

Nokia at 3GSM World Congress

Open Mobile Architecture gaining momentum:
Pertti Korhonen, Vice President Nokia Mobile Phones

Nokia Press Conference
Cannes
February 20, 2002



Mobile customer base

Person-to-Person
communication

One Billion
paying customers
by mid 2002



Mobile customer base



**Person-to-Person
communication**



**Entertainment
(music,games...)**



**Mobile
commerce**



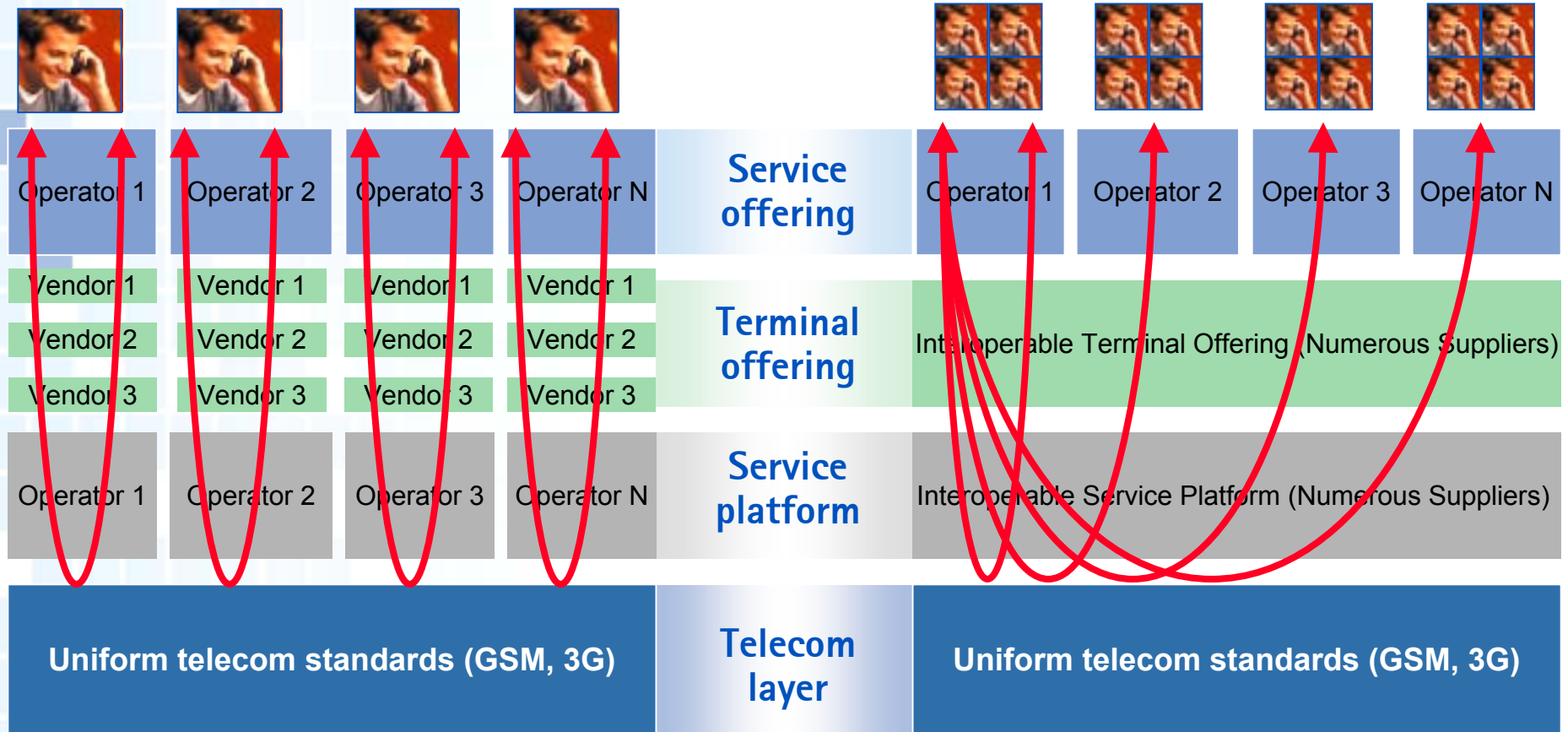
**Corporate
services**



Open Mobile Architecture – engine for future growth

Current situation

Target situation



31 companies now in the Open Mobile Architecture initiative



Other companies are welcome to join in building a common future based on open standards and shared architecture

