

ARCHITECTURE CONSISTENCY GROUP CHARTER

GROUP: ARCHITECTURE CONSISTENCY GROUP

DATE: **DECEMBER 5, 2001**

1. DESCRIPTION AND GOALS

The Architecture Consistency Group (ACG), operating under the WAP Architecture Group, is responsible for ensuring that all WAP specifications fit in the architectural framework of WAP, comply to defined architectural principles, are internally consistent, do not conflict with each other, describe their dependencies and are otherwise formally complete.

Main goals and activities of the WAP Architecture Consistency Group are:

- Ensure that the new WAP specifications conform to the WAP architecture, are consistent with each other, and are formally complete
- Help working groups resolve technical dependencies

2. SCOPE

The scope of the ACG is covered in he WAP specifications and other WAP technical output documents which are reviewed according to the WAP Architecture Consistency Review Process [ACGRP] and WAP Technical Activities Work Processes [WAPTAWP]. The architectural consistency review does not cover the actual correctness or implementability of the specifications.

3. CRITERIA FOR SUCCESS

The success of the Architecture Consistency Group is measured by:

Architectural consistency, completeness, and conformance of the WAP specifications.

4. DURATION

The Architecture Consistency Group is an essential part of the WAP Forum working structure and processes. The group will continue to operate as long as it is needed in the WAP Forum. The charter is reviewed and updated annually.

5. SCHEDULE AND DELIVERABLES

Architecture Consistency Group produces review reports for all reviewed specifications and other WAP technical documents, maintains the WAP Architecture Review Process document and issues WAP internal documents as necessary.



6. RESOURCE REQUIREMENTS

Since the Architecture Consistency Group reviews are a mandatory step in the specification and other output documentation creation, the commitment of the membership and the chair needs to be consistent. This is especially the case when a major release is under work; high degree of participation is required. WAP Forum staff assistance is required in assisting in the ACG process.

7. OVERLAP WITH EXTERNAL ORGANISATIONS

There is no direct overlap with any external organizations.

8. CO-ORDINATION WITH OTHER WAP ACTIVITIES

The Architecture Consistency Group coordinates with all WAP Forum groups as their specifications and other WAP technical documents are subject to architectural consistency review by the Architecture Group.

The group also coordinates specification reviews with the WAP document secretary.

9. DEPENDENCIES ON WAP SPECIFICATIONS

The Architecture Consistency Group does not have any dependencies on WAP specifications.

10. MEETINGS AND COMMUNICATION

The Architecture Consistency Group meets during the WAP Forum meetings. The actual architectural consistency reviews also take place in these meetings, but because time is typically limited, it is also possible to arrange architectural consistency reviews outside of WAP Forum meetings via e-mail reviews, interim meetings or as an open teleconference. The Architecture Consistency Group uses the mailing list for its internal communication and reviews and also maintains a web page, which can be found at http://www1.wapforum.org/member/wg/arch/consistency/ in the WAP Forum web site.

11. MEMBERSHIP

All WAP Forum members may join the Architecture Consistency Group.

12. REFERENCES

[ACGRP] "WAP Architecture Consistency Review Process",

http://www1.wapforum.org/member/wg/arch/consistency/

[WAPTAWP] "WAP Technical Activities Work Processes", WAP-181-TAWP,

http://www.wapforum.org/what/docs.htm