INTERNATIONAL TELECOMMUNICATION UNION



István BOZSÓKI, ITU/BDT/SBD



Introduction

A roadmap is a management forecasting tool

- Directed to the implementation of strategy and related to project planning
- Matching short-term and long-term goals
- Indicating the main activities needed to meet these goals

Roadmap
development
has three
major uses

- Helping to reach consensus about requirements and solutions
- Providing a mechanism to help forecast the key milestones
- Providing a framework to help plan and coordinate the steps needed

Roadmap construction

Identify phases

Select relevant functional building blocks per phase

Identify main activities of each functional building block

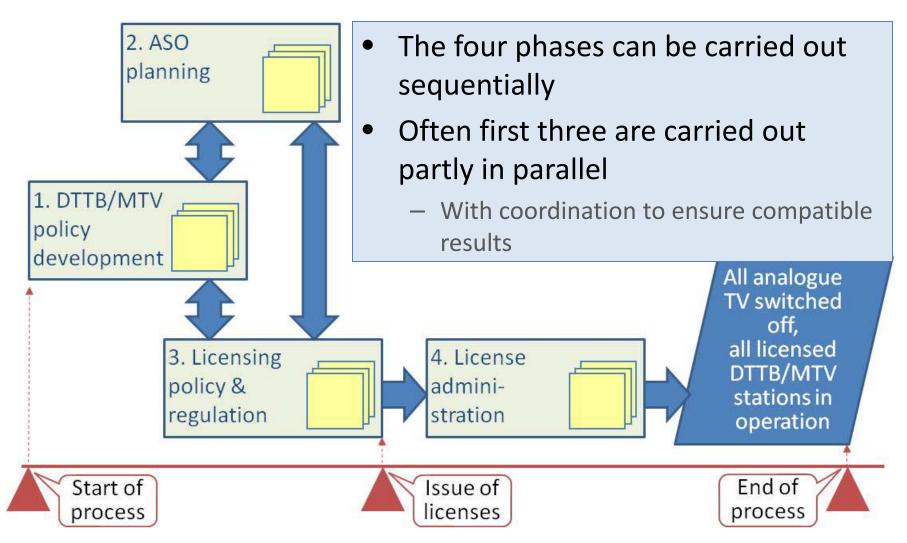
Supplement with main activities not specific to DTTB & MTV

Place functional building blocks in logical order and time frame

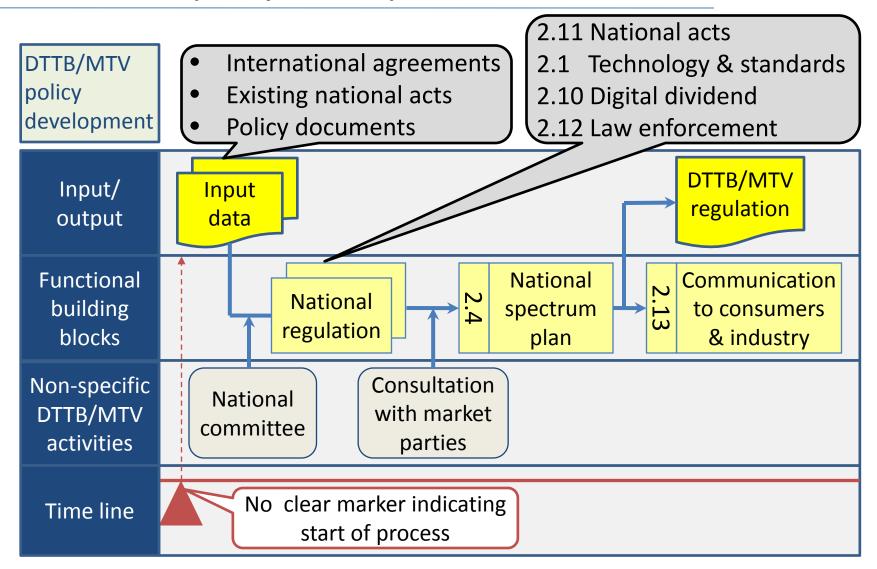
Coordinate sequence and time frame between players

- Some functional building blocks appear in more than one phase, e.g.
 - Initial planning
 - Planning
 - Review of plan
- Activities needed for successful DTTB and MTV implementation but not described in Guidelines
- Realistic time schedules need to be established
 - Some milestones are not entirely in control of Regulator and/or Network operator

