



Mobile Money

TMA November 2010

What do we do?

- We are Principal Members of Visa and MasterCard Schemes regulated by the UK FSA and EU for payments and e-money and are founding members of the Global eMoney Council
- We independently operate a growing range of Regulated Financial Services designed to service mobile payments and e-money, globally
- We authenticate electronic payments, e and mobile money transactions, and combine them with identity using a biometric signature based on voice, so that we can guarantee our services to consumers and business everytime



The global provider of secure financial messaging services

VISA



E-commerce

- Started in 1995
- Became mainstream in 2001
- Users grew rapidly but only became mainstream in 2000
- Security and Identity remains un-resolved
- Fraud continues to grow and morph into identity theft

M-Commerce

- Started in 2000
- Has yet to become mainstream
- Users greater than e-commerce with about 5Bn today compared to about 1.6Bn e-commerce users.
- Security and Identity issues remain un-resolved
- Significant distribution delays or issues

Security View

REUTEURS :+:+: 08/11/2010 12:16:00 :+:+:

BANKS SCRAMBLE TO FIX MOBILE APP SECURITY FLAWS

Several major financial services firms, including Bank of America, Wells Fargo and PayPal, have rushed to fix security flaws in their iPhone and Android apps

Consumers View

- They want Frictionless Payments
- Simple and APPROPRIATE Security
- Ease of Use – as simple as cash
- “My phone is more important than my Bank Card”
- And in Japan that means this ...

Tokyo – This morning



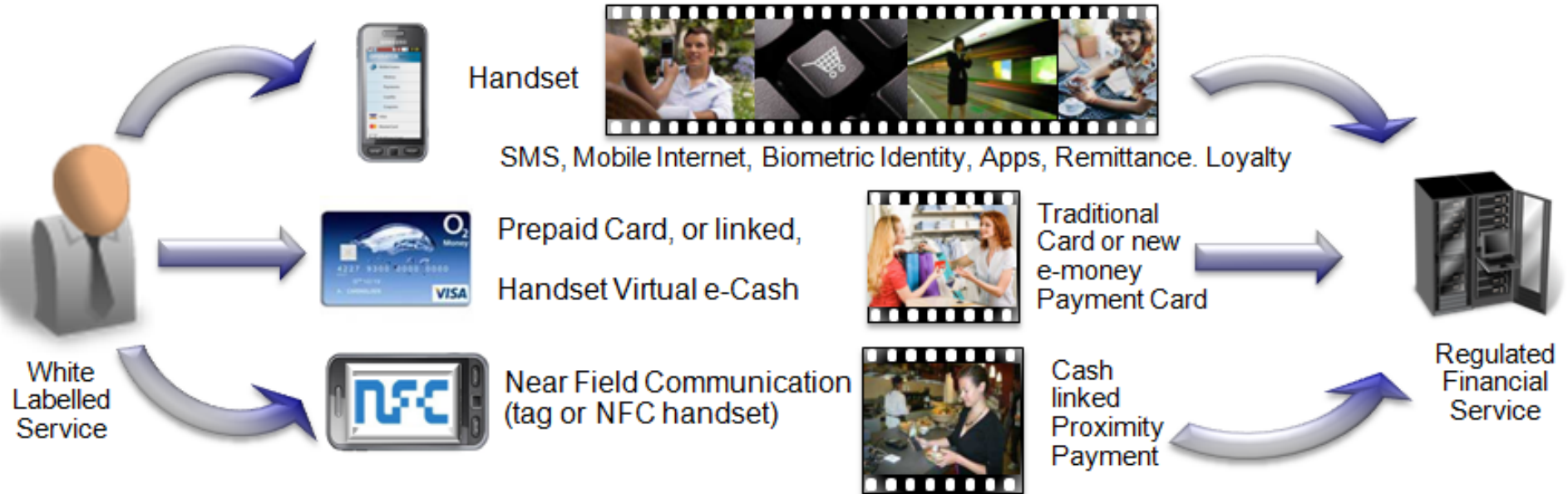
Banks, Regulators, Legislation

- In the EU the Bank regulators have strong legislation but no clear operating solution
- The Global Regulators are starting to get worries about e-money and “what if” scenarios
- In normal circumstances opening an account requires checks on identity and domicile which can be achieved with Utility Bills and Paintshop!

A Possible Solution

- A Federated Service that is KYC ALM compliant that enables a interoperable e-money account maintained by a new “non bank” regulated entity
- The service is branded or white labelled but managed by the Authorised and Regulated Financial Services provider
- The account holder is automatically qualified for services, and pre-qualified for future service(s) which are globally inter-operable during an on-line enrolment process
- Biometrics are deployed to deliver an authentication matrix and a new long term revenue stream
- Other Organisations can supply additional services to the account holder
- Any payment or linked account transaction possible, cards, SEPA debit etc

Enabling



KYC Secure®

5+ Billion Consumers Waiting (right now)





Talk, Transact and Trust™

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