

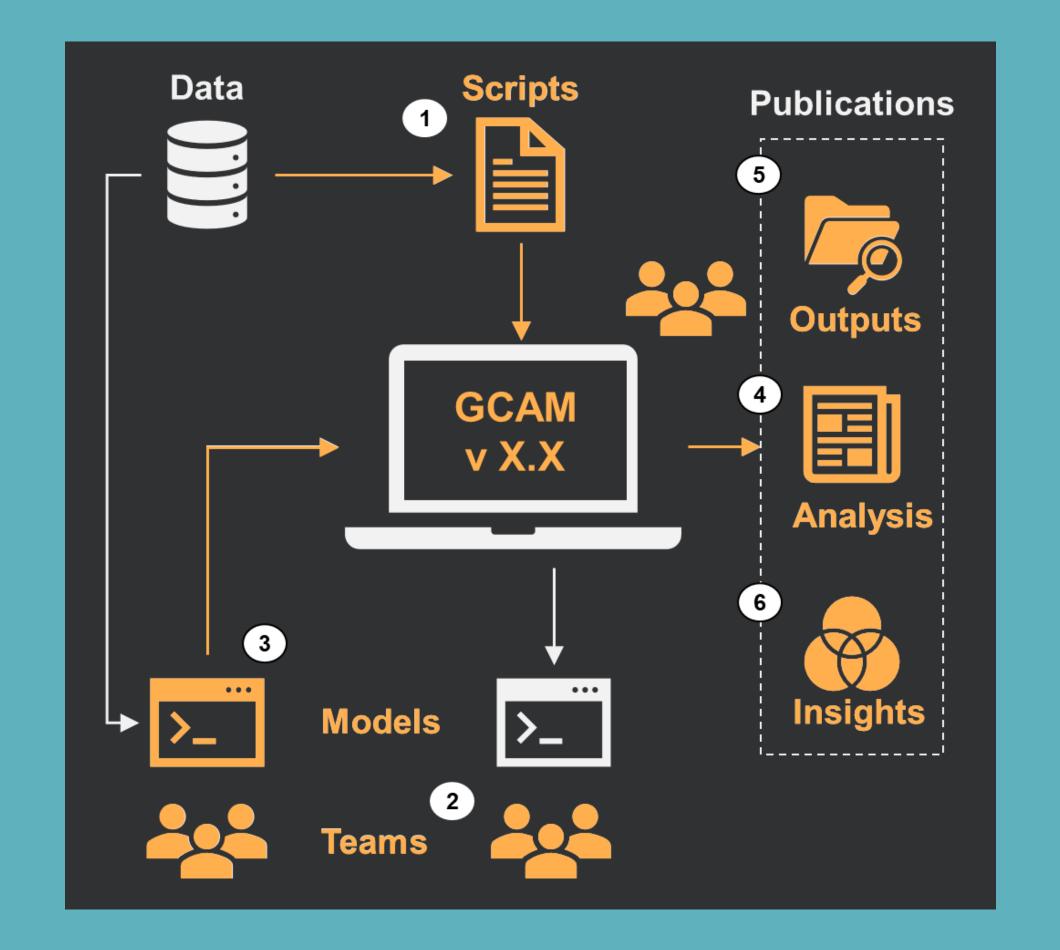
GCIMS – Integration: Reproducible, robust, and scalable workflows for interoperable human-Earth