

The Confirmable Reproducible Research (CoRe2) Environment

Linking Tools to Promote Computational Reproducibility

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**ODUM INSTITUTE FOR
RESEARCH IN SOCIAL SCIENCE**

TOP Level III Data Policies

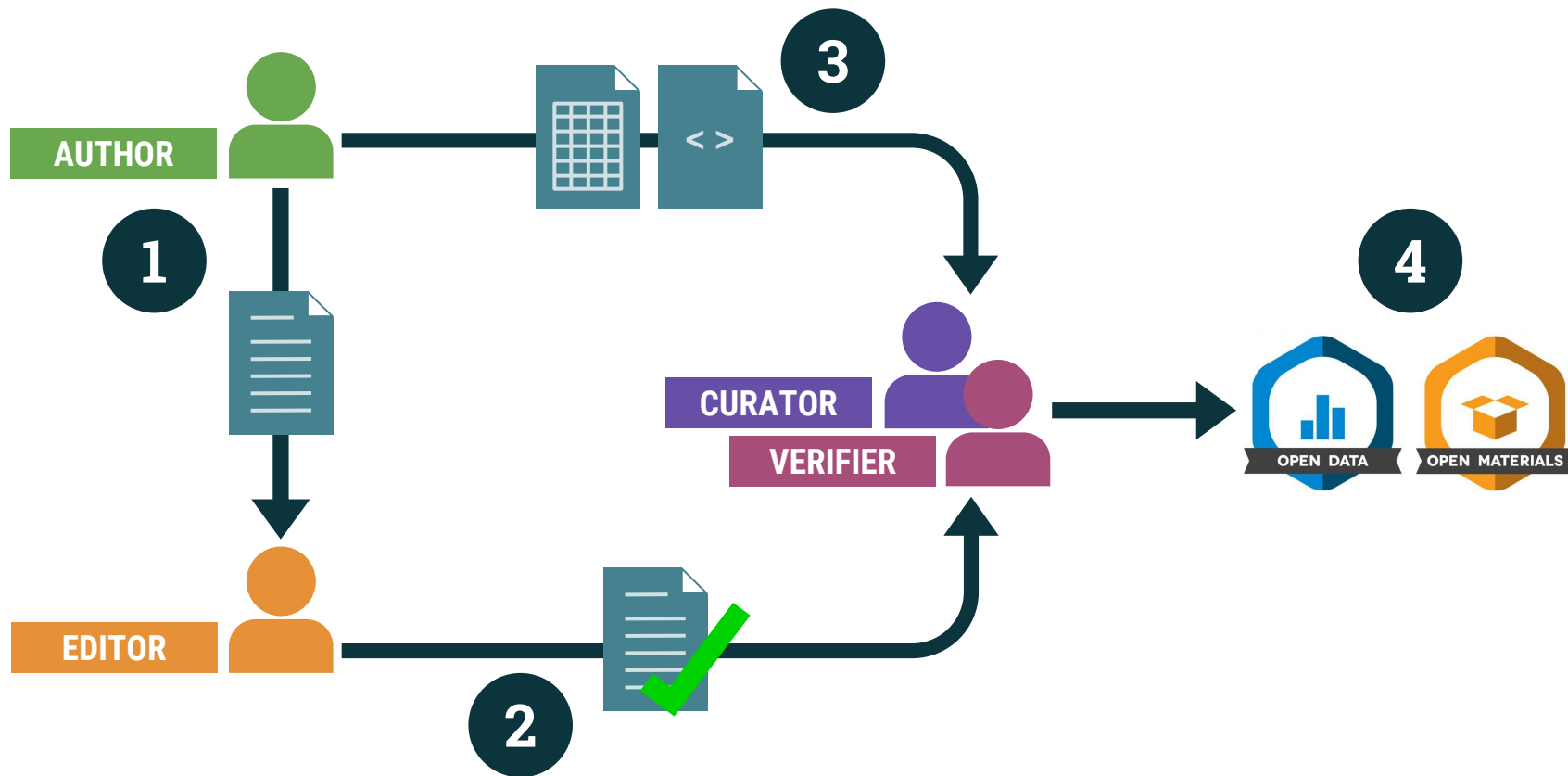


When the final draft of the manuscript is submitted, the replication materials will be verified to confirm that they do, in fact, reproduce the analytic results reported in the article.

