

The State of Open-Source Technology in Clinical Data Analysis, Reporting and Submissions – A PHUSE Manuscript

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ABSTRACT

A significant amount of time and energy has been invested in recent years exploring the desirability (do we want it?), feasibility (can we do it?), and viability (is it worth it?) of integrating open source solutions into our clinical data pipelines, pipelines which transform source data into clinical study reports and submission data packages. This presentation provides awareness on a PHUSE initiative which aims to comprehensively describe where the pharmaceutical industry is at with respect to embedding open source solutions into all matters of clinical data handling, reporting, and submissions. We will share our vision for a “state of the union”-style manuscript, what we have so far, and (most importantly) how the PHUSE Community can contribute its expertise to further the effort.

LINK TO PAPER

To access the full content of the current manuscript draft, please navigate to:

<https://phuse-org.github.io/OSTCDA/>

LINK TO GITHUB REPOSITORY

To contribute to the manuscript, please navigate to the project's GitHub Repository and review the associated Discussions.

<https://github.com/phuse-org/OSTCDA>

CONTACT INFORMATION

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