

# Aspects of OFTA 3G Open Network Regulatory Framework

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# Measurement of Regulation Framework

- **Effectiveness of achieving the policy objectives**
- **A light impost on compliance cost**
  - No undue financial and administrative burdens to demonstrate compliance
- **Facilitates growth & development of the market**
  - Provides flexibility rather than dictates or restricts the development

# Market-Specific Requirements

- **Life-cycle cost for operators & vendors**
  - Quality maintenance
  - Take up of main stream development
- **Timely availability if Hong Kong is to be an early adopter of 3G**
- **Selection criteria of vendor**
  - penalize successful ones who are already engaged in supplying many networks under a very tight time frame.

# Network Availability Measurement

- To enable a “reasonable” amount of “network capacity” is available to MVNO without causing disincentive to the MNO.
- As long as the rules do the above, and apply to everybody, then the absolute technical accuracy is not at question
- An empirical, easy to so implementation and procedure may be sufficient
  - Leave MNO to be solely responsible to plan and run the network.

# But Some Are More Equal Than Others

- **Network Capacity = user data volume**
- **2Mb/s over a short time = 9.6Kb/s over a longer time ?**
- **Time critical application = background application ?**

# Relationship Between Players

- **Equity stake and partnership are often winning formula**
  - Small innovators may want backing from big MNO
  - MNO may later want to be part of winning innovator and complement the MNO's own service offerings to the consumer
- **These should not be discouraged because of the Open-Network counting requirement**
- **The part not owned by the MNO should be treated as Non-affiliated for this purpose**

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