

3G Business Prospects

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Abstract

This paper will address the following issues with regard to 3G development in the Region:

- The need for attractive services and content
- Speed and cost of 3G network roll-out
- Affordability of services
- Drivers of growth for 3G
 - New services:
 - Voice services:
 - Universal Service
 - Competition from other technologies
- Development of the 3G Market
 - Networks licensed by country
 - Networks launched
 - Subscribers
 - Revenues
- Radio spectrum issues
 - Spectrum requirements
 - Spectrum licensing
 - Migration of existing spectrum users
- Business structure: Who will deliver the value?
 - 3G Business Structure will be more like Internet/Web than 2G mobile
- A vision for the 3G Market:
 - Segments
 - Services
 - Suppliers
- 3G prospects in the context of the telecoms sector as a whole.
 - Mobile Penetration and Forecasts, volume and value
 - Growth is forecast to be strongest in mobile and Internet
 - Mobile services revenues are expected to grow substantially, particularly data/messaging – break out 2G, 2.5G, 3G, other wireless technologies.