AS CEN E

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AS OA2 N

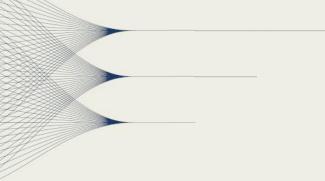
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The challenging multi-technology scenario of the NPE 2024

LIGHTNING TALK

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NPE 2024: Andlantis accuses the Bezores!

The fictive NDC Andlantis asked for support on the NDC Forum for event analysis.

The scenario covered all IMS technologies!

- Seismic event on Jan 14, 2024
 National data show explosive source character
- Hydroacoustic detection
 Phase arrivals at HA10 connect to real REB
- Infrasound
 National measurements at "secret" locations
- RadioNuclide (xenon)
 - Real IMS Xe-detections with Bezores in ATM source region
- Later national Xe-131m / Xe-133 sample, ratio and ATM consistent with delayed release from nuclear explosion

Key aspects of NPE 2024

- Promotion of the NDC Forum
- Multi-technology analysis and data fusion
 - National technical means and their integrity



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