Economic contribution of mobile communication

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Another 2500 connected

Communication for all
Social benefits of mobile communications - Health services

Bangladesh:
1 physician per 4,000 inhabitants

Pakistan:
3 physicians per 4,000 inhabitants

Ukraine:
12 physicians per 4,000 inhabitants
Methodology – Static analysis

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Analysis

- Value Chain
- Research and interview
- Willingness to pay
Methodology – Dynamic analysis

- Deloitte undertook a regression analysis using a cross-section of developing countries.
- They estimate that a 10% increase in penetration could increase the GDP growth rate of a country by 1.2%.
Ukraine  
2007  
Total GDP Contribution: USD 7.5 bn  
GDP percentage: 5.9%  
Full time employees: 120,000

Pakistan  
2007  
Total GDP Contribution: USD 5.6 bn  
GDP percentage: 5.2%  
Full time employees: 244,000

Malaysia  
2007  
Total GDP Contribution: USD 6.6 bn  
GDP percentage: 5.9%  
Full time employees: 51,000

Bangladesh  
2007  
Total GDP Contribution: USD 3.9 bn  
GDP percentage: 6.2%  
Full time employees: 111,700

Thailand  
2007  
Total GDP Contribution: USD 13 bn  
GDP percentage: 4.7%  
Full time employees: 150,000

Serbia  
2007  
Total GDP Contribution: USD 1.9 bn  
GDP percentage: 4.1%  
Full time employees: 34,000
Results

- Exponential growth in the market has occurred with growth standing at 70% per year on average.
- The economic impact of the mobile sector in 2007 was UAH 37bn, 5.9% of GDP.
- The mobile industry employs almost 120,000 Ukrainian full-time employees.
Pakistan

**Results**

- Penetration has risen dramatically since 2006.
- The mobile communications sector is estimated to have contributed 5.2% to GDP & employed over 244,000 full-time employees in 2007.
New opportunities emerging

Mobile broadband
Internet
New services
Access empowers

Thank you

For a copy of the full report, please contact
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