



« *networking the networkers* »

# TERENA TASK FORCES

## TF-Media: Task Force on Media Management and Distribution

Providing recorded or live multimedia footage of university lectures to the education community has become increasingly popular. To attract students, universities often differentiate themselves by providing access to on-line lectures and content outside of the university. The National Research and Education Networks (NRENs) are in a good position to provide multimedia recording, management, repository and distribution services to

universities - they understand the special requirements of the academic and research community. TERENA's new task force on media management, TF-Media, brings together European NRENs, universities, librarians and other academic content owners to explore the architectures, technologies and workflow processes necessary for various rich media content production management and distribution.

### Focus

TF-Media was established under the auspices of the TERENA Technical Programme to collect ideas, knowledge and experiences about the technical, administrative and legal aspects of federated multimedia production, management and distribution services on a pan-European scale. The task force will explore the architectures, workflow processes and functionalities of different media management and distribution systems and services, as well as the possibility of federating media repositories (i.e. federated access and content) at a European level.

### Objectives

- to provide a forum for exchanging and promoting ideas, experience and knowledge about the technical, administrative and legal issues.

- to identify and promote the use of open standards, architectures, technology and procedures in the field of multimedia production, management and distribution that are relevant to the educational and research community.

- to foster the federation of national media content and metadata repositories at a pan-European level.

- to identify, coordinate and, where possible, collaborate on the national activities related to multimedia recording, management, streaming, as well as repository service development and deployment.

- to draft and promote guidelines or best practice documents containing information about existing standards, workflows, latest technology and service requirements, as well as to roll out programmes and potentially operate common services.

- to work together with related TERENA task forces such as TF-EMC2, TF-CPR and TF-MSP and to liaise with other communities such as the Opencast Community, EUNIS, librarians as well as standardisation bodies.

The task force started its 2 year mandate on 01 January 2010, and will meet at four-monthly intervals. A progress report on the results of TF-Media will be available at the TERENA Networking Conference 2011.

### WHAT IS TERENA?

TERENA is the association in which Europe's research networking organisations, research institutes, equipment vendors and telecommunications operators can meet, exchange information and experience, and collaborate on a range of activities.

TERENA activities include projects, task forces and events. They are open to any organisation or individual who can offer appropriate expertise, manpower or other resources.

For further information, or to join our mailing list, please visit: [www.terena.org/tf-media](http://www.terena.org/tf-media)

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