system modeling

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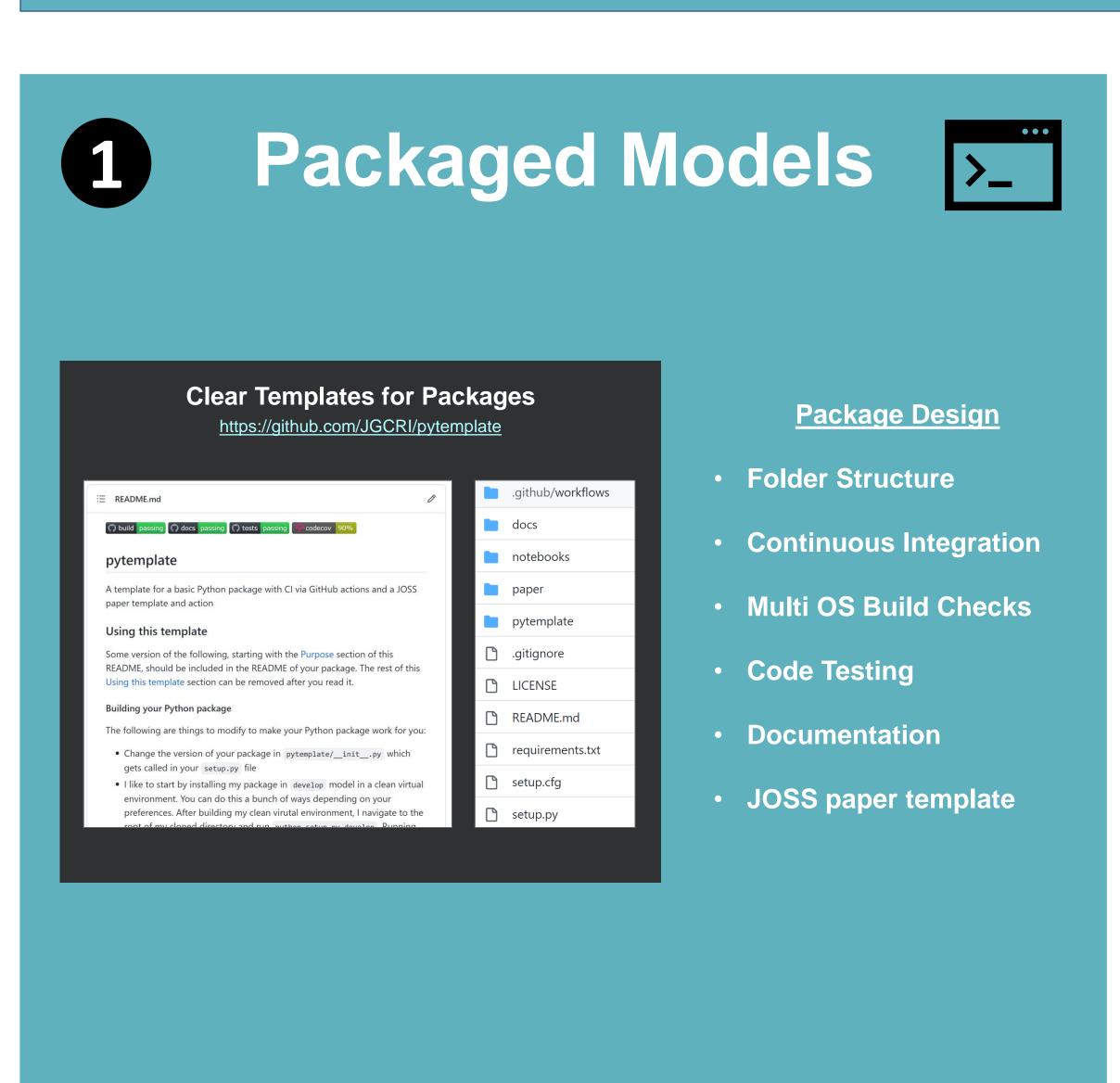
*zarrar.khan@pnnl.gov

