

Metadata Ingest, Data Provider Questionnaire

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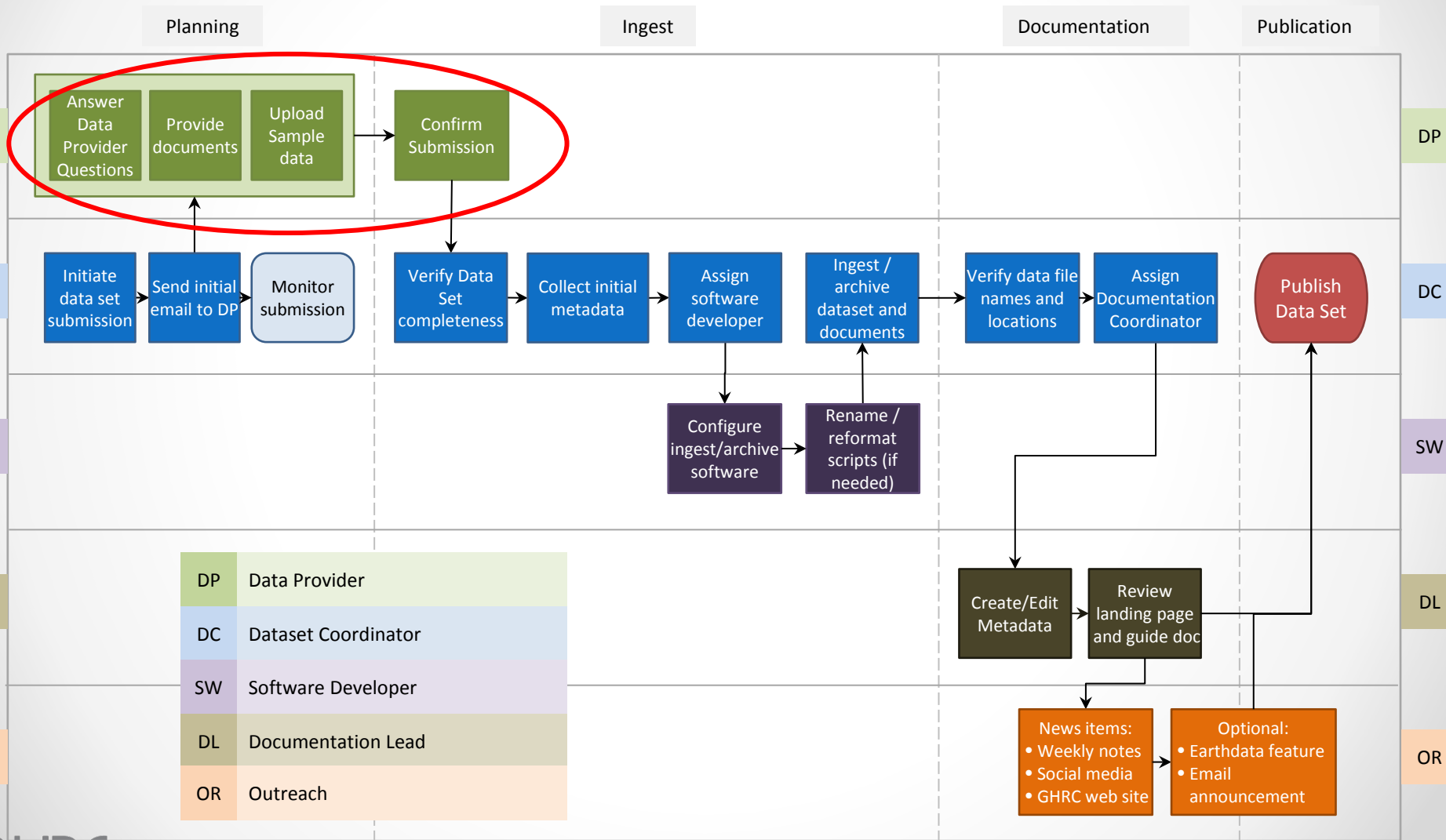
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Ingest Automation Swimlanes



PI Questionnaire

- Created initial set of questions for PIs, based on
 - ORNL questions
 - In-house User Services and Data Management Group feedback
- Broad sections of questions:
 - Information about your dataset
 - Dataset description
 - Temporal/Spatial characteristics
 - Data preparation and delivery

Design Goals

- Design based on [NOAA Send2NCEI \(S2N\)](#)
- Provide intuitive interface with clear and guided transitions between areas of focus
- Include examples/explanations to clarify questions
 - Tutorial will be provided
- Allow PIs to enter information in portions rather than requiring it all at once
 - Living document; login-controlled access, similar to NOAA's Send2NCEI
 - Differentiates between mandatory and optional info
- Drupal-integrated mechanism
 - Possible reuse of ORNL's Drupal modules

Questionnaire Layout

Welcome

Contact Info

Dataset Description

Spatial / Temporal

Delivery Info

Form prototype

<https://docs.google.com/a/uah.edu/forms/d/1S5ZXvhqyqosnyx7q6V01-zXnM0r0BwgGxrPi0To4ctEs/viewform>

Questions

1. We have placed our PI data ingest questions online as a mockup form. After viewing and trying out that form, do you see room for improvement?
2. What concerns do you have about the proposed web presentation or usability of the proposed PI form?
 - Example: Are there too many questions on the form—would completing it be inconvenient?*
 - Example: Do you have preferences concerning the form's visual presentation?*
 - Example: Are there questions we have failed to ask on this form?*
3. If you have used or implemented one of these ingest forms, what are your impressions and thoughts on them? What would you like designers of these forms to consider? Are there certain conventions or practices that are hindrances, or especially helpful?
4. What other thoughts or concerns do you have?