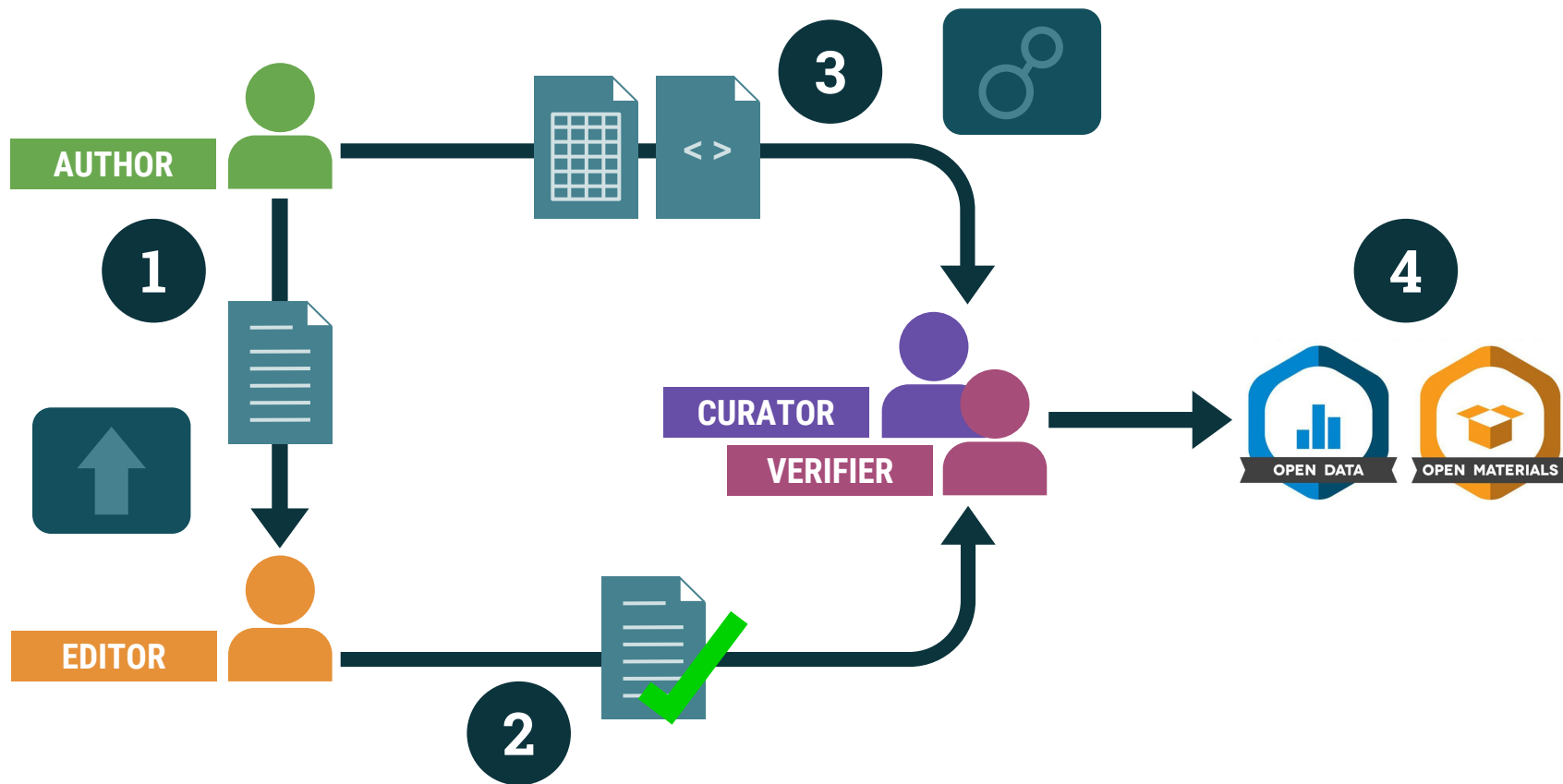


Publication in *SPPQ* is contingent upon provision of complete replication materials and successful verification of their content.