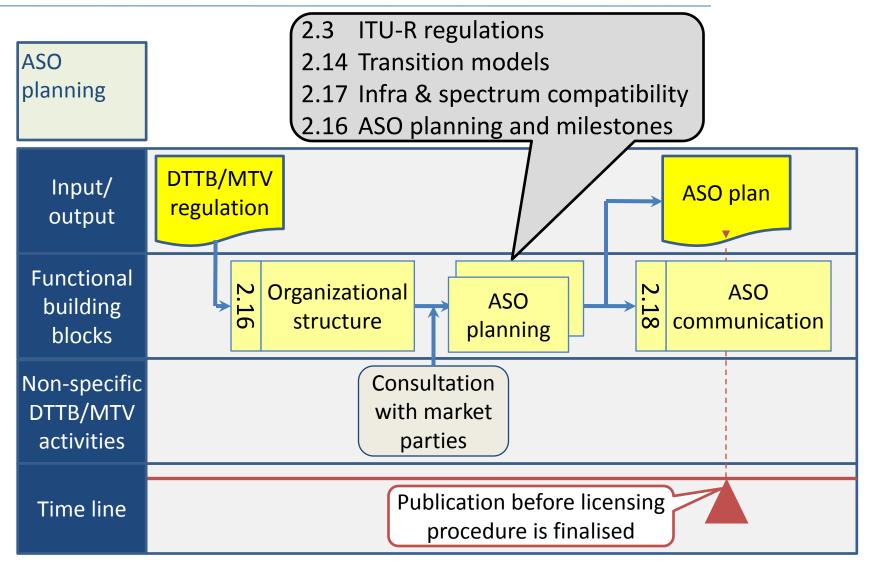
Regulator's roadmap



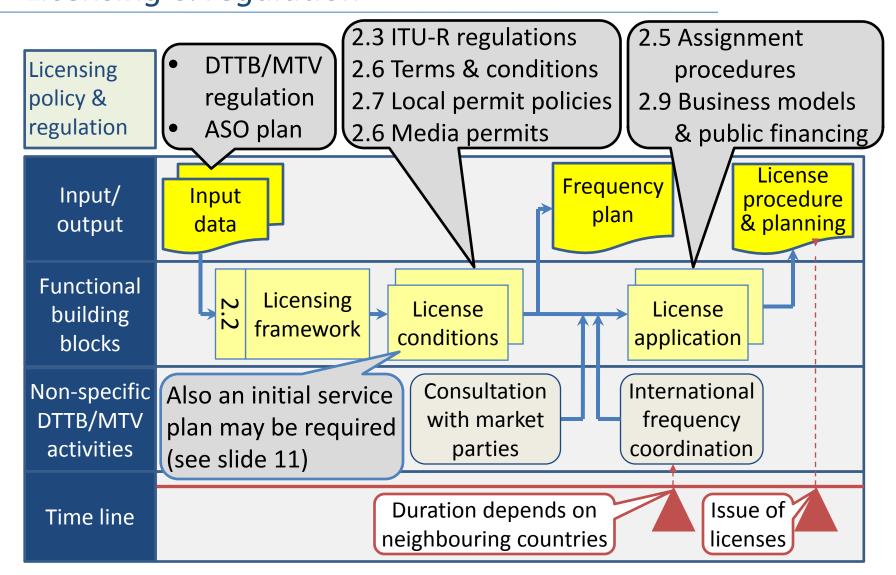
Regulator's roadmap phase 1: DTTB/MTV policy development



