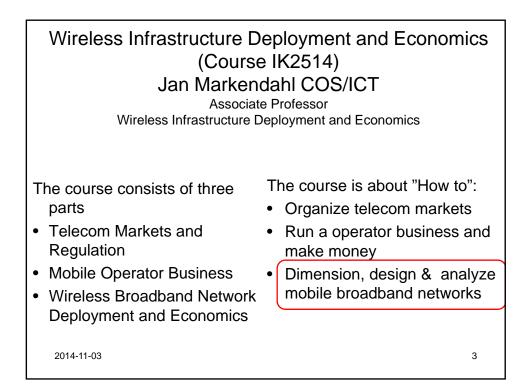
## Wireless Infrastructure Deployment and Economics (Course IK2514)

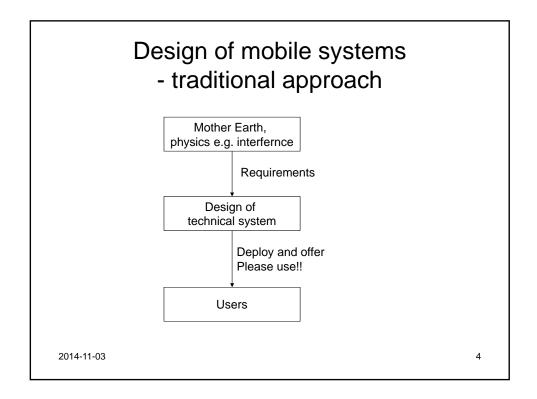
Course Overview, November 2014 Jan Markendahl, Cos/ICT/KTH

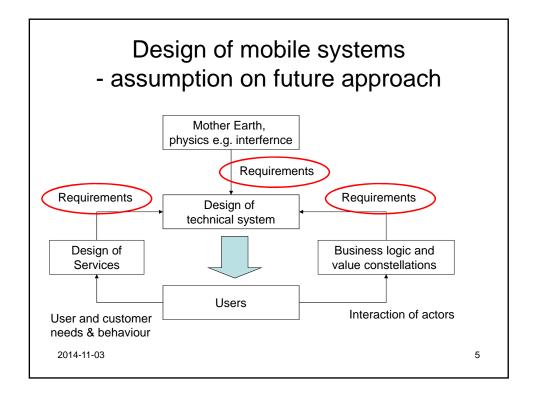
## Agenda today

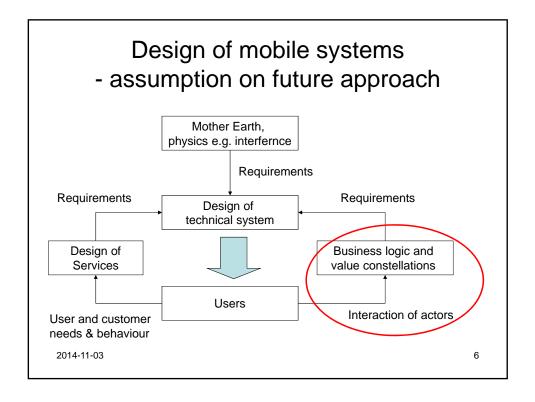
- Why this course? Your expectations?
- · Course overview, course objectives
- KTH Social and the schedule
- About part 1 of the course and homework 1
- About part 2 and 3 of the course
- Lecture: Actors & roles at the telecom market - A small exercise

