“To move from the present to the future desired state, the national geospatial information ecosystem will need to undergo a shift in its future geospatial, technological, and human resource arrangements.”

– UN-GGIM Secretariat, July 2022
Planting the seeds for our NSDI
A day in the life of an open data portal manager
So what?

People

Technology

Process
Try something new...

No thanks!

We are too busy
We need **geospatial ecology** to improve ecosystem health and sustainability.
Ecosystems are interdependent. Each part is important.

State and national initiatives connected with content and web services.
System of systems emerges

Interconnected content and web services.
Sharing dynamically filtered data layers

Nationwide

State Filter

Redistribute
Consideration for the Ecosystem

• Scalability
• Governance – some ideas....
  • Authoritative
  • Deprecated
  • Administrative
  • Steward
• Data lifecycle
• Metadata
• Resource limits for consumption