OMA enables compelling services

Messaging/
imaging



Mobile
shopping



Mobile
workplace



Mobile
music



Mobile
games



OMA enables compelling services by working across the industry

End-user service scenarios

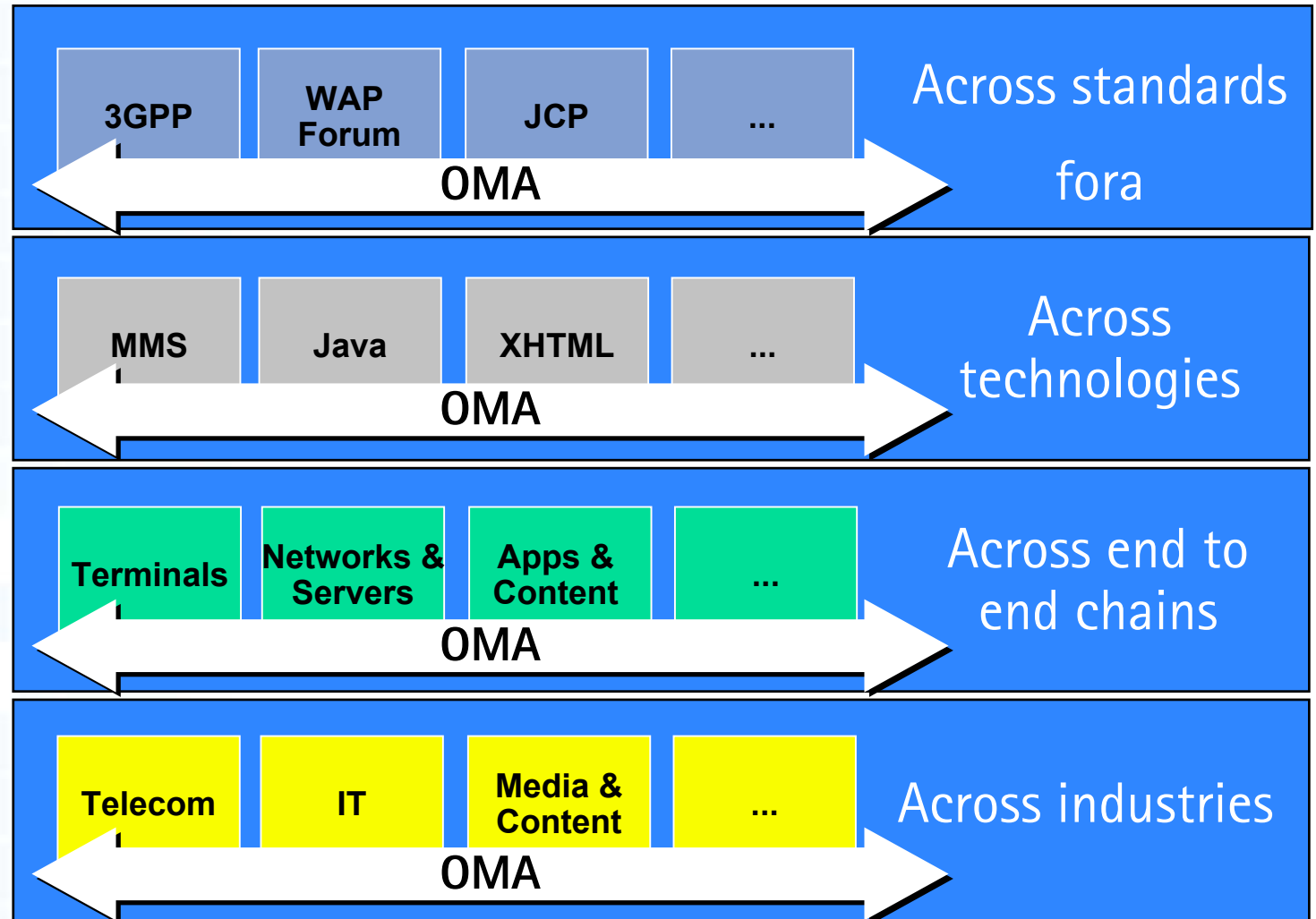
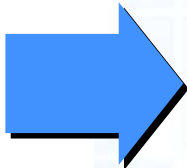
Messaging/
imaging

Mobile
shopping

Mobile
workplace

Mobile music

Mobile games



Example: MMS for sharing personal moments



Example: MMS for sharing personal moments



Java platform enables innovative services and applications

Calendar



Games



Screensaver



Summary

- Service Scenarios define OMA Architecture requirements
- XHTML, Java and MMS are the first critical enablers identified by OMA
- New critical enablers will be identified by the OMA members
- OMA members commit to implementation and interoperability testing across identified enablers

OMA is not a standardization forum, it works with existing fora by facilitating pre-standardization work and endorsing existing open global standards and interoperability processes



Growing industry
momentum for
openness and
interoperability



MMS Interoperability Process (MMS IOP) group members:

CMG



COMVERSE



NOKIA

SIEMENS

ERICSSON



Objective: Full interoperability between terminals and network equipment

Mobile digital rights management

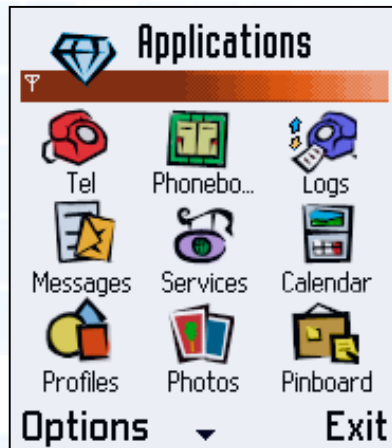


Objective: Proposal for distribution of copyrighted content in mobile domain

Open smartphone platform

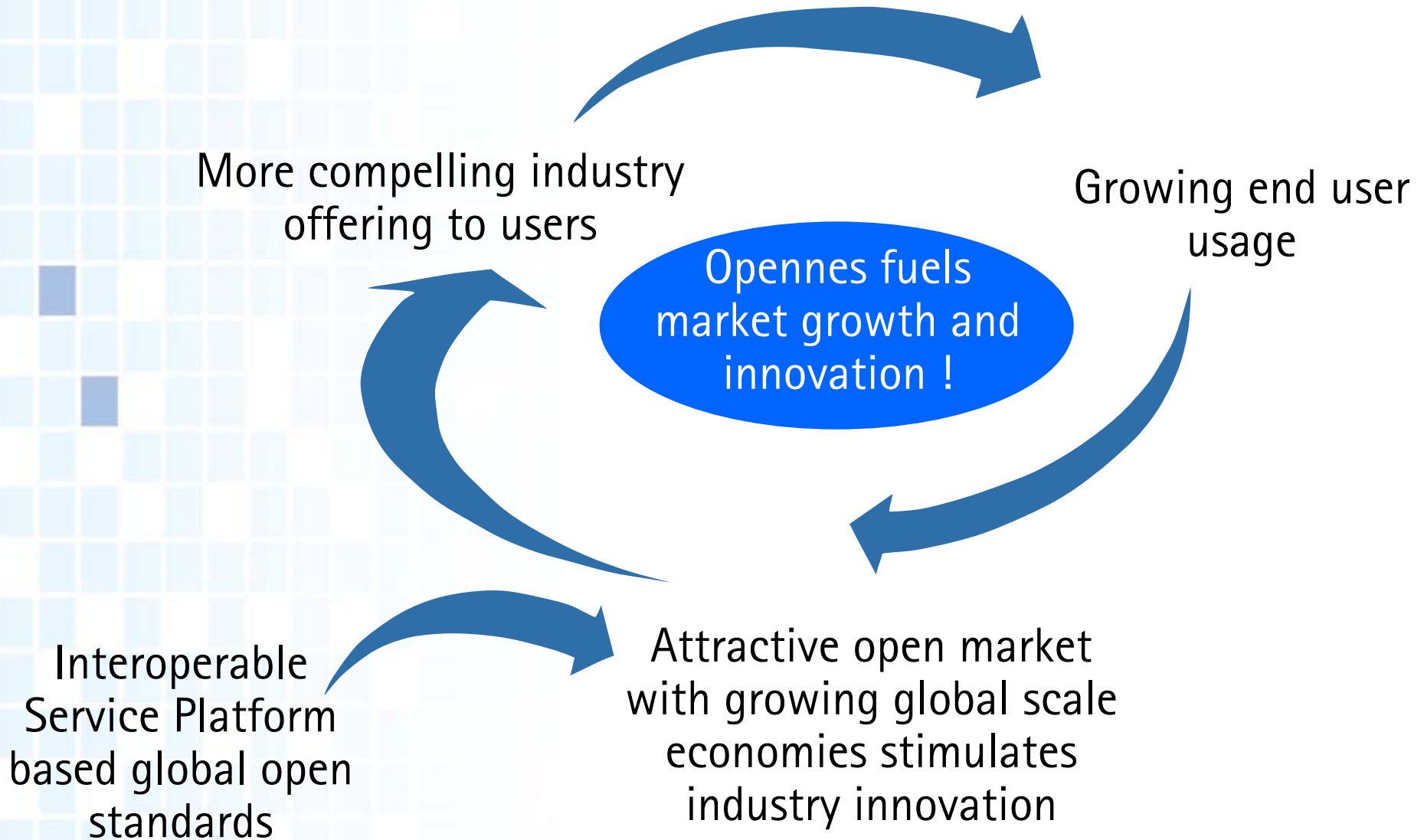


- Texas Instruments and Nokia launch an open smartphone platform
- Based on Series 60 Software Platform and OMAP Processor Platform



Objective: Complete open smartphone reference platform to mobile handset manufacturers and application developers, licensed as source code

Industry benefits from the OMA initiative



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