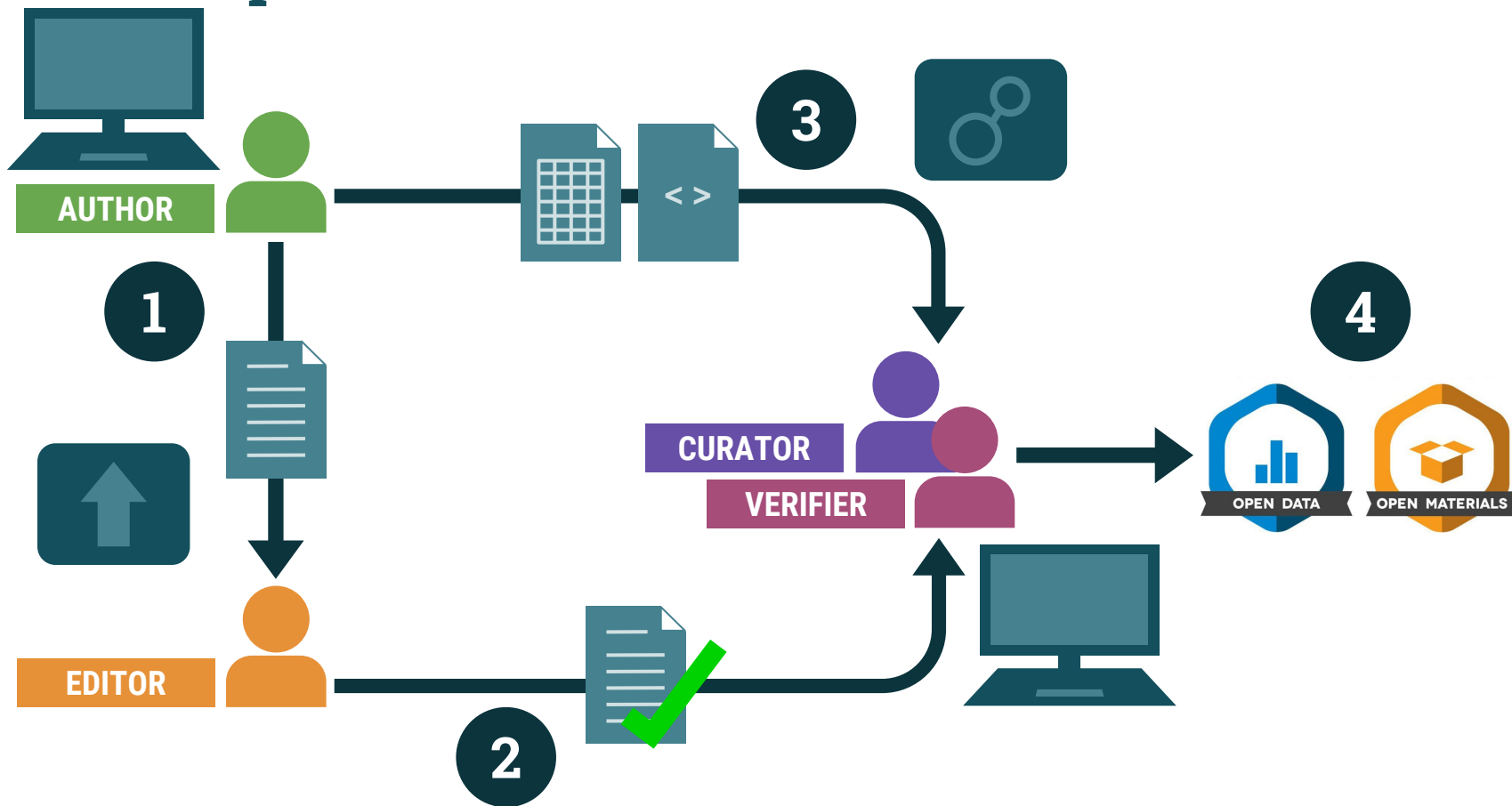
Manuscript Publication & Data Curation + Verification



