

What I Know About OMA

Or At least What I Think I'm
Allowed To Say, as I Think This is
All Public Knowledge

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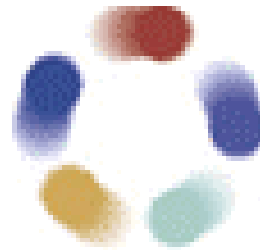
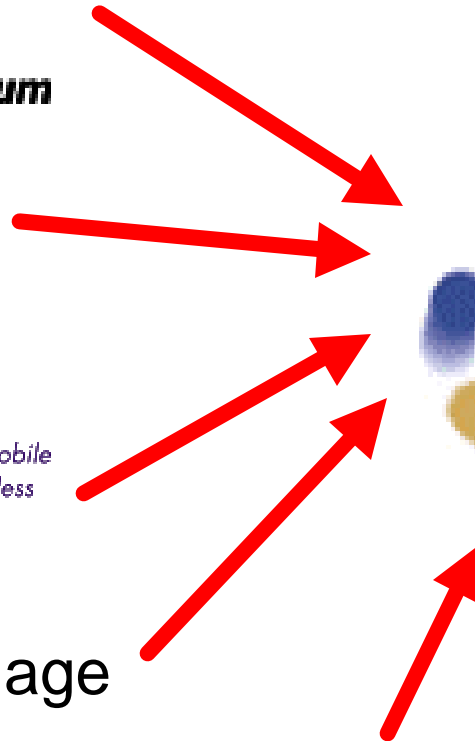
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Genesis of the Open Mobile Alliance



Wireless Village

Location Interoperability Forum



oma
Open Mobile Alliance

What is the purpose of the Open Mobile Alliance?

- The purpose of the Open Mobile Alliance is to grow the market for the entire mobile industry by removing barriers to interoperability, supporting a seamless and easy to use mobile experience for users and a market environment that encourages competition through innovation and differentiation.
- Individual organizations often address standardization issues within one specific scope. By linking the activities of a number of organizations, the Open Mobile Alliance can address areas that previously fell outside the scope of any existing organizations, as well as streamline work that may have been previously duplicated by multiple organizations.
- Most significantly, the Open Mobile Alliance is designed to be the center of all mobile application standardization work, enabling the creation of mobile services designed to meet the needs of the end-user. To grow the mobile market, the companies supporting the Open Mobile Alliance will work towards stimulating the fast and wide adoption of a variety of new, enhanced mobile information, communication and entertainment services. The implementation of OMA results in benefits to the end-users, providing easy to use mobile services that are interoperable across countries, operators and mobile terminals.

Source: OMA FAQ

What Does “Open” Mean?

- Members pay to join
- Members paying more get votes, board seats, and can chair working groups
- Confidentiality agreement by members
- Work In-Progress may be confidential
- Final Specs will probably be world readable

Who's In OMA

- Traditional Mobile Phone Companies
- Traditional Mobile Phone Operators
- Software and IT Companies
- Many smaller firms doing gaming, location, and other services or service enablers
- App. 270 members at last count, full list on their web site

Organization of OMA

- Board
- Technical Plenary
- Architecture Group
- Requirements Group
- Multiple Technical Working Groups
 - Instant Messaging and Presence
 - Mobile Applications
 - Mobile Web Services,
 - Etc.
- Marketing and Related Groups

Relationship Between OMA and 3GPP, 3GPP2

- 3GPP and 3GPP2 both reference OMA specifications, mostly former WAP specs used in MMS (OMA MMS spec is “Stage 3” reference for both groups)
- Both 3GPP and 3GPP2 are considering moving some work to OMA. What to move, and when is an open topic.

What Does OMA Mean to IETF?

- New Source of Requirements
- New Consumer of Specifications
- More Liaison and Coordination Needs