## **Biggest successes**

- Modernization of monitoring networks
- Integration of monitoring networks / mobile stations
- Flood forecasting and warning systems
- Development of operational forecasting systems
- Information management
- Data service by Internet
- Other new data systems
- MET-HYD data exchange / ground station and radar data
- Science applications (e.g. for climate change adaptation)
- Successful reorganizations
- Improved national coordination
- New improved working cultures
- Stronger administrative status
- Improved services and collaboration



## **Biggest failures**

- Financial problems (reductions of staff and operational budgets, many other consequences)
- Small investments to technology development (measurement, modeling, forecasting, data systems)
- Poor development of web data services
- Reduced monitoring networks
- Poor representativity of monitoring systems
- Reduced resources for quality control
- Reduced resources for technical support and services
- Loss of know-how
- No hydrological science development
- Demanding management of several ongoing developments
- Lack of international data exchange
- Difficulties in developing integrated systems
- Lack of political support



## **Expectations**

- National level
  - Technology development several objectives / often as projects
  - New service applications
  - Capacity development / political support
  - Monitoring systems optimization
  - Collaboration (MET-HYD, HYD-ENV, ...)
  - Client interface, access to data
- International level
  - Strategic collaboration within WMO and international organizations
  - Support to development projects (RA VI region, other scales)
  - International data exchange, open data policy
  - Cross-boarder / international basins operational collaboration
  - Experience exchange new methods, best practices, ...
  - Standardization and simplification of reporting
  - Consultation for EU directives
  - Legal Pan-European framework for hydrological services?
  - Regional/global hydrological information systems



## OUR MAIN CHALLENCE? The water sector is fragmented – no general concept for hydrological service at national level