salesforce

Primary CRM system. Will be the entry point for DOFI registration, and used for sales process. Required to communicate with PPM tool (integration).



Visma
Business

Master project economy system. Required to communicate with PPM tool.

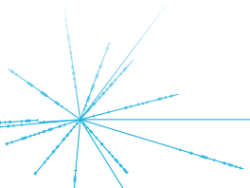


Current

Master time management system. Required to communicate with PPM tool.

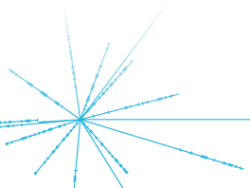
CONCLUSION: Multiple system integrations needed

SOLUTION: Integrations handled through DataHub



Inter-system integration points

- ***Salesforce integration #1:*** DOFI object status triggers creation of PO DOFI project: no manual creation of projects in PO
- ***Salesforce integration #2:*** PO project stage status triggers creation of Salesforce data object and transfer of select PO project information to support sales process
- ***Visma integration #1:*** First stage gate transition triggers allocation of Visma project number (DOFI stage does not have a Visma project number)
- ***Visma integration #2:*** Economy data (actuals and allocated budget) are imported from Visma at regular intervals
- ***Current integration #1:*** Logged hours are converted to costs and imported from Current at regular intervals



Status

- Inven2 project portal delivered and accepted (Feb '19)
- Backlog of near-term improvements identified & work initiated
- Started using the system for new DOFI submissions
- Initiated migration of established projects
- Plan second phase adjustments from Aug, based on lessons learned

