

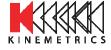
Webinar

- •Why? Is there a need?
- •What is a Webinar?
- Concept
- Content
- Organization



Why?

- •High Turn over of operators in case of many users
- Software not used at its full capacity
- •Ten of years of operation, we still not have handy operators on it
- Easy switch to windows platform software,
- Widely supported SeisComp
- Corrupted databases
- •Difficulty to stay focused in organized trainings, too many issues to cover...
- Absence of procedures



What is a Webinar

- •Short for **Web**-based seminar,
- •A presentation, lecture, workshop or seminar that is transmitted over the <u>Web</u> using <u>video conferencing software</u>
- •Key feature of a Webinar is its interactive elements
- •Ability to give, receive and discuss information in real-time.
- •Participants can share audio, documents and applications with webinar attendees.
- Ability to record your webinar and publish to YouTube and other service later.



Concept

- Target audience: Analysts & Networks Administrators
- •Organized by very specific Modules of 30 to 45 min
- Recorded presentations, practices
- •Pre-scheduled On-line sessions for group of modules, by region
- Access only to registered participants
- Quiz, Certificates



Content

Proposal for an Antelope On-line Training Platform

Part I: Antelope Real-Time System (Network Administrator)

Module 1: Starting with Antelope real time system (ARTS)

Module 2: Build Metadata with Antelope

Module 3: Real-Time Data acquisition & exchange.

Module 4: Import External Catalogs (USGS, EMSC, ...)

Module 5: Automatic data processing

Module 6: Magnitude calculation (Ml, Mb, Ms, Mwp).

Module 7: Real-time Data Visualization.



Content (Cont.)

Proposal for an Antelope On-line Training Platform

Part II: Database Manipulation

Module 8: Data Import & export.

Module 10: Offline data processing (array network).

Part III: Database Maintenance

Module 10: Backup waveforms and Events information (rtbackup & event_archive)

Module 11: Network performance: Data availability & quality

Module 12: Restore Data gaps into the main database.

Module 13: Database maintenance procedure.



Content (Cont.)

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Part I: Observatory Operation (Analyst)

Module 16: Database Editor (dbe)

Module 17: Data subset - command line

Module 18: Data Visualization (dbevents, dbpick,...)

Module 19: Event review Procedure

Module 20: Build Bulletins & catalog

Module 21: Export waveforms



Organization

- Organizer
- Presenters
- •Reviewers ?
- Attendees
- Mandatory Training
- •Minimum number of On-line sessions per year



Webinar

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What do you think?

