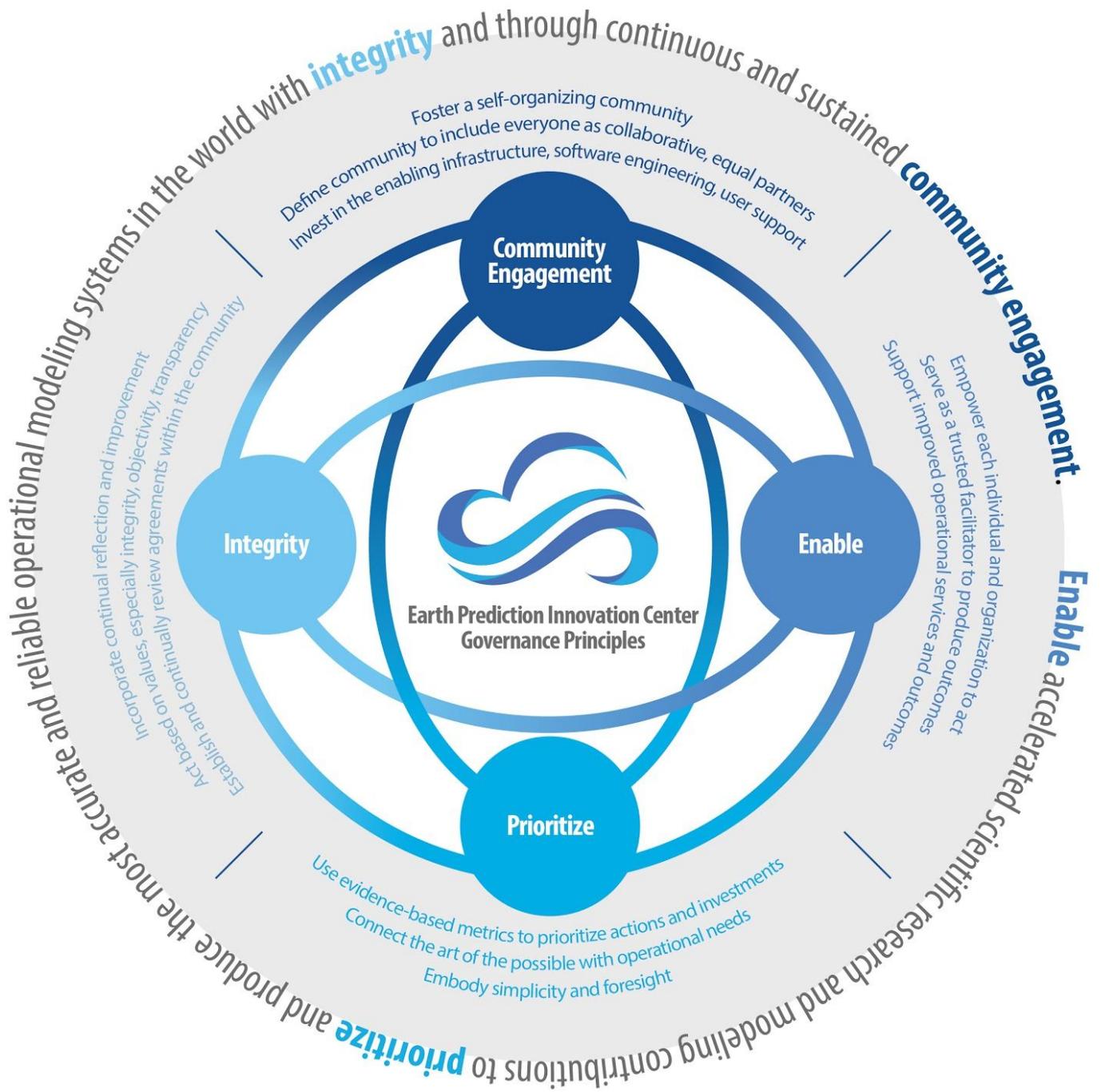




EPIC

EARTH
PREDICTION
INNOVATION
CENTER



DRAFT EPIC Governance Principles

ENABLE	Empower each individual and organization to act
	Serve as a trusted facilitator to produce outcomes
	Support improved operational services and outcomes
PRIORITIZE	Embody simplicity and foresight
	Connect the art of the possible with operational needs
	Use evidence-based metrics to prioritize actions and investments
INTEGRITY	Incorporate continual reflection and improvement
	Act based on values, especially integrity, objectivity, transparency
	Establish and continually review agreements within the community
COMMUNITY ENGAGEMENT	Foster a self-organizing community
	Define community to include everyone as collaborative, equal partners
	Invest in the enabling infrastructure, software engineering, and user support

DRAFT EPIC Glossary of Terms

Term	Definition
Accountability	Responsibility to funders and beneficiaries
Accuracy	Correct and scientifically validated and verified
Attribution	Giving credit for organizational and individual efforts
Co-development	A function of open community development, from initial ideas through advanced improvements, acknowledging that NOAA will determine the transition into operations
Collaboration	Balancing the tensions between competing and cooperating
Community	Includes every individual and organization engaging with the open development environment as collaborative, equal partners. For research to operations, the community is free to use community-developed software, tools, and applications to advance research objectives acknowledging that, as research matures, there must be an increasing involvement and strong partnership with NOAA to effectively transition into operations
Effectiveness	Measured by the best, prioritized use of human, technological, financial, and environmental resources, which will be evaluated annually
Fairness and Integrity	Setting clear rules and following them using objective and transparent evidence-based decisions. This means posting all guidelines and agreements available on the website and following them with rigor. Operationally, this means clear notices of funding availability, consistent rules for engaging in the community development environment, and consistent criteria for advancing an idea to the next stage
Nimble	Consistent with new information and opportunities, able to adapt and improve in a timely and responsive manner
Objectivity	Freedom from bias
Reliable	Consistent quality and performance of the modeling systems, which includes on-time delivery and zero dropoffs
Transparency	Sharing everything, which means open meetings, detailed minutes posted, open elections, and dynamic documentation
Trust	Built from the daily practice of the values in this glossary
Viability	Creating long-term value
Works	Code works as expected each time