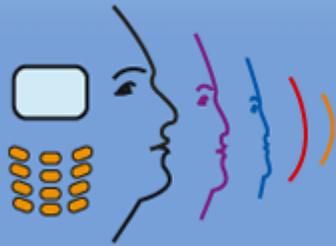


# Visidon Introduction

Markus Turtinen

MOBIO Review Meeting, Sep.16-17, 2009

EyePmedia – 1020 Renens



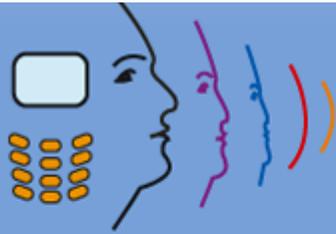
MOBIO - Mobile Biometry

Secured and Trusted Access to Mobile Services

European Funded Project  
(FP7-2007-ICT-1-517000)

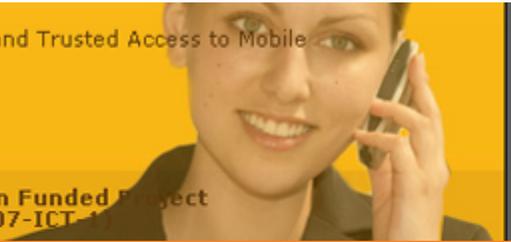
Be on the vibes





Secured and Trusted Access to Mobile Services

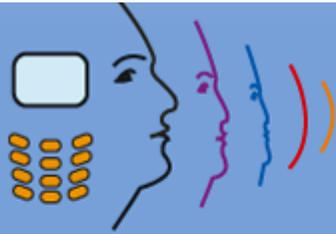
European Funded Project (FP7-2007-ICT-1)



## About Us

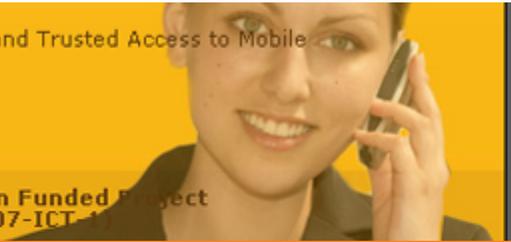
- Finnish SME, located at Oulu
- Established in 2006 and specialized in mobile imaging
  - Mobile multimedia and image processing SW development
  - Image and video analysis technology development





Secured and Trusted Access to Mobile Services

European Funded Project (FP7-2007-ICT-1)



## Visidon Introduction

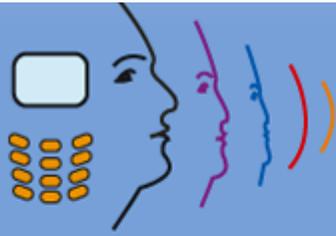
- Visidon is working with various platforms
  - Symbian, Windows Mobile and Linux + PC
  - All the activities are related to imaging
  - Customer projects include, for example
    - Mobile: fast image registration for mobile (enables applications such as image panorama, HDR, super resolution, etc.)



man action



ivity

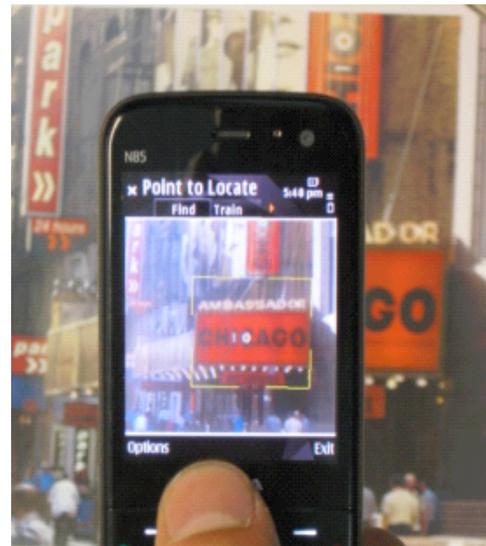
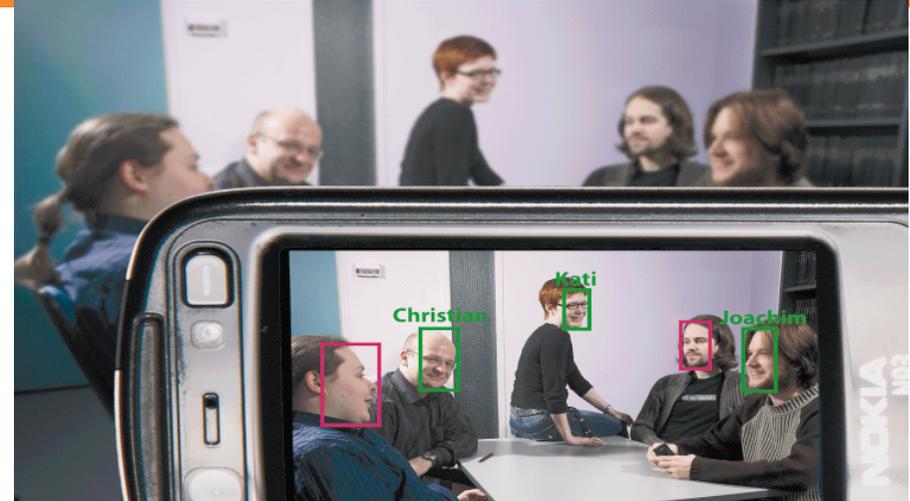