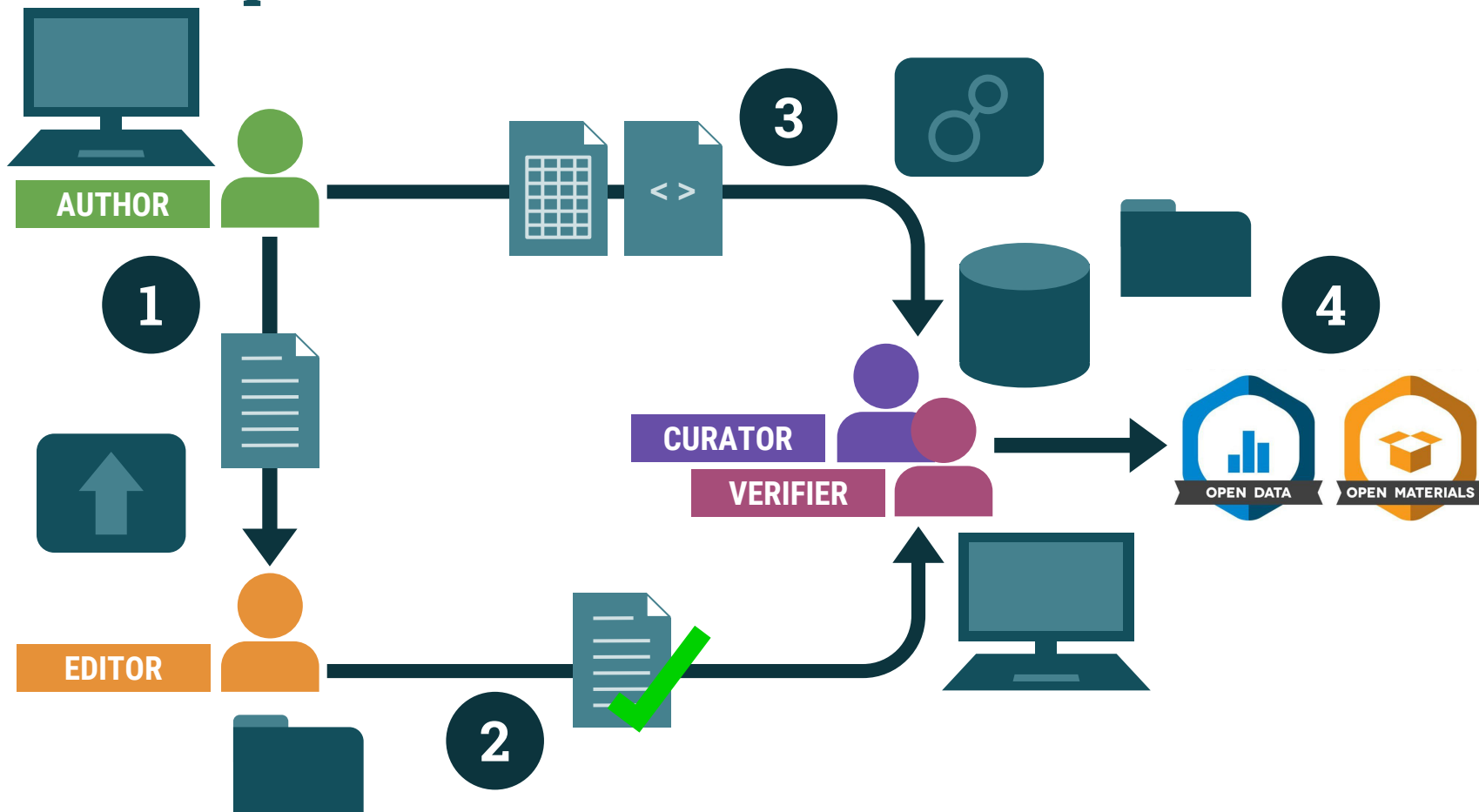
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