

Geophysical Monitoring System (GMS) interactive analysis updates



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P3.5-184

- Sandia is developing GMS for modernization of the US National Data Center, and providing open source releases for evaluation and use by the IDC Re-engineering project.
- We're building our Interactive Analysis tool (IAN) to replace the aging Analyst Review Station (ARS) used by NDC and IDC analysts to review events and create bulletins.
- We now have displays for most signal processing algorithms (like filtering, beaming, and FK),
 and for event analysis (location and magnitude estimates).
- See our poster for more information on GMS design and to see some example displays





