

Rolling Deck to Repository (R2R)

Karen Stocks, on behalf of the R2R team









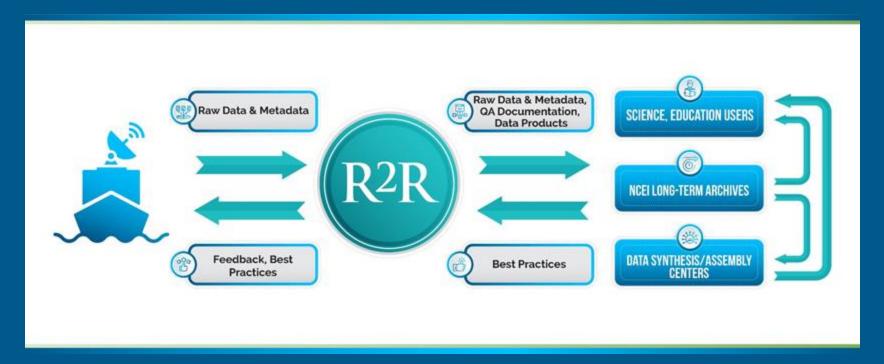


R2R at RVTEC





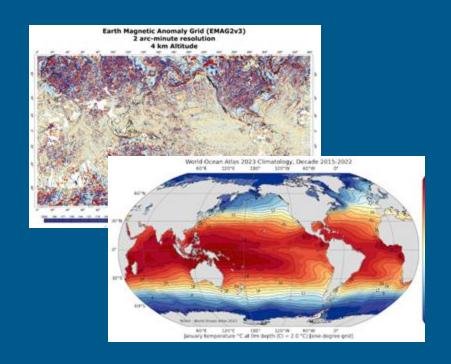
Preserving and providing access to routine underway data from the ARF





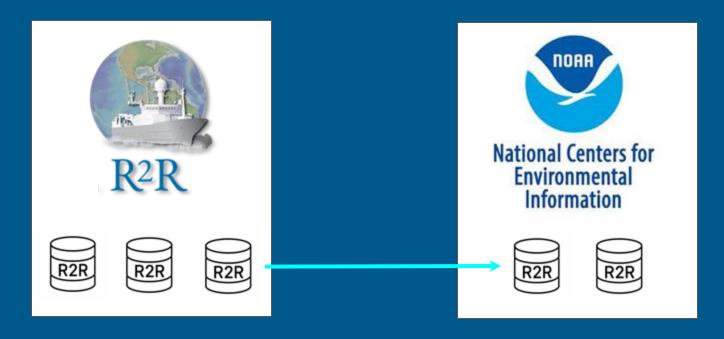
Access via NOAA NCEI and global products







R2R preserves <u>all</u> data independent of NOAA, and can serve if needed

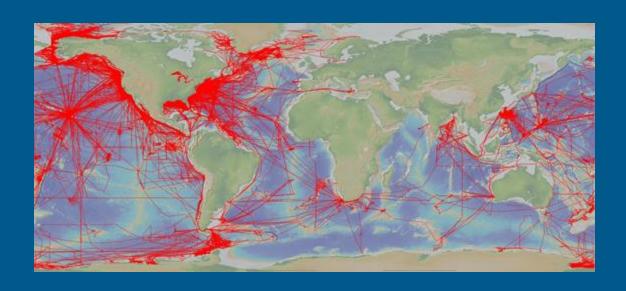


Thank you for your help



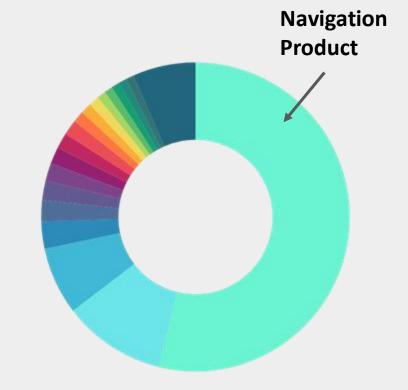
The data you collect support much more than the mission specific science

5,800+ cruises 60,000+ filesets 23M+ downloadable files 350 TB single copy



Data downloads through R2R - 2025

- 8200 downloads in 2025 (unique IP)
- 54% Navigation Data Product



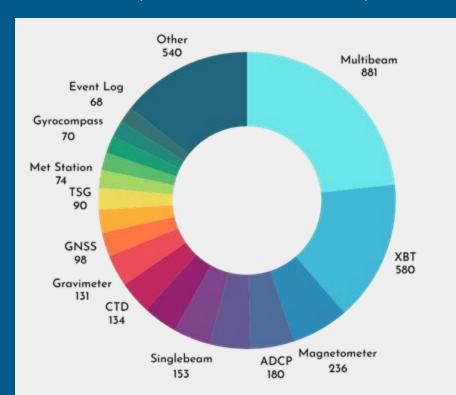


Data downloads through R2R - 2025 (Nav Removed)

- 23% Multibeam
- 15% XBT
- 6% Magnetometer
- 5% ADCP
- 4% CTD product, singlebeam
- 3.5-4% raw CTD, grav, grav product

Very long tail

Does not include direct NOAA access





Please keep helping



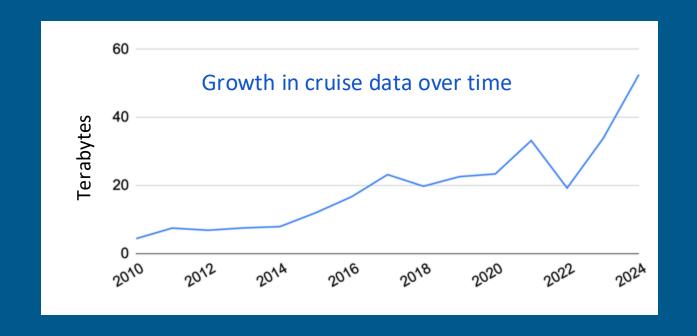
R2R Breakout Session 3:30 Today Edward/"Ted" Room

- Data submission guidance and best practices
 - o New info!
- Eventlogger Harvesting
- FAIR Working Group

We are also having lunch meet-ups with each operator - please contact me if you have not signed up



Tell us about data growth expectations





Convening FAIR Data Working Group

- Over the next 4 years, group will develop guidelines for ARF underway data collection, documentation, and distribution to align with FAIR Principles
- Composition of WG
 - o R2R team members
 - Marine technicians Looking for 3-4 who are interested
 - O Data managers and archivists
 - FAIR experts
- Point of contact: Shawn Smith (srsmith@fsu.edu)
- First virtual meeting anticipated before end of 2025
- More details will be provided in R2R Breakout session



www.rvdata.us RVTEC 20

Questions/Comments/ /Suggestions?

Email: info@rvdata.us

Visit: www.rvdata.us













