

# Web Beyond 3G

Enabling Mobile Web Access for  
Next Generation Mobile Networks

# “The web on the Move”

- The mobile Web goes where the users go
- People demand Web access
  - when & where they need it
  - using their mobile devices

# But

accessing the Web from a mobile device has not become as popular as expected...

- **Usability**: not as easy to use on a mobile phone as on a desktop device
- **Interoperability** : does not function well on all types and configurations of mobile phones
- **Integration**: mobile networks do not support some of the specific requirements of Web access

# Goals / Support

- Improve mobile Web usability and interoperability
- Integrated with W3C's [Mobile Web Initiative](#)
- Supported by EC



# Objectives

- Improve **Usability** of European Mobile Web Platform
- Improve **Interoperability** of European Mobile Web Platform
- Improve **Integration** of Mobile Web Applications with Networks

# Approach

- **Web Characterization** : mobile networks have a number of characteristics that distinguish them from fixed networks
- **Training**: how to use available and future solutions to create Web content that works well on a wide array of mobile devices
- **Quality Assurance**: test cases for mobile software providers & development of validators for mobile content providers
- **Outreach**: disseminate the results and gather user feedback

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