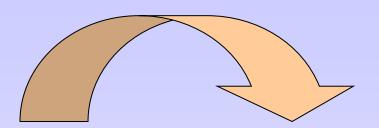


Today's challenges in disability-related service provision

Jan Spooren
Secretary General
European Platform for Rehabilitation

The context



Social economic challenges

- Ageing
- Gender equality
- Social integration
- Labour market flexibility



Increasing and diversifying demand

Modernisation

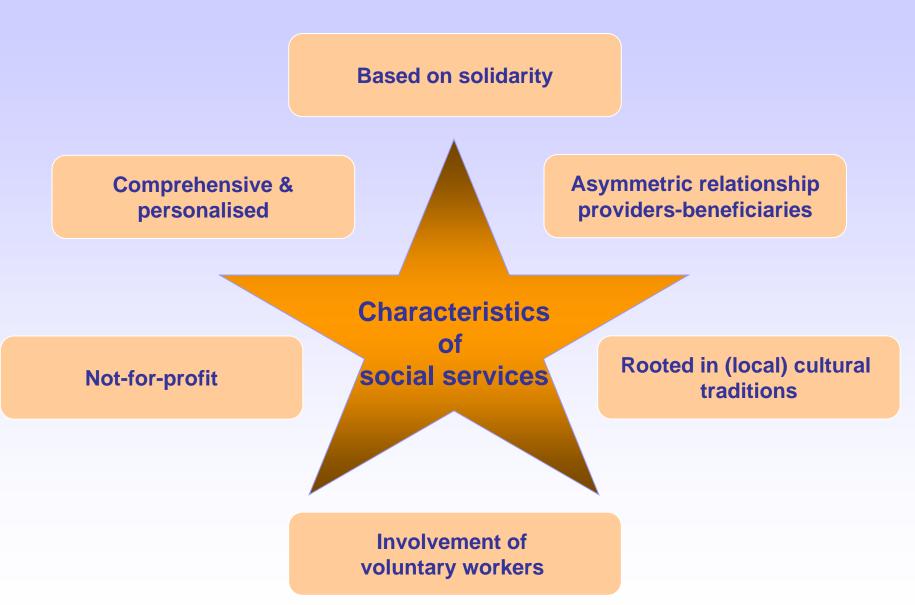
Adapt to changing needs

- Understand needs
- Flexible responses
- New target groups
- New services



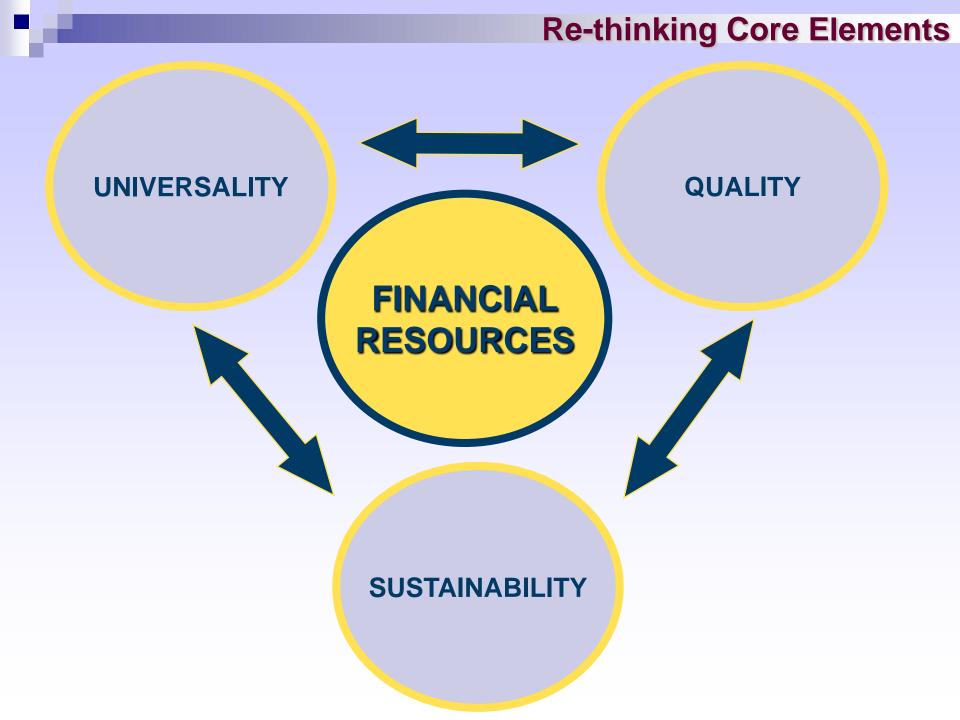
Sophisticated and complex services

Specificities of social services

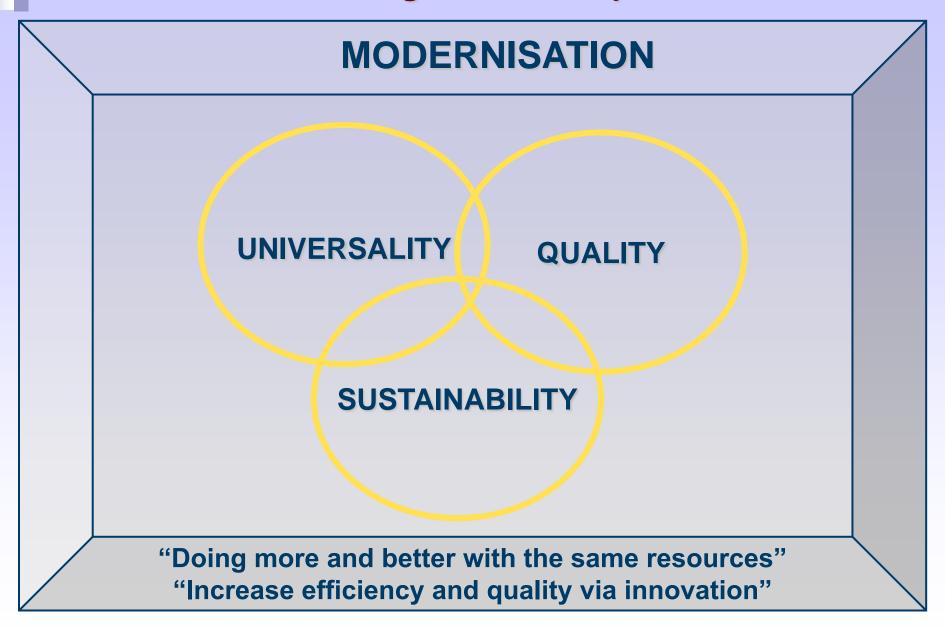








Reconciling basic concepts of social services



Elements of modernisation

Paradigm shift in health and social services

From public programming regulation to market-based regulation

Positive & proactive approach



High level expertise

Modernisation

- Mainstreaming/partnership
- Inclusion / maximise potential
- Empowerment
- Decentralization

- Demonstrate added value
- Quality assurance
- Competition: tendering
- Market analysis and orientation



Paradigm shift in disability field

From medical model to social model

Rationale for using ICTs and ATs in rehabilitation

Increase cost-effectiveness

- Staff costs
- Infrastructural / transport costs
- Efficient management and reporting

De-centralisation

- Rural areas
- Severely disabled
- Proximity and community-based

Rationale for use of ICTs and ATs

Empowerment

- User-centered / tailor-made
- More control by client
- Allow 'informed' choice

Increased quality

- Multi-disciplinary approach
- New Technological solutions
- Enhanced employability of clients

ICTs and Ats can be driver and facilitator for modernisation

Risks and limitations of using ICTs and ATs

Costs

- Purchase and maintenance of equipment
- Training + awareness raising of professionals and users

Ethical issues

- Abandonment of personal care and human factor
- Privacy, data protection and confidentiality
- Available and accessible ATs and ICTs

ICTs and ATs should be a tool and not a goal or outcome

- ATs is a product no one really wants
- Critical importance of assessment
- Provision of ATs is a process

Application areas

Medical rehabilitation

- > Telemedicine
- > Tele-health

Education and training

- Distance learning
- Constructing knowledge rather than transferring knowledge

Care and independent living

- Preventive and detect deterioration
- > Focus on living on 'own' home

Customer management

- Communication with future and potential clients
- Permanent access to data and information of the rehabilitation process