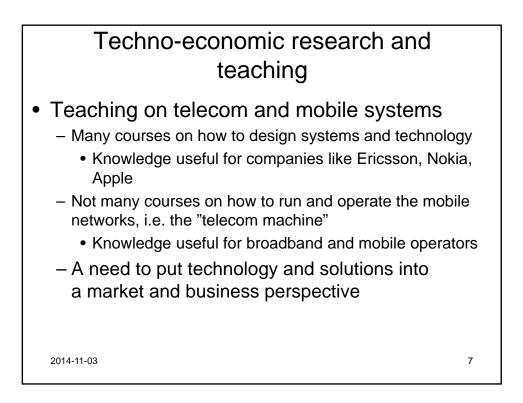
2014-11-03

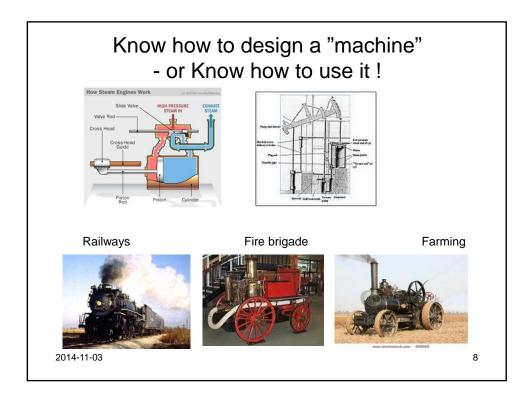


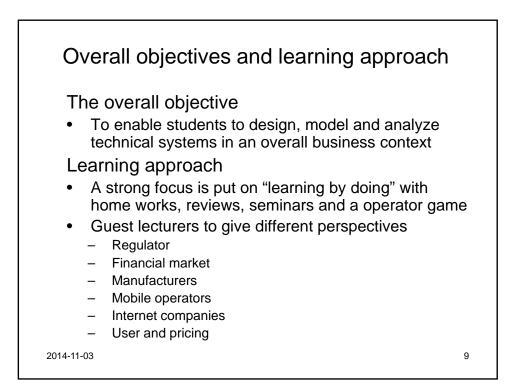


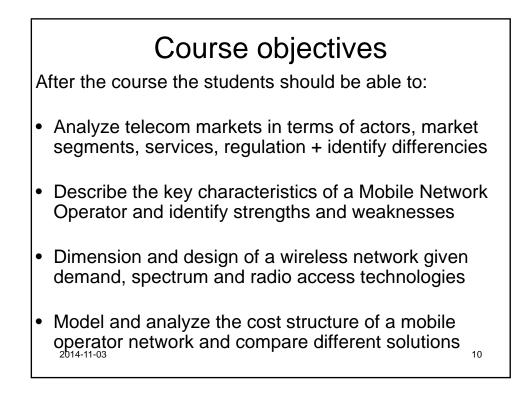


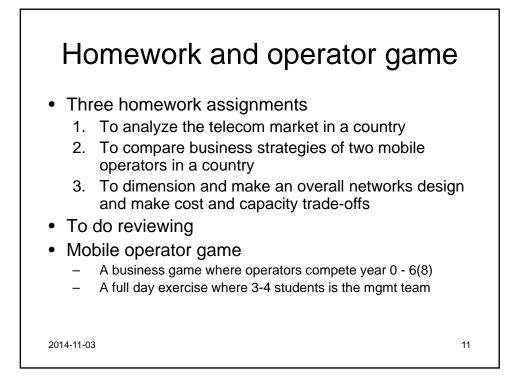


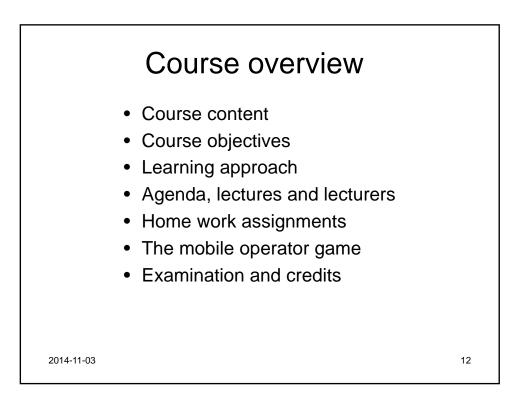


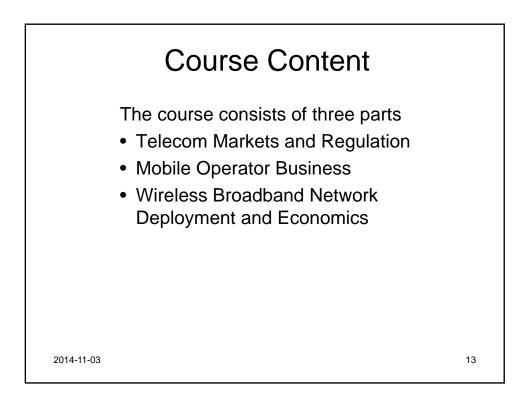


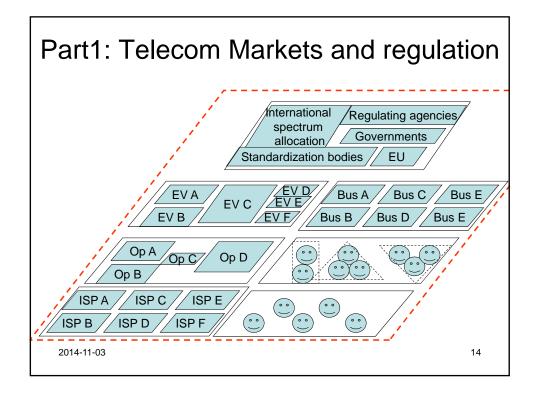


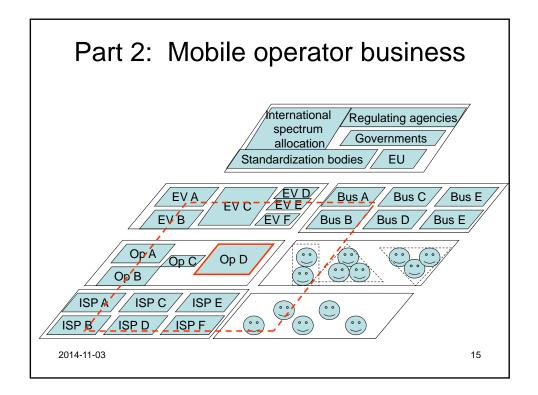


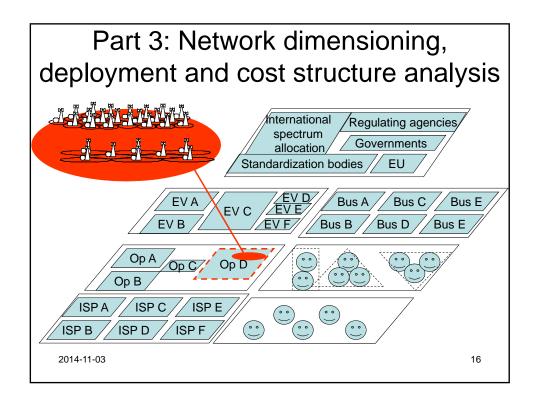


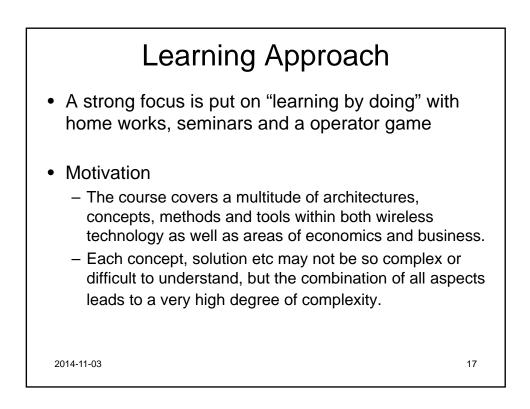


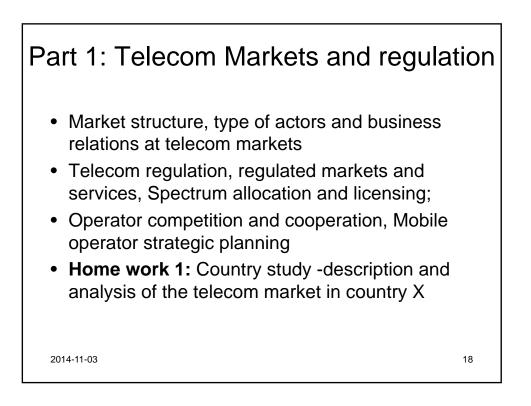


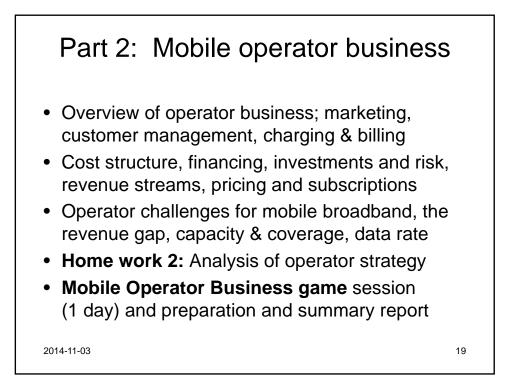


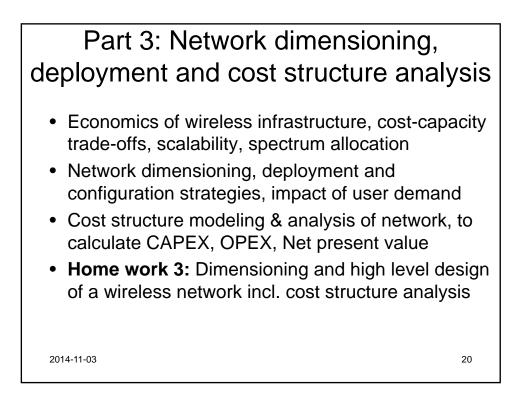


