

Baltic Ring – Governance models

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Motto

Perfection is achieved not when there is nothing more to add, but when there is nothing left to take away.

Antoine de Saint-Exupéry (1900-1944)





The question

What is the minimum administrative setup, which would likely accomplish an administratively, economically and technically compatible Baltic Ring?





Result request

- Result 4 (R4): Agreement framework
- Result 5 (R5): A design for an organizational framework and governance model for a federated operating consortium







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Content

- Overview
- Choosing the model
- Tasks and work methods
- Consortium administrative options
- Feasible next steps

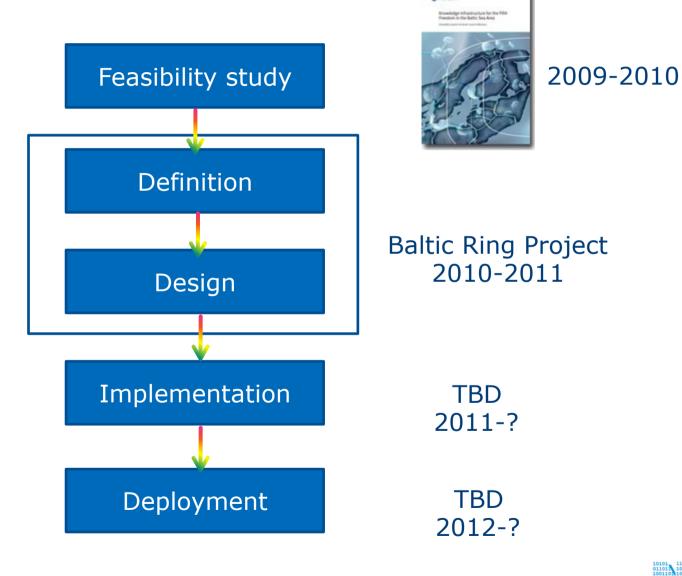






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Project waterfall phase model





Deliverable writing process

Task assignment

Jul 2010

Tentative summary

Oct 2010

Internal review

Peer review

Interim summary

Apr 2011

Peer review

Internal review

Final versions

Sep 2011







NORDUnet Overview – Administrative Targets

Aspect	Early Stage	Late Stage	Remark
L e v e l o f Commitment	Medium	High	Importance is increasing.
Administrative Investment	Low	Low	Shared and well-delegated administration.
Service Portfolio Complexity	Low	Low	Simple solutions are sought.
Speed of Progress	High	Medium	The services are wanted in use rather quickly.
Use Control	Low	Low	Each NREN is responsible for their respective users.





Overview – Building Community

- Wide involvement
 - Every country around the Baltic Sea is invited
- Long-term partnership
- R&E networking is a work in progress
 - Avoid overlap
 - Give extra depth and possibilities
- Enable fluent communication
- Fair and equal decision-making processes





Overview – general guideline

Build on existing structures and use existing channels and methods





Choosing the Operational model

- D3 discusses the existing co-operation structures
 - Project, company, consortium, virtual collaboration organization, multilateral and bilateral groups
- Company or foundation model
 - More administrative effort needed on fullfilling the legistlative demands
 - Question of ownership
 - Gathering of the initial capital
- Association or consortium models preferred
 - Lightweight
 - Development path to more complex structures
 - Focus the work on common activities







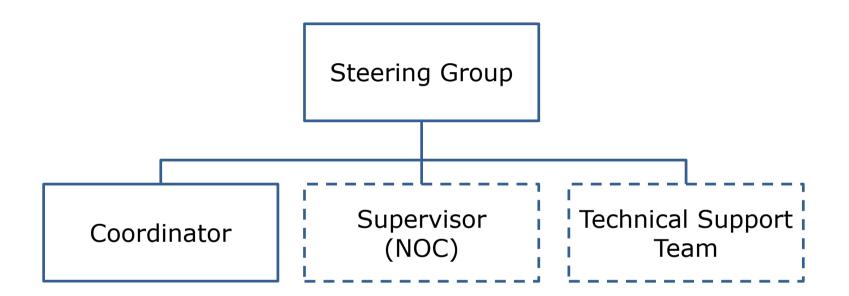
Goals for the administration

- Complete the physical ring network and it's services
- Assure that the ring is administratively, economically and technically compatible
- Secure co-operation
- Long-term development of the ring and it's services





Line organisation chart







Steering Group

- Representative from each of the partner organisations
- Steering group has a chair and a person responsible in financial planning and budgeting
- Authority to make conclusive decisions
- Veto on decisions made by other consortium actors
- Unanimous decision-making
- Steering of the future co-operation projects and joint efforts





Coordinator

- Person, group or an organisation nominated by the steering group
- Supports the activities of the consortium
- Liaison towards the development projects
- Acts as the steering group secretary
- Information management





Technical Support Team

- Group of representatives nominated by the NRENs
- Supports federated operations
- Maintains the technical integrity of the platform
- Information exchange
- Maintaining and developing the technical documentation
- Prepare and draft assignments







Network supervisor

- A group of people or a process
- The task to keep the network and the services operational
- Monitoring and reporting







Consortium administrative options

- Regulation model
 - Policy-driven approach
- Co-operation model
 - Agreement-based loose collaboration
- Ad-hoc model
 - Action plan based approach







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The work ahead 1

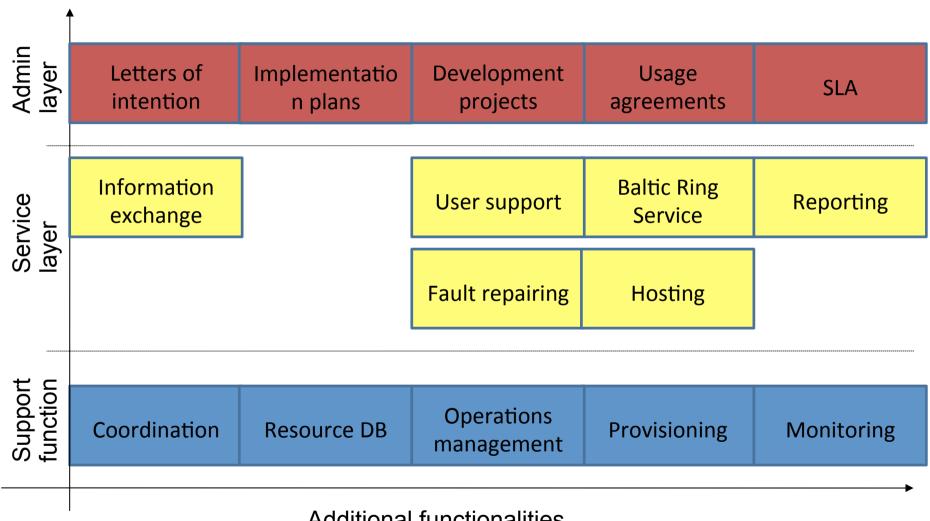
Phase / Remark	Cost Level	Schedule Strictness	Risk Level	Resource Needed	Quality of Deliverabl es
E a r l y Phase	Medium	High	Low	Medium	High
L a t e Phase	Low	Medium	Low	Low	High
Remark	Front financing	Minimise delays	W e l l - planned assignments	•	

Summary of suggested future Baltic Ring deployment project targets





The work ahead 2



Additional functionalities





Feasible next steps

- Compose a formal ruleset for the Baltic Ring Consortium based on D3 Chapter 6
- Finalise the agreement framework supported by ideas in D3 Chapter 5 and Appendixes

[if agreement is found]

Establish the organs





Questions and comments, please!





