Catalyzing investment in and adoption of open infrastructure for research

OUR MISSION is to increase the investment in and adoption of open infrastructure to further equitable access to and participation in research. We do this by providing actionable, evidence-based tools for decision makers, offering tailored strategic support to infrastructure services and funders, and catalyzing investment in open infrastructure.

OUR WORK is in three core programmes:

- **Data Room**: actionable tools to inform decisions to adopt, develop, and invest in open infrastructure
- **Strategic Support**: working with organizations to apply our research into action and development
- **Funding Pilots**: diversify the funding sources and mechanisms that fund open infrastructure

IOI is building a tool to enable institutions and funders to make more informed decisions about adopting and investing in open infrastructure that enables equitable access to and participation in research.

We piloted a prototype in 2021 called the Catalog of Open Infrastructure Services. We’ve since taken our learnings alongside additional user group research to inform creation of a new tool that will include 60 open infrastructure services and critical information needed for decision making.

What do our users say that they need from a tool like this?

<table>
<thead>
<tr>
<th>Value and Goal Alignment</th>
<th>Time Saving</th>
<th>Procurement Help</th>
<th>Social Proof</th>
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<tbody>
<tr>
<td>Organizations have different prerequisites: institutional values statements, and program/service goals for the infrastructure. These can align or be at odds.</td>
<td>This tool will particularly help at the beginning of an evaluation process, namely to do initial comparisons and discover potential services to evaluate more deeply.</td>
<td>Procurement processes vary across contexts. This tool aims to alleviate some of the burden of information discovery. User feedback after launch can provide further direction.</td>
<td>Users are thinking about implementation, and want to know who is using what infrastructures in order to compare notes and connect with communities of peers for support and feedback.</td>
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Through October 2023 we are collecting data from services and building our tool. We plan to launch the new tool in January 2024 with the first group of services, and to expand the entries to include the constellation of infrastructures that support open research and scholarly communication.

We want to hear from you!
To learn more about this project or to participate, please contact us:
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