Webinar

Proposal for an Antelope On-line Training Platform

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

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Why ?

Proposal for an Antelope On-line Training Platform

- 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

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What is a Webinar

Proposal for an Antelope On-line Training Platform

- Short for **Web**-*based sem**inar**,
- A presentation, lecture, workshop or seminar that is transmitted over the Web using *video conferencing software*
- 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.

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Concept

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- 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

Prepared for the European AUG – Ljubljana - Slovenia

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Content

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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.

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Content (*Cont.*)

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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.

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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

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Organization

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

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What do you think ?

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