

Agenda Item: 7

Source: Convenor

Title: Proposed process for agreeing Baseline Documents

Document for: Approval

TSG SA WG-1 has received a number of inputs from ARIB, TTC and ETSI/SMG1 submitting their work in progress regarding the requirements for third generation systems.

It is proposed that docs 22 and 28 from ARIB and TTC respectively should be considered baseline requirements and these cover a number of areas including the service requirements. These should be considered as documents of the 21 series, although the decision on whether to allocate such a number should be taken by the secretariat. The documents are considered to be alive and subject to possible change, either as a result of further elaboration by ARIB and TTC or through agreement within WG1 as a result of the evaluation process described below.

It is further proposed that the TS 22.00 series specifications from SMG1 that are of version 2.0.0 or higher be submitted to TSG SA#2 for approval and to be placed under the responsibility of WG1 and subject to change control. Remaining TS 22.00 series specifications should also be transferred to WG1 and will be completed as quickly as possible for submission for approval by TSG SA.

Reports in the TR 22.00 series should be considered for transfer to WG1. Some are no longer planned to be maintained up to date and can be considered for reference only, but others are considered important and current. WG1 should categorise the TRs appropriately.

Detailed evaluation of the correlation between the Japanese and ETSI documents referred to above is urgently required, in order to establish whether all the requirements can be met by the processes described in the 22 series. Initial inspection suggests good correlation, but a more detailed study is required since many services proposed by Japan would not be specified in detail but could be constructed by service creation tools. It is to be expected that some discrepancies may be detected and these can be resolved by changing the requirement, by proposing changes to the 22.00 series or by identifying that some features required in 22.01 will be supported only after Release 99.

This evaluation process should be structured to report how each of the ARIB or TTC requests related to service requirements might be supported. This will be by voluntary contribution with WG1 delegates meeting in physical ad-hocs (during and/or after this #1 meeting) or by email and reporting back to the next meeting in Edinburgh. It is considered useful for delegates with expertise in ARIB or TTC requirements to work closely with those with expertise in particular TS 22 series specifications.

Since the timescales for Release 99 are some tight, it is proposed that the requirements and specifications approved by TSG#2 are submitted to the other Working Groups of 3GPP as firm service requirements to be treated as defining the work required of them. Although later changes are possible, these may be expected to be minor and must not delay the work of these other groups.

WG1 is invited to endorse the above approach.