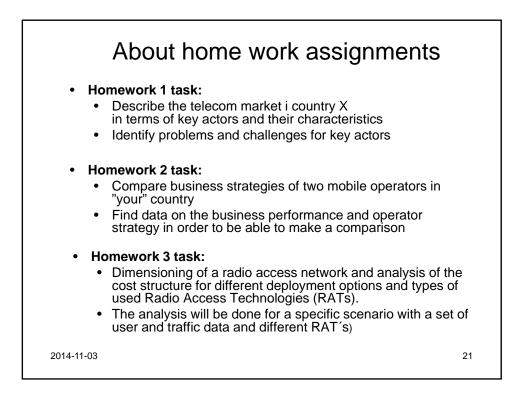


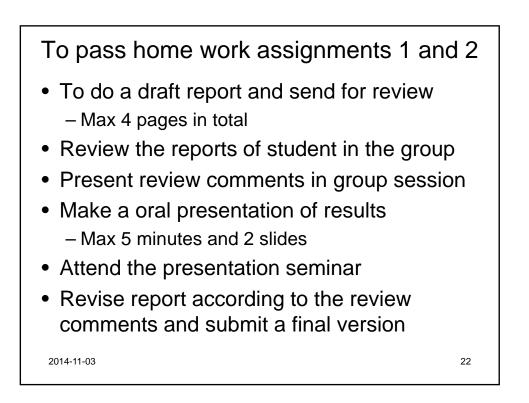


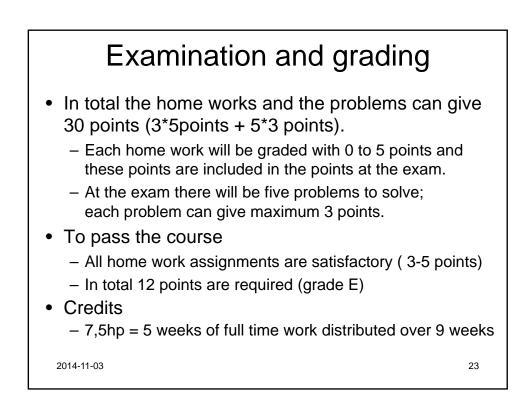


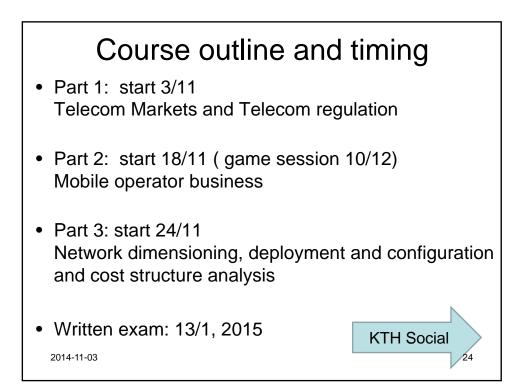


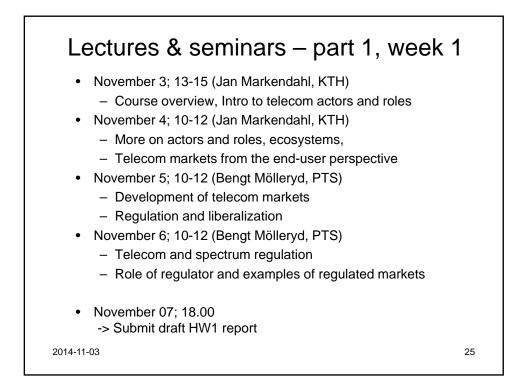


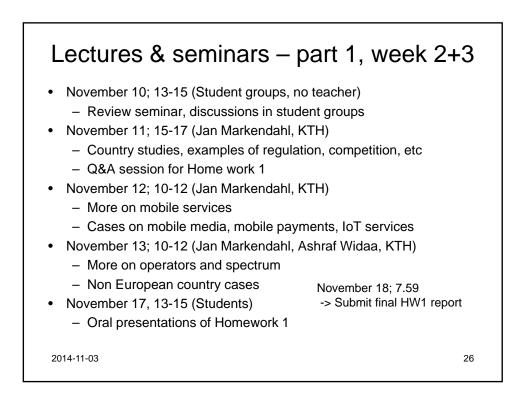












The homework assignments tasks		
<ul> <li>Homework 1 task:</li> <li>Describe the telecom market in country X in terms of</li> </ul>		
<ul> <li>characteristics of key actors</li> <li>Identify problems and challenges for the identified key actors</li> <li>Homework 2 task:</li> </ul>		
<ul> <li>Compare business strategies of two mobile operators in "your country</li> </ul>	"	
<ul> <li>Find data on business performance and operator strategy in order to do a comparison</li> </ul>		
Homework 3 task:		
<ul> <li>Dimensioning of a radio access network and analysis of the c structure for different deployment options and types of used Radio Access Technologies (RATs).</li> </ul>	ost	
For HW1 and HW2: Report no more than 4 pages in total 2014-11-03 2 slides for a 5 min presentation	27	

Home work 1 deadlines 2014		
Activity	Home work 1	
Home work is assigned to each student	13-11-04 ; 12.00	
Draft report sent to teacher & reviewers filename: "country"_HW1_1.doc	13-11-07; 18.00	
Review comments sent to teacher and authors filename: "country"_HW1review_by"name"	13-11-10; 10:59	
Review session and discussions in review groups (room 208 available, no teacher present)	13-11-10; 13:00-15:00	
Send slides for oral presentation to teacher filename: "country"_HW1.ppt	13-11-17; 07:59	
Oral presentation of HW1 Each review group will present together	13-11-17 ; 13:00-15:00 (16:00) Max 5 min per country	
Send final report version to teacher filename: "country"_HW1_2.doc	13-11-21; 11:59	
Feedback and HW grading send to student	13-11-28; 12.00 latest	