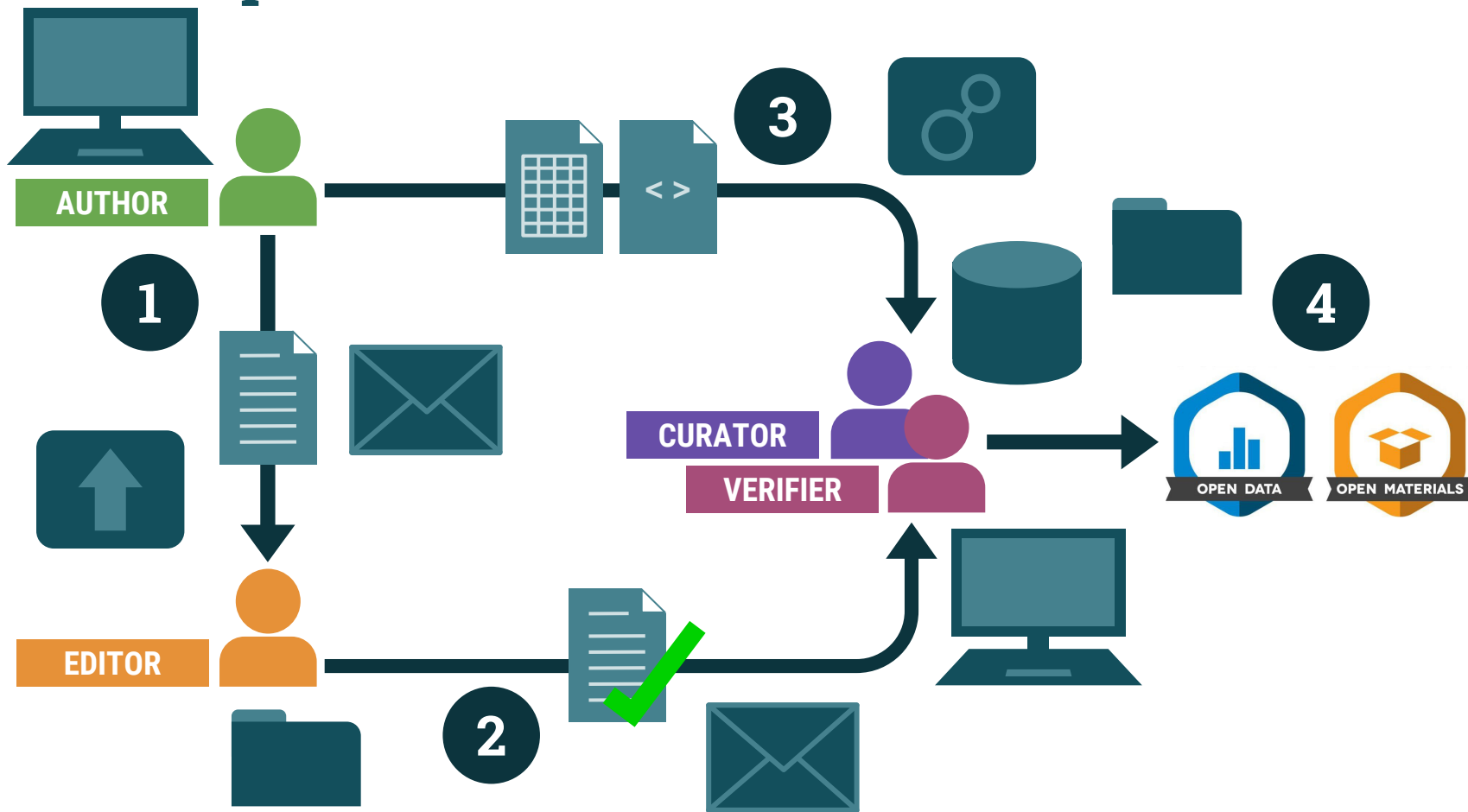
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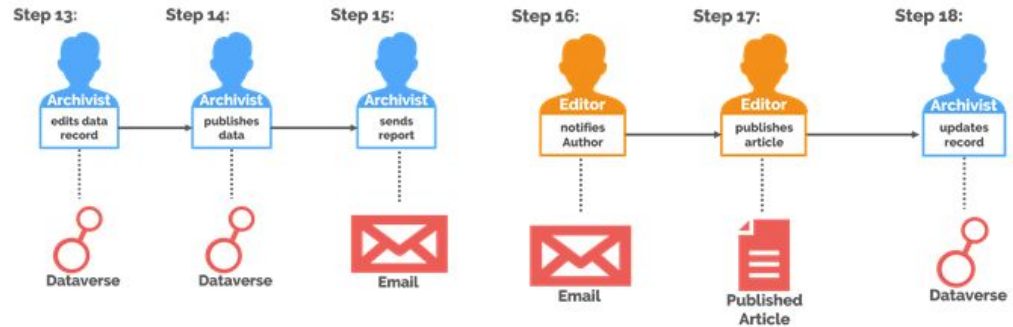