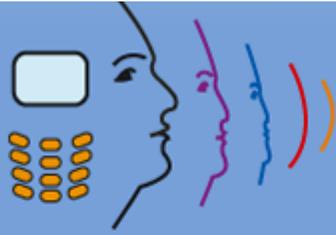
Secured and Trusted Access to Mobile Services

European Funded Project (FP7-2007-ICT-1)

# Technology

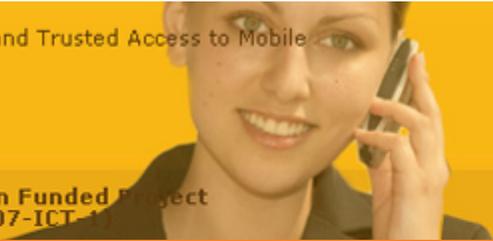
- Image analysis technologies and applications designed for mobile platforms
  - Facial analysis
    - Detection and tracking
    - Identification
    - Enhancement
  - Object and view recognition
    - Logos, etc.





Secured and Trusted Access to Mobile Services

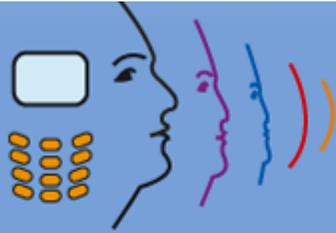
European Funded Project (FP7-2007-ICT-1)



## Business Interests

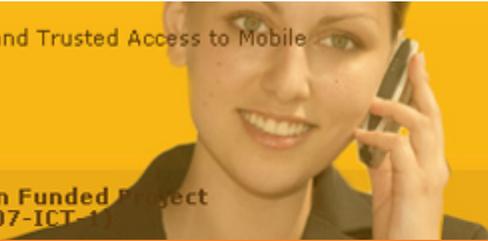
- Business activities mostly in the mobile segment
- Some business als
  - o in the digital signage and digital media segments
    - Interactive displays via camera
    - Automatic object blurring (e.g. license plates)





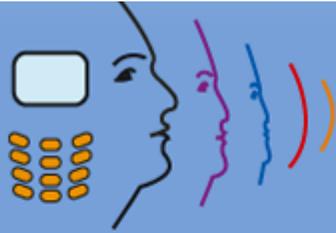
Secured and Trusted Access to Mobile Services

European Funded Project (FP7-2007-ICT-1)



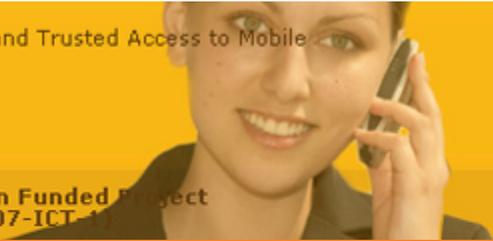
## Mobio Contribution

- Good knowledge in mobile imaging SW development
- Experience in designing application to embedded environments
- Own R&D interests are in the mobile image analysis and applications



Secured and Trusted Access to Mobile Services

European Funded Project (FP7-2007-ICT-1)



## Project Expectations

- Contacts to top level research institutes in the biometry field
- See possibilities for new applications or businesses
- Identify bottlenecks and further development requirements – reliability, scalability, usability – how to enable mobile biometry in new businesses
- Build a prototype that supports company strategy and goals



**Thank you for your attention**