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JISC Business and Community Engagement
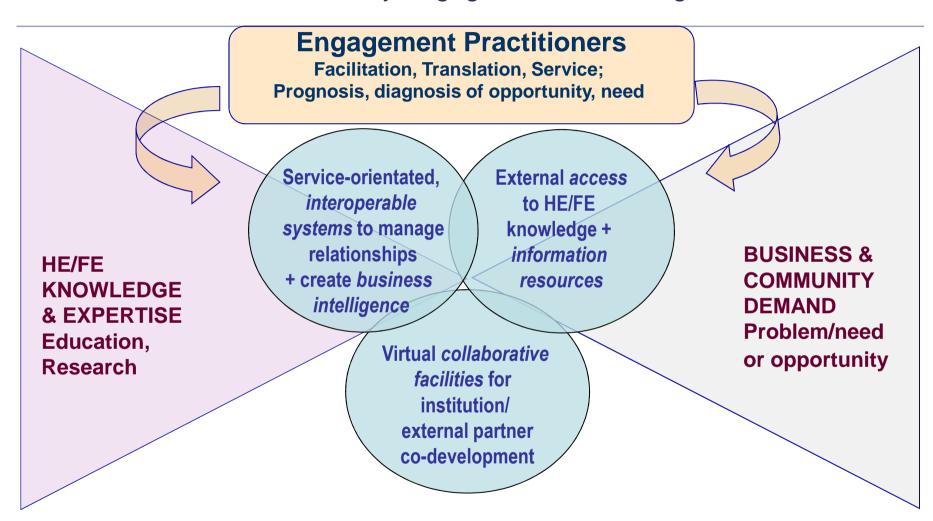
Open Innovation work

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http://www.jisc.ac.uk/whatwedo/programmes/bce.aspx

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Business and Community Engagement – Enabling effective interaction

Engagement Practitioners
Facilitation, Translation, Service;
Prognosis, diagnosis of opportunity, need

**HE/FE
KNOWLEDGE
& EXPERTISE**
Education,
Research

**Service-orientated,
*interoperable
systems* to manage
relationships
+ create *business
intelligence***

**External *access*
to HE/FE
knowledge +
information
resources**

**Virtual *collaborative
facilities* for
institution/
external partner
co-development**

**BUSINESS &
COMMUNITY
DEMAND**
**Problem/need
or opportunity**

JISC: Supporting BCE, enhancing infrastructure and service-provision; overcoming barriers

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For higher and further education…

…open innovation involves **opening** up parts of the **development lifecycles** for research, teaching and knowledge exchange to individuals/ organisations **external** to the institution - such as business & community groups - in order to bring **new perspectives**, **resources** and collaborative **opportunities** for the **exploitation** and **enhancement of knowledge and services**.

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Aitor Bediaga (Universidad de Duesto)

- ■ *Intra-organisational open innovation*

  – *Internal collaboration*

- ■ *Inter-organisational open innovation*

  – *External collaboration*

- ■ *User innovation*

  – *Involve users in development process*

- ■ *Collective innovation*

  – *Mass participation (crowdsourcing)*

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- **Aims to support and enhance institutional use of online co-development spaces and marketplaces**

- **JISC Open agenda:**
  - open access
  - open source
  - open educational resources
  - open science
  - open standards
  - open innovation

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1. Widen *exposure*, *enrichment* and *application* of institutional *knowledge* and ideas to business and community groups;

2. Create opportunities for business and community organisations to *co-develop* and benefit from institutional *knowledge* and *expertise* in challenging economic times;

3. Create *new* innovation and market *opportunities* through online co-development.

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- Interaction with external parties

- Management flexibility

- Skills in collaboration

- Support for value creation

- Trust and information sharing

- Resource sharing

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Desirable *features* of pilots for *effective culture and capability for OI*

- ■ User innovation

- ■ Marketing capability & exposure

- ■ Open source innovation methods

- ■ Innovation planning and road-mapping

- ■ Agile development and management

- ■ People/expertise exchange