



ARCHITECTURE GROUP CHARTER

GROUP: **ARCHITECTURE GROUP**

DATE: **DECEMBER 5, 2001**

1. DESCRIPTION AND GOALS

The Architecture Group advises the WAP Forum Board of Directors on technical issues and is responsible for the overall technical architecture, conformance criteria and consistency of the WAP Forum specifications.

Main goals and activities of the WAP Architecture Group are:

- Establish and maintain a system architecture that provides a solid framework for specification work in the working groups
- Ensure successful long-term evolution of the WAP architecture
- Ensure that new WAP specifications conform to the WAP architecture and are consistent with each other
- Responsible for the correctness of all technical output of the WAP Forum (i.e. white papers, marketing output, etc.)
- Help working groups resolve technical issues
- Coordinates with external organizations on technical level

The WAP Architecture Group may charter a number of sub-groups to achieve these goals and in addition, hosts a number of special interests groups for the purposes of evaluation of new working areas in the WAP Forum, as required by the Board of Directors and the Specification Committee.

2. SCOPE

The scope of the Architecture Group is the WAP system architecture as a whole, including evolution and maintenance of the system architecture and ensuring that the deliverables of the working groups conform to the architecture. In other words, the Architecture Group is an enabler of specification work in the working groups and assures, through review, the adherence of specification work to the WAP architecture; the actual specification work (except for the specifications drafted in the Architecture group itself) being outside of the scope of the Architecture group.

This Charter May be Revised or Deleted at Any Time by the WAP Forum Without Notice.

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3. CRITERIA FOR SUCCESS

The success of the Architecture Group is measured by:

- Ability of the WAP system architecture to meet the goals of the WAP Forum and evolve with the evolving business requirements
- Architectural consistency, completeness, and conformance of the WAP specifications
- Timeliness in identifying and solving architectural problems, conflicts, and challenges
- Timeliness initiating appropriate new activities

4. DURATION

The Architecture Group is an essential part of the WAP Forum working structure and its duration is the same as the duration of the WAP Forum itself. The charter of the Architecture Group is reviewed and updated annually.

5. SCHEDULE AND DELIVERABLES

The WAP Architecture specification is maintained for each major generation of the WAP Architecture. In addition, the Architecture Group is responsible for the Class Conformance Requirements and maintains a set of WAP Forum internal guideline documents for the specification working groups.

6. RESOURCE REQUIREMENTS

The Architecture Group is a coordination and information-sharing group by nature. Therefore, the majority of WAP Forum members participate at the meetings. Participation at the meetings is also required from the architecture sub-group chairmen. WAP Forum staff assistance is required in arranging meetings, WAP Forum email and web site services for member access and FTP access.

7. OVERLAP WITH EXTERNAL ORGANISATIONS

There is no direct overlap with any external organizations but the Architecture Group is involved in most external liaison activities.

8. CO-ORDINATION WITH OTHER WAP ACTIVITIES

The Architecture Group coordinates with all other WAP specification working groups as their deliverables are based on the WAP Architecture Specification. Furthermore, all specification deliverables of the working groups are subject to architectural consistency review by the Architecture Group.



9. DEPENDENCIES ON WAP SPECIFICATIONS

The deliverables of the Architecture Group do not directly depend on deliverables of other working groups.

10. MEETINGS AND COMMUNICATION

The Architecture Group meetings are arranged during the WAP Forum meetings. The general architecture meetings are Architecture Group opening and Architecture Group closing. Because the Architecture Opening is attended by a large number of people, it is also the preferred forum for presentations that are supposed to reach a wide audience. The sub-groups and drafting committees of the Architecture Group have their own meetings. Intermediate meetings can be arranged between the WAP Forum meetings when needed. The Architecture Group uses the mailing list for its internal communication. The Architecture Group maintains a web page, <http://www1.wapforum.org/member/wg/arch/> in the WAP Forum web site.

11. MEMBERSHIP

All WAP Forum members may join the Architecture Group.