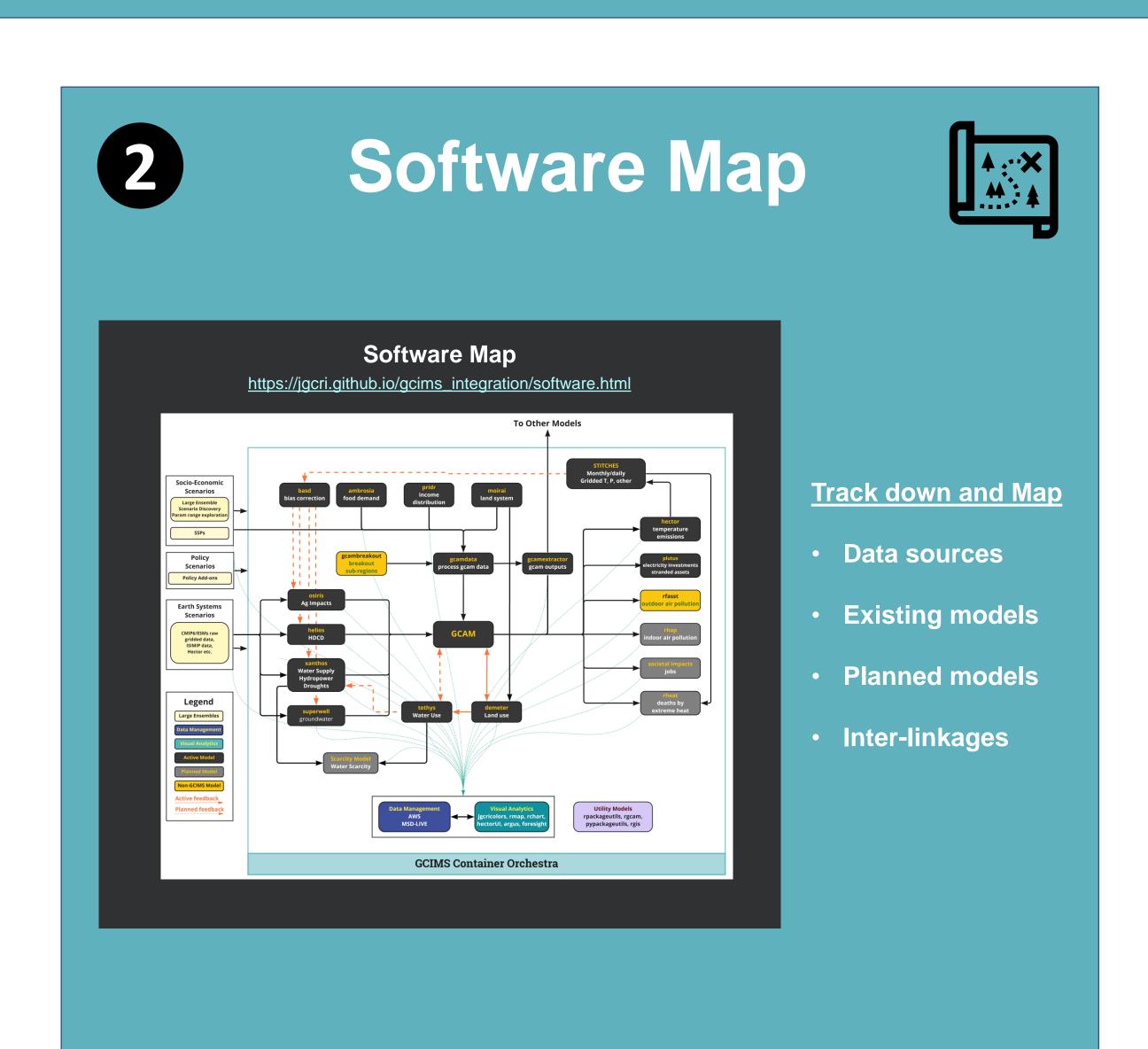
Motivation



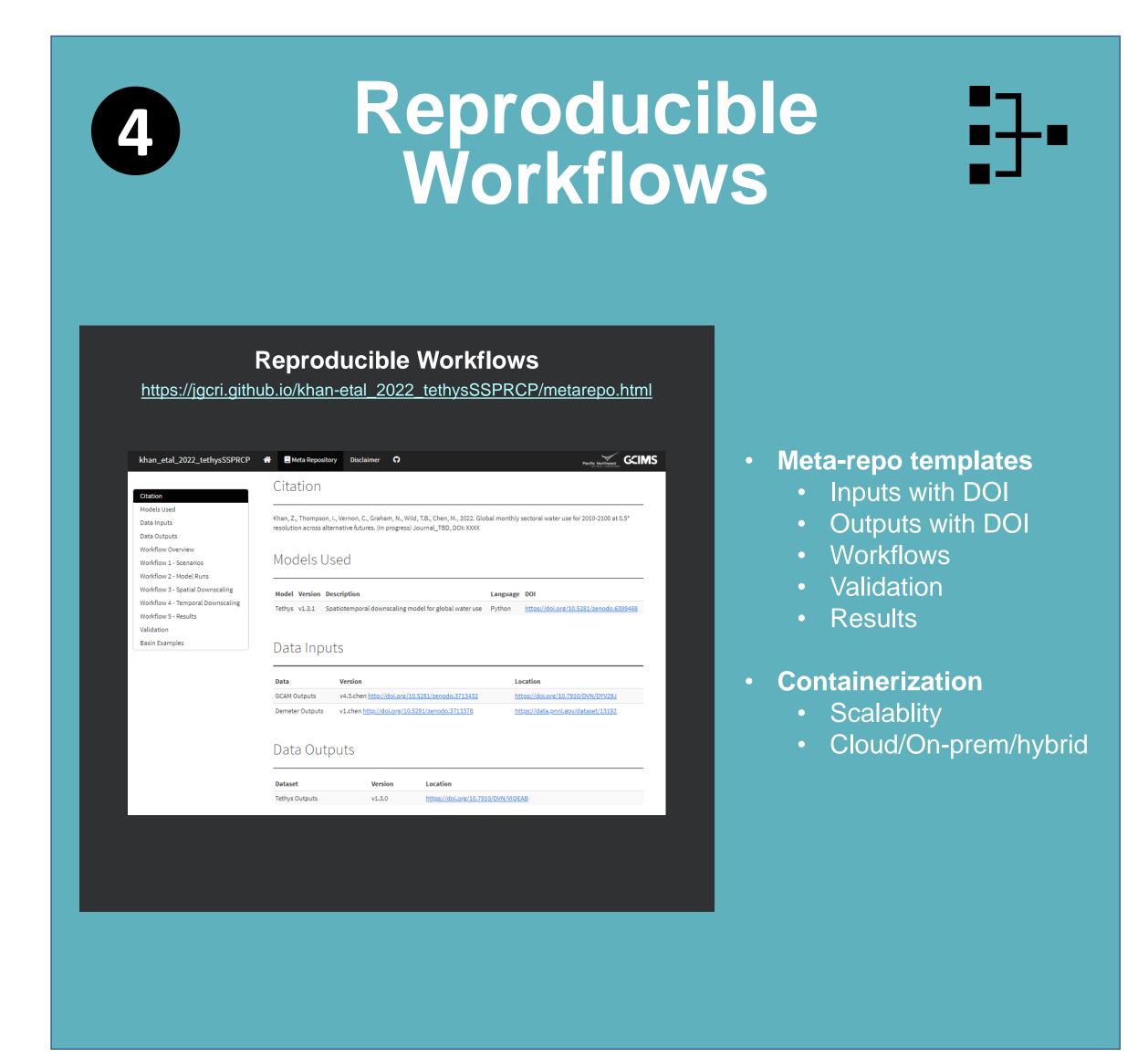


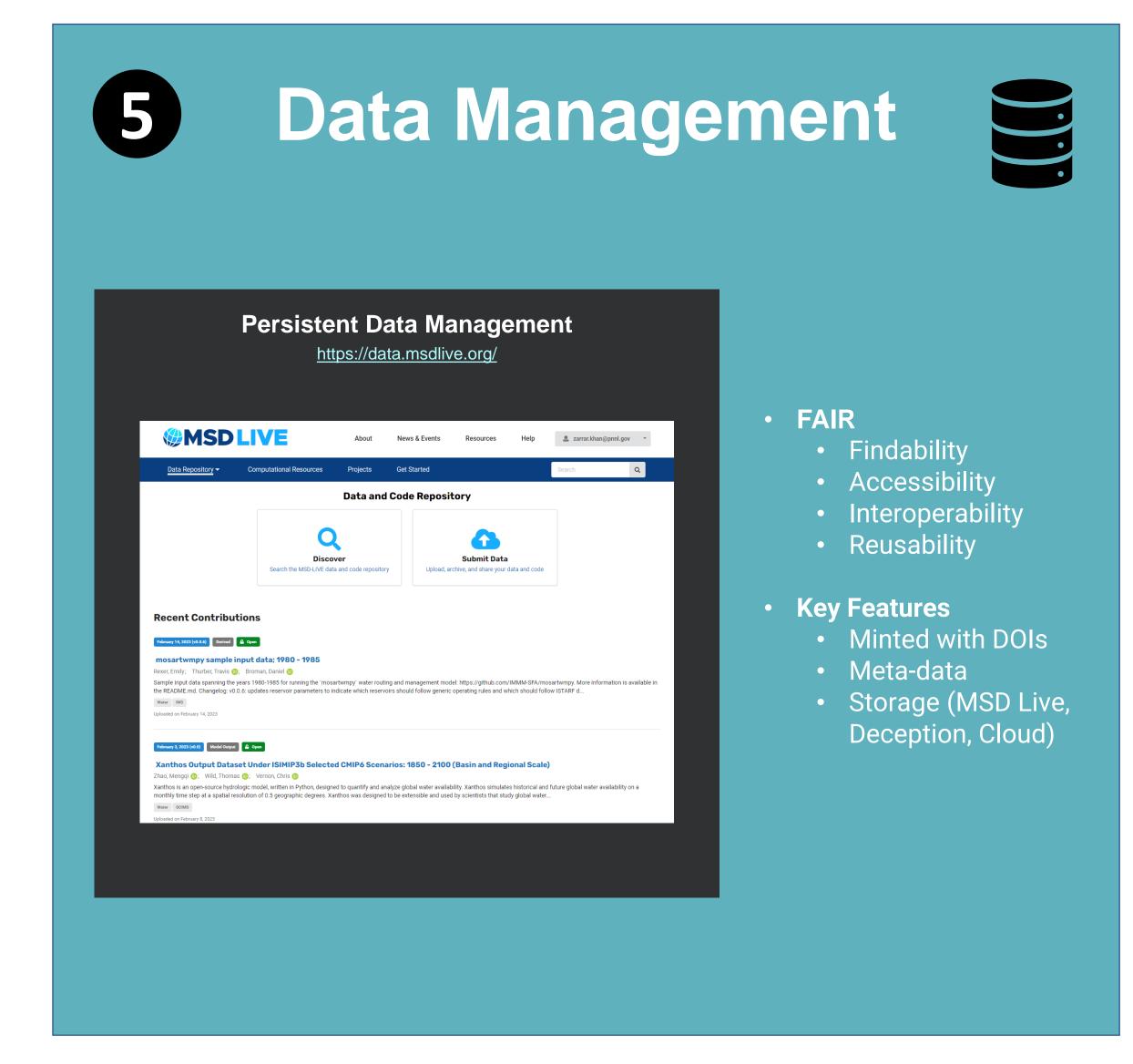
