Mobile microfinance for social development

Workshop on the Role of Mobile Technologies in Fostering Social Development

Organized by the: W3C*

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Mobile phones for business

An International Trade Centre service:

tradeathand



France, Paris Rungis Market, 21.05.07.21.05.07 DE: TRADE AT HAND MARCHÉ DE RUNGIS LE 21.05.2007 MANGUE KENT MALI AVION CARTON EUROS / KG MOY: 3.00 MINI: 2.80 MAXI:0.50

(SOURCE SNM)

SMS message on mobile screen



Selengue, Mali. Mango price is at hand.

marketPrices

Mobile phones for business

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tradeathand



A Burkina Faso Chamber of Commerce employee sending an SMS alert from the tool FROM: CHAMBER OF COMMERCE SPICES SUPPLIERS: YOU ARE WELCOME TOMEET BUYERS FROM CHINA AT THE CHAMBER, ON 10.01.08, 9H00, ROOM 42. FOR DETAILS PLS CALL 922 11 12

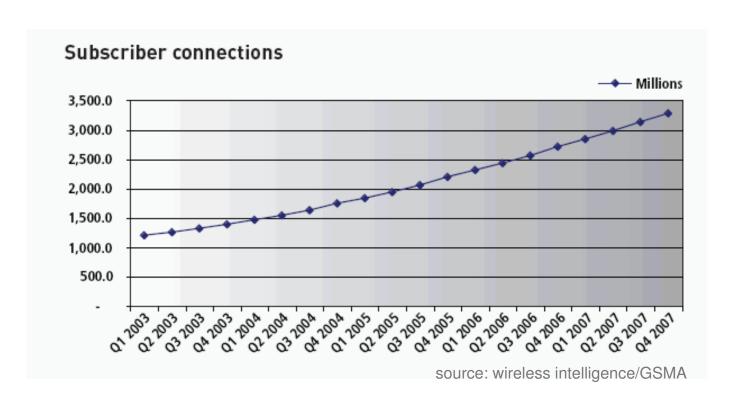
SMS message on mobile screen



Better informed businesses

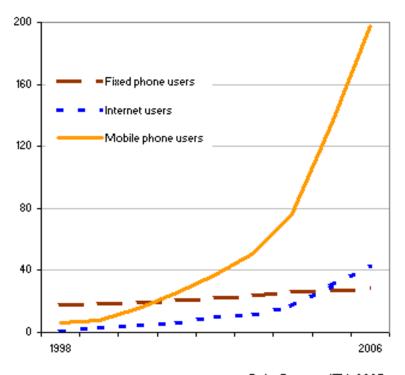
marketAlerts

World penetration growth of mobile phones...



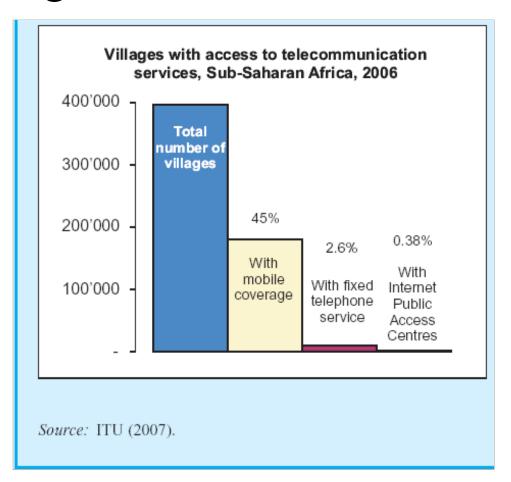
User number evolution, in Africa 1998 - 2006

Million users



Data Source: ITU, 2007

Linking urban and rural areas



Microfinance and its strengths

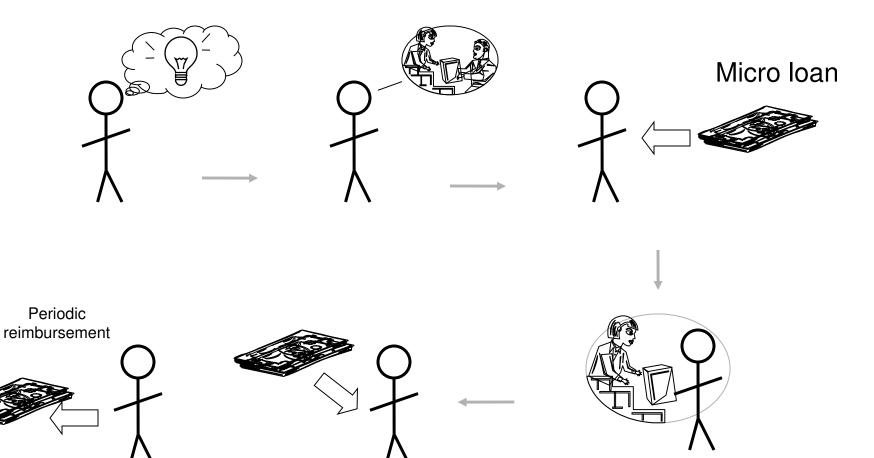




- Financial services for people who could not afford any other
- Give access to credit, savings, funds transfer, etc.
- Loans are a critical <u>entrepreneurship-enabling</u> factor
- Microfinance is a <u>key poverty reduction tool</u>
- Reimbursement rate is strong. It is sustainable

It is business, not philanthropy

Why an entrepreneurship-enabler?





M-banking pioneers

| Country | Provider | Model |
|--------------|---|------------------------|
| Afghanistan | Roshan (mobile operator) | M-banking |
| DR Congo | Celpay (bank) | M-banking |
| India | SKS Microfinance (MFI) State Bank of India (bank) | M-banking M-banking |
| Kenya | Safaricom (mobile operator) Equity Bank (bank) | M-banking M-banking |
| Mongolia | XacBank (bank) | M-banking |
| Pakistan | Tameer Bank (bank) | M-banking |
| Philippines | SMART (mobile operator) GXI (mobile operator) | M-banking M-banking |
| Russia | Tavrichesky Bank (bank) | M-Banking |
| South Africa | MTN Banking (bank-mobile operator joint venture) WIZZIT (third-party) | M-banking M-banking |
| Tanzania | Vodacom (mobile operator) | M-banking |

Source: CGAP 2008

Why should microfinance go mobile?



- Use the huge mobile phone user base to spread widely the benefits of microfinance
- South America alone has 175 million
 "unbanked" mobile users
- Mobiles allow substantial financial transaction cost reduction

(5 times cheaper than with traditional bank branches)



Mobile microfinance can boost social development by...

- Boosting entrepreneurship "People need money for business"
- Allowing communities to translate their development ideas into actions and solutions
- Creating an enabling environment for initiatives, therefore social development



Where there is motivation, there is creativity, and solutions...



Source: Jan Chipchase, NOKIA - www.janchipchase.com

Challenges ahead



The need to:

- Raise awareness on the potential, at government level
- Collect/disseminate best practices and models
- Propose facilitating measures and regulations
- Provide revenue-sharing schemes that benefit All
- Ensure a gradual and constant progress towards a global mobile-based financial network for developing economies

The need for a dedicated and concerned group



Ready to address collectively the challenges, and:

- A forum where all stakeholders are represented
- A body that voices concerns and recommendations
- A body that has influence at a high level
- A body that can act according to recommendations

A consortium?

"After 30 years, there are only 90 million microfinance customers. I'm predicting that mobile-phone banking will add a billion banking customers to the system in five years. That's how big it is."

Dr. Allen L. Hammond, *World Resource Institute* Source: The New York Times Magazine, 14 April 2008.

Thank you for your attention!

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