

## Introduction to Wireless Infrastructure Economics

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## Case: Spectrum and network economics

### Scope

- ·Analyze drivers, benefits and obstacles for operators to build and operate efficient mobile networks
- ·Each of you will get a country to analyze



- 1. Describe the overall situation and main challenges in your country for spectrum and mobile networks
- 2.Compare the network strategy, deployment status and offred services for two operators in your country

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### What to do in order to pass

- · Prepare a draft report and send for review Max 4 pages in total
- · Review reports of others in the review group
- Present review comments in group session Make a oral presentation of results



- Max 6 minutes and 3 slides Attend the presentation seminar
- · Revise report according to the review comments and submit a final version

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## Schedule for the Case: Spectrum and network economics

- - · Lecture: Introduction to tele-economic modelling and analysis and the student case to analyse
- · Each student gets individual asssigment



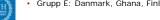
- Lectures on operator challenges and spectrum
- · Q&A session for your assignment
- March 18
  - · Oral presentation of your case
- March 2- 20
  - · You will work with your case, report and presentation and review work of others, see details next slide

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Home work is assigned to each student 15-03-02; 12.00 Draft report sent to teacher & reviewers 15-03-10; 16.00 filename: "country"\_v1.doc Review comments sent to teacher and 15-03-12; 10:59 "country"\_review\_by"name" Review session and discussions in Anytime before review groups (no teacher present) 15-03-13; 16:00 Do your presentation slides, put 15-03-16: 11:59 together all slides in the review group and send to teacher filename: "countryA, countryB, countryC".ppt Oral presentation, 15-03-18; 09:00-12:00 Each review group will present together Max 6 min per student Send final report version to teacher 15-03-20; 11:59 filename: "country"\_v2.doc Feedback and grading/send/stoastudentreless Ilfas-Gar-23/pomlc2.00 latest

# Reviewgrupper

- · Grupp A: Österrike, Frankrike, Kenya
- · Grupp B: Portugal, Tyskland, Nigeria
- · Grupp C: Grekland, UK, Iran, Nederländerna
- · Grupp D: Estland, Australien, Norge, Sudan
  - · Grupp E: Danmark, Ghana, Finland



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