



Innovation Catalyst

To catch lightning in a bottle:

to achieve something exceptionally difficult,
and seemingly unrepeatable.

Often used as a metaphor for invention, creative
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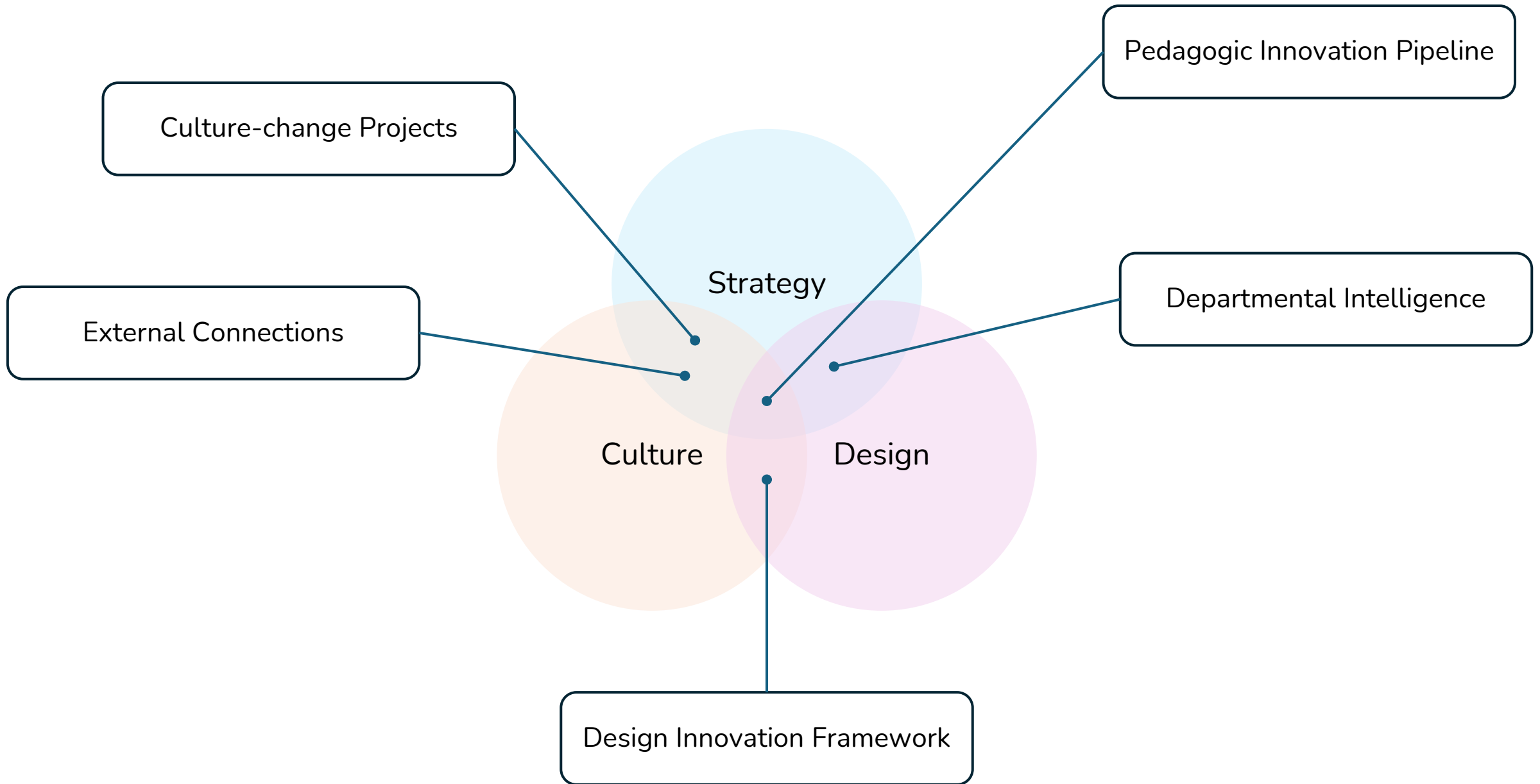
Vision:

Model the Innovation Catalyst on a product-focused R&D unit:

- Prototyping, “applied research” and experimental approaches;
- Developing products and processes to be implemented elsewhere;
- Purposeful innovation driven by strategy, demand and values.

Vision:

1. Create a methodology for low-risk prototyping in a high-risk, highly-regulated environment;
2. Develop mechanisms to translate isolated breakthroughs into institution-wide change;
3. Shift the institutional culture in favour of pedagogical innovation.



Identifying strategic priorities, test cases to work on, plans for evaluation, **scalability** and implementation.

One-off session within an existing module, co-designed with IC staff and delivered by dept staff.

A three-week long extracurricular “mini-module” delivered to a mixed audience of staff, students and public.

A dept-nominated existing module is redesigned by a team of IC and dept staff, possibly with guardrail policies for students and teachers.

Successful approaches rolled out across programme with support from in-dept IC affiliate members. Designs are shared across institution, then sector. Longer-term evaluation project begins.

Innovation Catalyst

AI & Digital
Education
Futures

Educational
Research &
Scholarship

Student
Research &
Co-creation

WIHEA

Educational
Development
& Practice

Educational
Leadership &
Recognition

Sector
Engagement

**INNOVATION
FRAMEWORK**

**DEPARTMENT
INTELLIGENCE**

**INNOVATION
PIPELINE**

**CULTURE CHANGE
PROJECTS**

**EXTERNAL
CONNECTIONS**