Regulator's roadmap phase 2: ASO planning

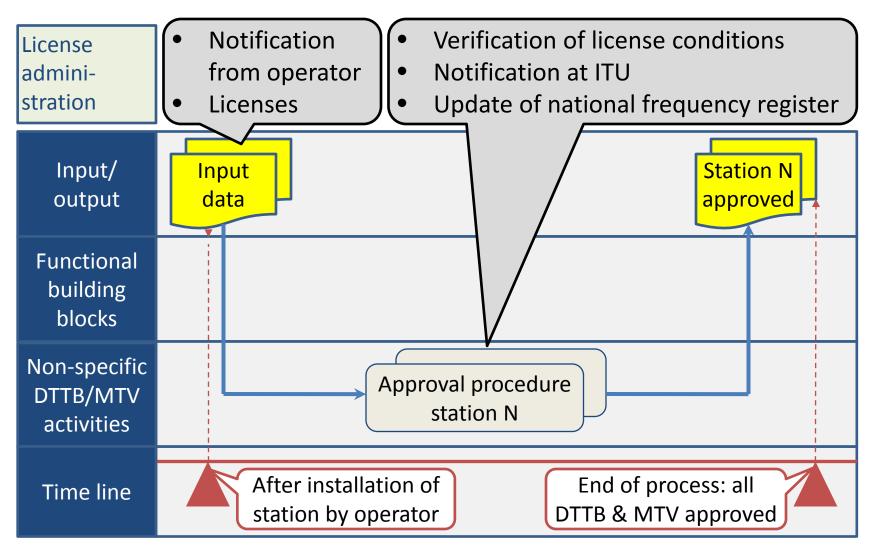


Regulator's roadmap phase 3: Licensing & regulation



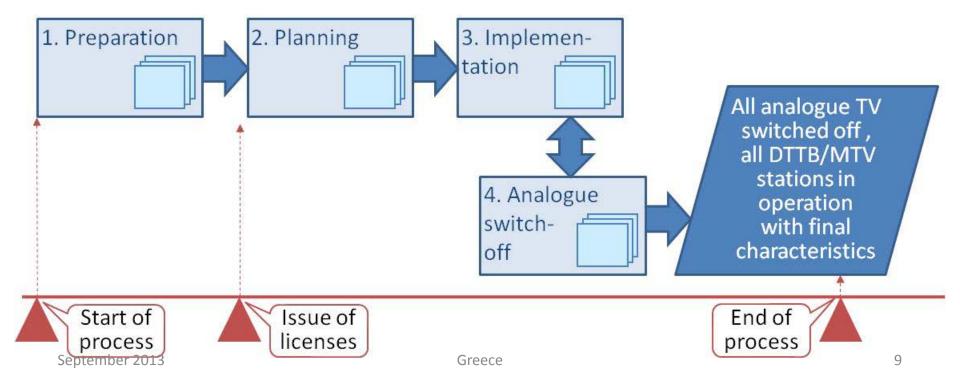
Regulator's roadmap phase 4:

License administration

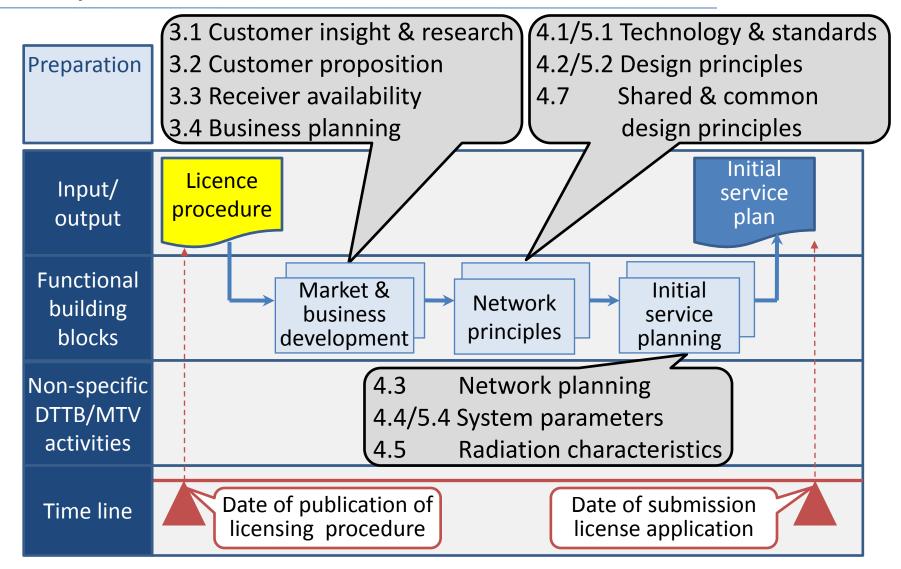


Operator's roadmap

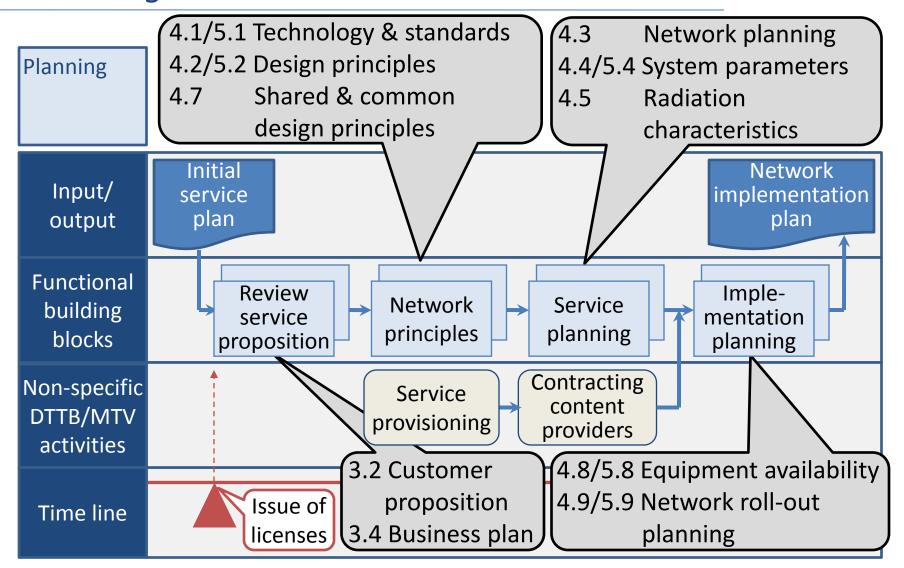
- Phases 1, 2 and 3 are carried out sequentially
- Phase 4 is carried out partly in parallel to 3
 - With coordination to ensure compatible results
- Phase 4 is related to transition from analogue TV to DTTB