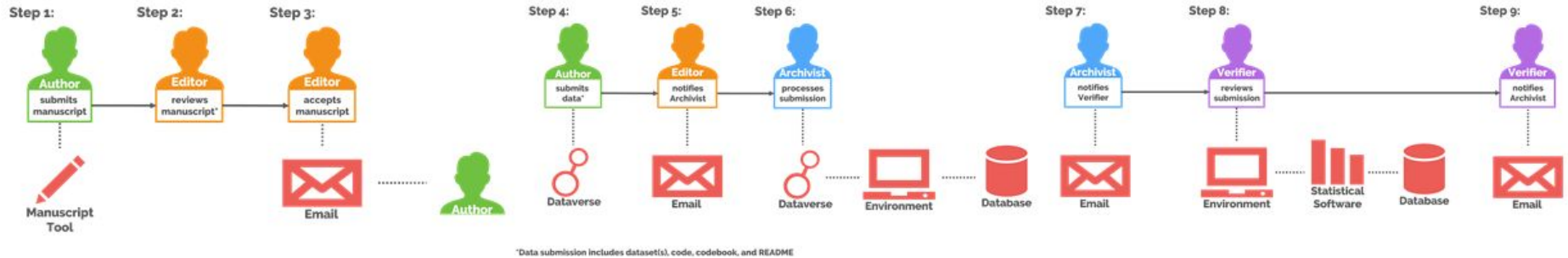
Manuscript Publication & Data Curation + Verification



