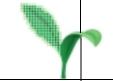
MOBILE COMMUNICATION - entertaining experience

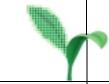
Presentation at Telecom Forum, Sep 2, 2001

Markku Taulamo CEO, Futurice Oy



AGENDA

- Futurice in brief
- Business idea communication
- Product example
- Business creation



FUTURICE Emotional communication for the mobile handset FUTURICE

FUTURICE

- Solutions to enrich mobile communication
- Founded in year 2000
- 8 employees
- Pekka Tarjanne, Chairman of the Board
- Located in Helsinki, Finland



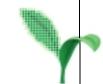
Futurice makes your mobile phone smile...

MOBILE COMMUNICATION



Mobile phone mainly used as a communication tool

How do you express emotions in mobile communication?



COMMUNICATION Face-to-face communication Voice Futurice communication solutions FUTURICE

COMMUNICATION SOLUTIONS

CHARACTER MESSAGING

GRM

TM

CM

EMOTIONAL

ATMOSPHERE

ENVIRONMENT

ENTERTAINING

PERSONAL

FULL EXPERIENCE

PRODUCT EXAMPLE - Character Messaging System

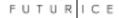


Sender:

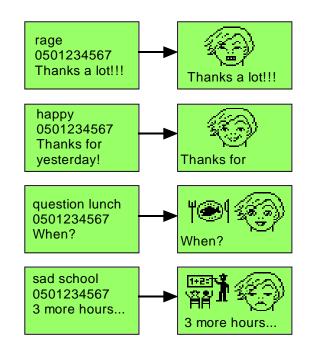


Receiver





USAGE EXAMPLES





• Automatically created expressions

VALUE CHAIN

End-user

Service usage



Operator / Service Provider



Distributor



Futurice

Delivery chain



REVENUES TO THE DELIVERY CHAIN

- Service usage end-user
- Product placement
- Advertising
- Merchandising



SCALABILITY AND COST CONTROL

- Consumer brand
 - Operator / Service provider
- Sales and local presence
 - Distributor / Service provider
- Scalable service
 - Futurice product development



COMMUNICATION - feeding the delivery chain

- Recognised global need
- End-user creates the content
- Usage volumes daily messaging

