

Guiding principles:

Coordination Statement: Supporting global research and education communities by funding globally interoperable networked infrastructures, coordinated innovative services and human network community building.

This is will be achieved through global coordination, planning, rationalization, and governance where national and regional funding entities and agencies coordinate, plan, execute, and govern through appropriate coordination and governance bodies, and coordinated investments (e.g. simultaneous calls, joint calls)

- **Open exchange points:** “policy-light” operation of open exchange points allowing for bi-lateral peering at all layers is encouraged
- **Open shared transit:** although by definition links and exchanges are between two regions, utilization of the appropriated capacity will not be limited to funding party(ies) but rather will be open to the largest R&E communities possible including for transit
- **End-to-end interoperability:** funders and operators are engaged to ensure end-to-end visibility & interoperability across appropriated links and paths, eventually extended to end systems
- **Close partnership with RENS:** funders are committed to a short, closed loop of engagement with the community of RENS
- **Resilience:** investments will be organized in a way limiting single point of failure and ensuring physical and logical path and route diversity
- **Regional development:** funders are committed to the concept of aggregation of demand at regional level (e.g. Europe or USA are considered as regions in this context)
- **Technology agnostic:** funders are open to different technology architectures
- **Open innovation:** funders consider essential the joint/coordinated development and adoption of advanced services within intra-domain, inter-domain and user level

Means of action

- **Infrastructure building:** following the principles evocated above, funders are committed to invest in the required capacity and services fulfilling the objective stated.
- **Joint research and development:** funders are committed to invest in a globally interconnected testbed creating the place for developing innovative services
- **Human network community building:** funders are committed to invest in global human capital strategy in the form of staff, experts and students exchange, training, and coordinated global events