Manuscript Publication & Data Curation + Verification



Manuscript Publication & Data Curation + Verification



Manuscript Publication & Data Curation + Verification

Given current constraints and the need for iterative review, data curation and successful verification of a replication package for a single manuscript requires **six hours** of labor on average.

COMPUTATION



COORDINATION



ADMINISTRATION



Confirmable Reproducible Research (CoRe2) Environment

Promote and support computational reproducibility by integrating and streamlining manuscript publication and data curation + verification workflows

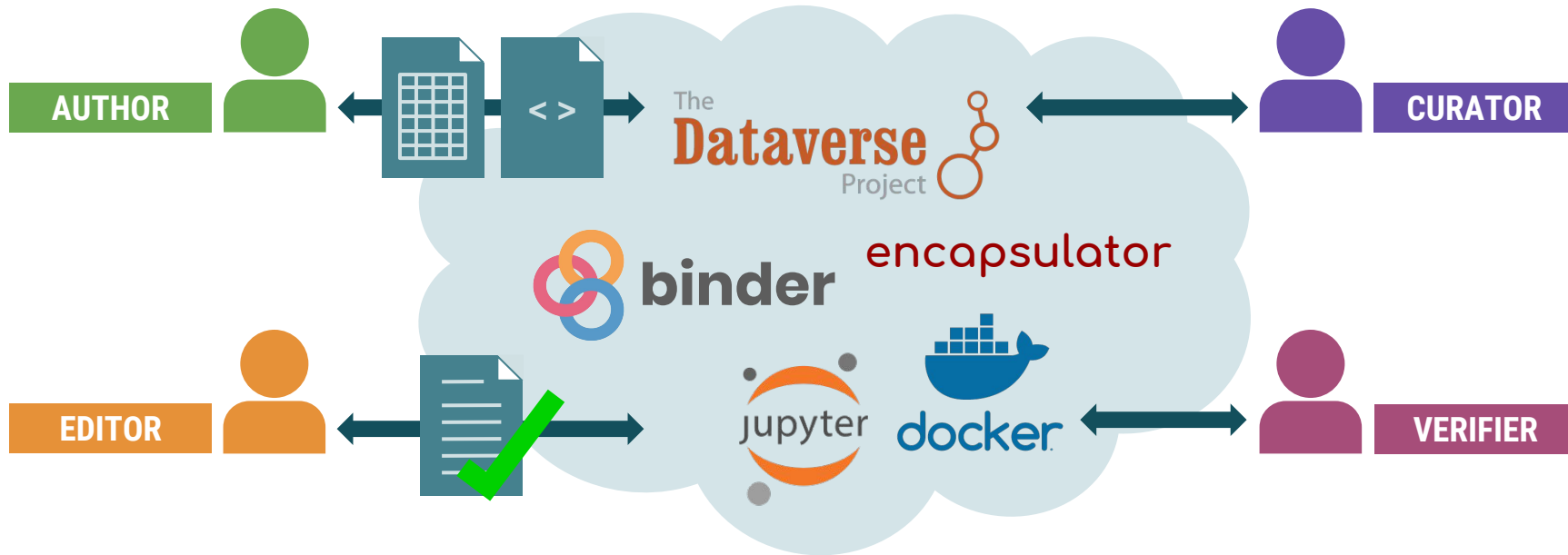


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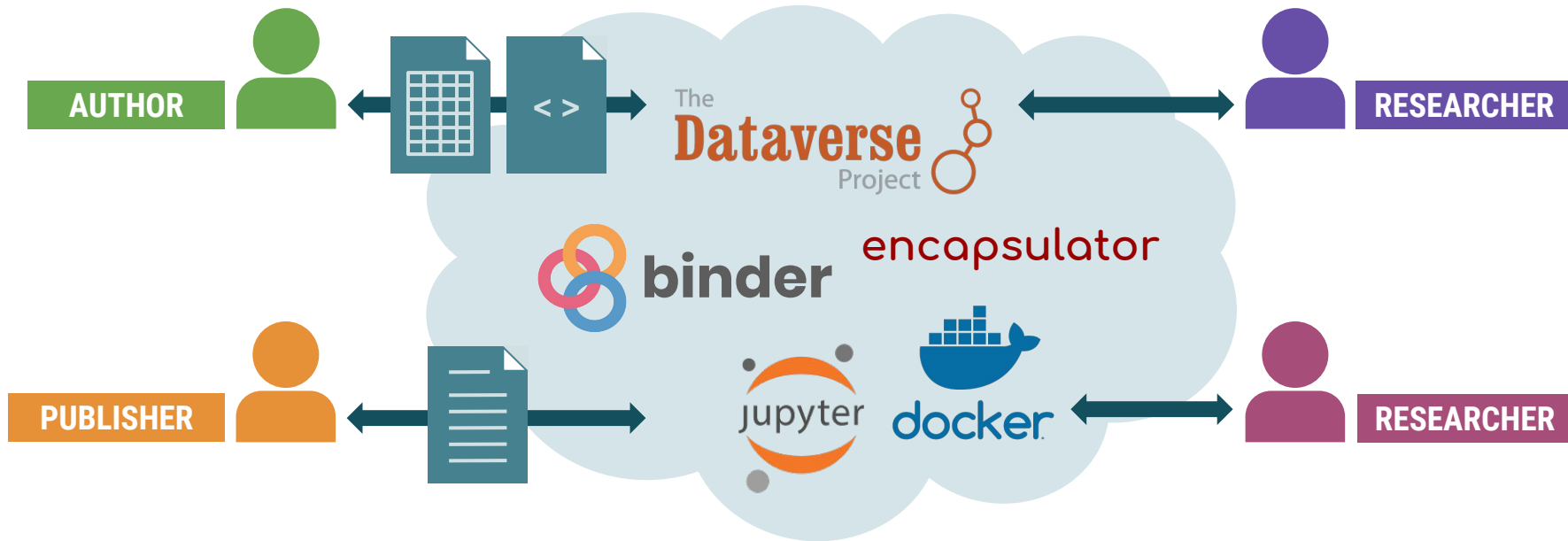
Confirmable Reproducible Research (CoRe2) Environment