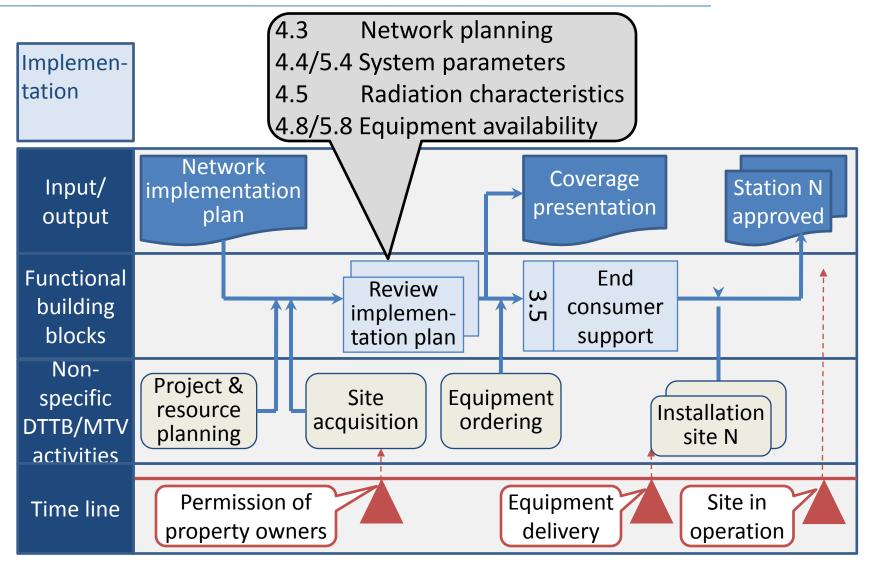
Operator's roadmap phase 1: Preparation



Operator's roadmap phase 2: Planning

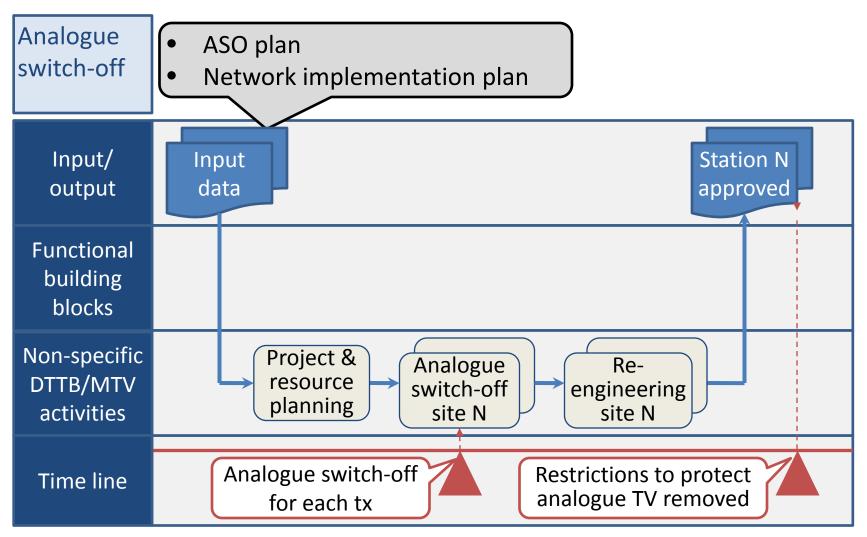


Operator's roadmap phase 3: Implementation



Operator's roadmap phase 4:

Analogue switch-off



Conclusions regarding roadmap development

- Set of generic roadmaps have been presented
 - Regarding the whole process of transition to DTTB and introduction of MTV
 - By the Regulator and Network Operator/Service Provider
- In practice the roadmaps may differ, depending on:
 - Status of implementation
 - Responsibilities and roles of the organization for which the roadmap is made
- It is important to adopt realistic time schedules
 - Implementation of the whole process may take several years and will involve many people

Thank you!

István Bozsóki
ITU/BDT/SBD
istvan.bozsoki@itu.int