Issue	Solution
1 Stranded Scripts	Packaged Models
2 Stranded Knowledge	Software Map Documentation
3 Stranded Model Versions	Software Health CI/CD
4 Stranded Analysis	Reproducible Workflows
5 Stranded Datasets	Data Management Minting DOIs
6 Stranded Insights	Dashboard Persistent Insights

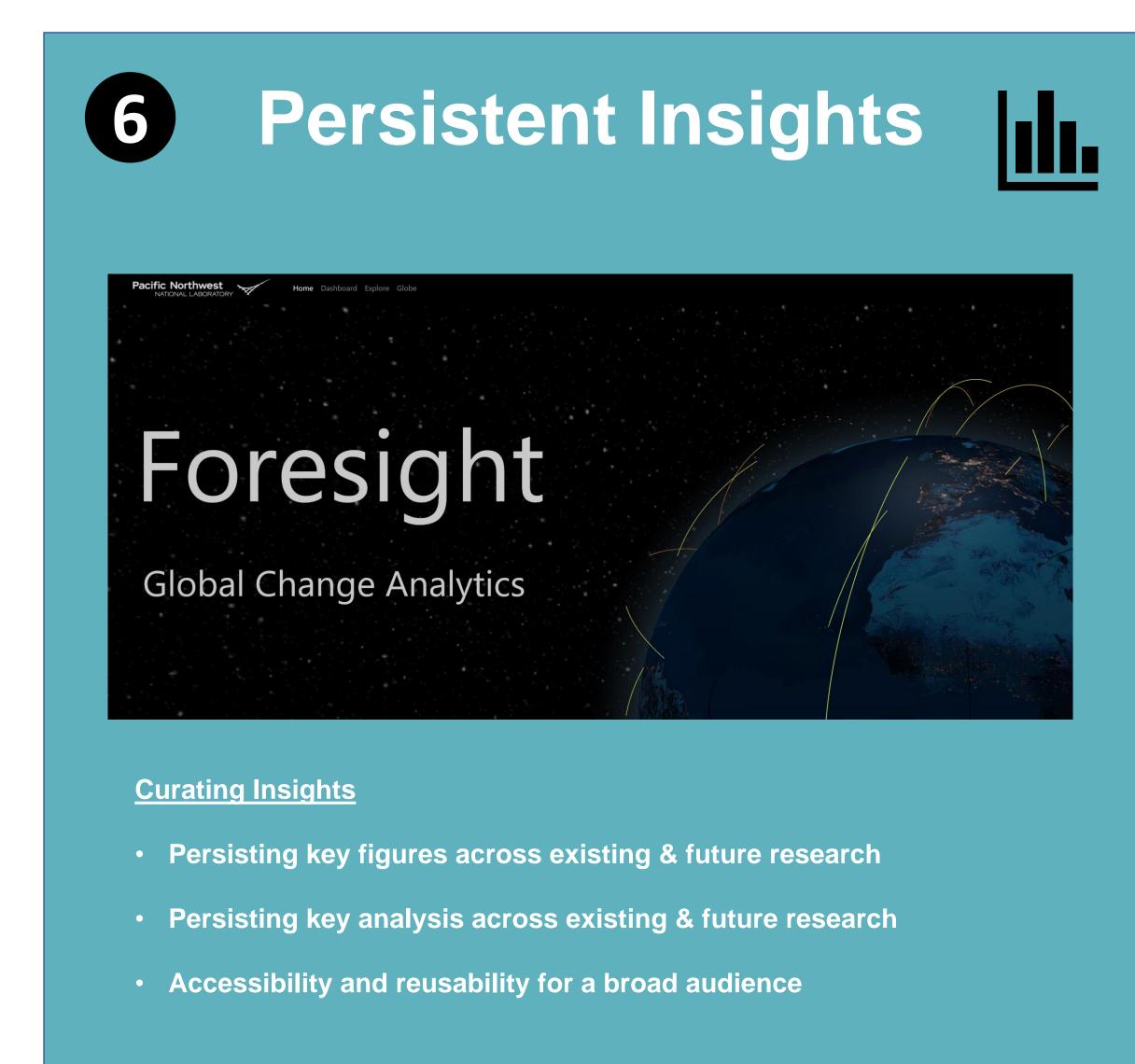
















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