- Facilitate access to and adoption of tools and platforms to support scientific reproducibility
- Coordinate manuscript submission and data curation + verification workflow processes across key stakeholders
- Promote the adoption of standards and best practices for data access and transparency as part of normative research practice.

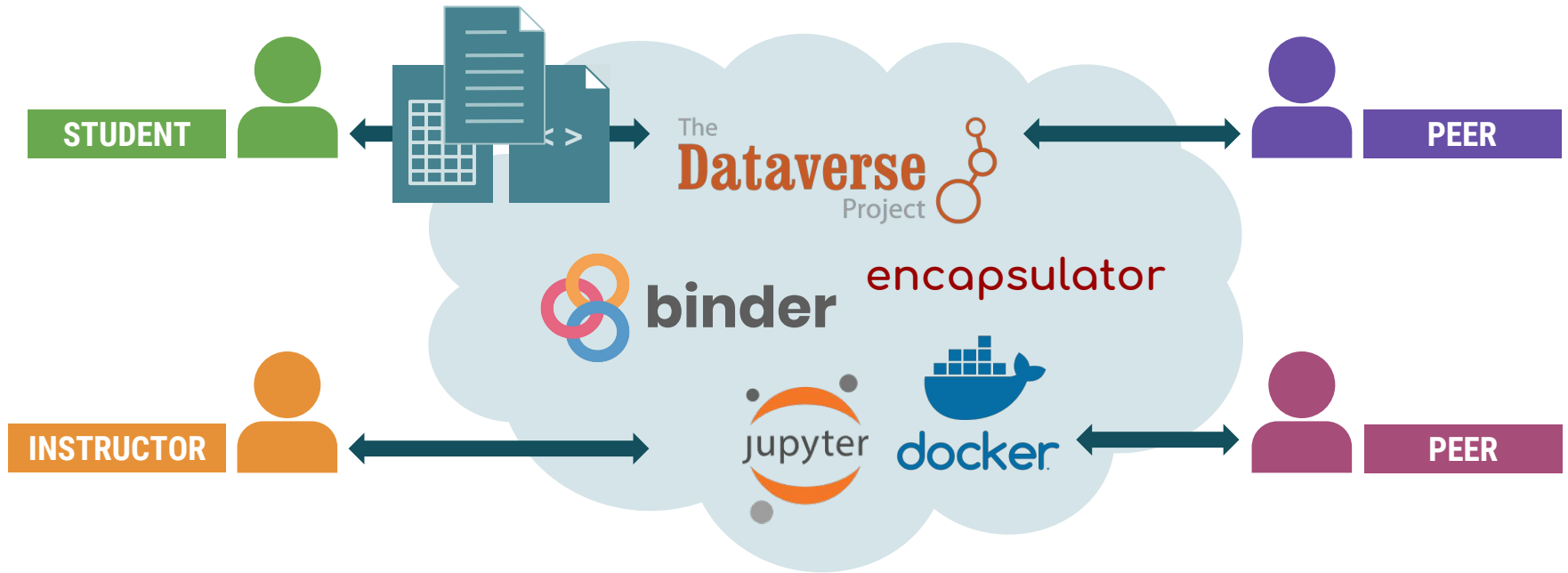
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Support for this research was provided by the Alfred P. Sloan Foundation (2018-11121). The views expressed here do not necessarily reflect the views of the Foundation.