

2-4 August, 2000

Oslo, Norway

From: Peter Howard [peter.howard@VF.VODAFONE.CO.UK]
Sent: 21 July 2000 18:12
To: 3GPP_TSG_SA_WG3@LIST.ETSI.FR
Subject: Status of R00+ security work programme
Dear S3,

Please find attached a link to the latest workplan. My comments on this version (18/07/00) are enclosed - they are marked against the relevant work item ID. If there are no objections from S3, I would be grateful if Maurice could make the necessary changes.

178: the LI work item was approved as SP-000309
210: the LI work item was approved as SP-000309
270: new work item description for VHE security to be created
298: VHE security to be removed from this work item (SP-000302)
419: This WI is composed of user plane protection (SP000298) and network based end to end security (SP000297) - delete link to 298
420: the access network protection work item was approved as SP-000298
421: delete this as it is integrated into 424
422: the network bases e2e work item was approved as SP-000297
423: this core network security work is composed of three work items - delete link to 299
424: this work item was approved as SP-000300 the title should be protection in core network
427-429: delete this as it is integrated into 424
430: the MAP application layer security work item was approved as SP-000299
433: should be in bold type
442: the FIGS work item was approved as SP-000304

I have also produced a table which summarises the current status of security relevant work items (see attached). Could I ask the rapporteurs to ensure that new versions of the work item descriptions are ready in good time for S3#14 - all of them need at least a clean-up. Can I reiterate Mike Walker's request that companies come forward in support of the work items.

As Alain mentions in his email, the ICG convenors will shortly make a proposal to reduce the scope of R2000. A conference call is scheduled for 1pm next Thursday. The ICG security convenor, Paul Dwyer, will take part in the conference call. I am willing to join the conference call as well, if necessary. Can you please send me your input before next Thursday. The ICG convenors will take a proposal to a R00 planning meeting on 22 - 23 August in Helsinki.

Regards,

Pete.

> -----Original Message-----

> From: Dwyer, Paul, P, Engineering

> Sent: 19 July 2000 09:54
> To: Howard, Peter, T, Engineering
> Subject: FW: new version of the Work Plan available
>
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>
> -----Original Message-----
> From: Alain Sultan [<mailto:Alain.Sultan@ETSI.FR>]
> Sent: 18 July 2000 16:58
> To: 3GPP_TSG_SA@LIST.ETSI.FR
> Subject: new version of the Work Plan available
>
>
> Dear All,
>
> Please note that the latest version of the 3GPP Work Plan as
> well as a set
> of related documents are now available on the server, at the address:
> ftp://ftp.3gpp.org/information/work_plan
>
> For the layout, its main characteristic is to be based on MS
> Project and no
> more on MS Word, which was not adequate at all to handle this type of
> information. But there will always be a PDF version
> associated to the MS
> Project version, so you don't need to handle/buy MS Project
> if you just want
> to see the Work Plan.
>
> For the actual content, it represents -with some slight
> errors to be soon
> corrected- the information available just after the TSG plenaries #8.
> I've decided to distribute this version despite the errors which were
> (lately) reported to me, because the procedure for maintenance is now
> clarified in the cover page: the procedure allows to share
> the workload
> among all the MCC team, enabling a quicker and more efficient
> maintenance.
> May I additionally remember that it's a living document,
> containing both
> proposals and agreed material: this distinction is now
> clearly made in the
> Work Plan. The latest version of the Work Plan will always be
> available at
> the ftp site mentioned above. A warning will be sent to the
> TSGs e-mail
> lists each time a new version will be provided (at least at
> the beginning).
>
> Also a clear responsibility has been allocated to all the
> WIs, whatever
> level they are (Feature, Building Block or Work Task). Again, this was
> needed mainly for maintenance reason.
>
> Still the start and finish dates have not been proposed for

- > some WIs: this
- > needs to be urgently addressed by the responsible groups.
- > This will also be
- > discussed at SA ad-hoc meeting in Helsinki.
- >
- > So, for any comment/concern, please contact directly the MCC
- > team member in
- > charge of the unaccurate WI.
- >
- > We (the IGC convenors) will make a proposal hopefully next
- > week to reduce
- > the scope of Release 2000 to something more realistic...
- >
- > Best Regards,
- > Alain Sultan
- > PS to David B., Michael S. and Hans v.d.V: please forward
- > this e-mail to the
- > TSGs CN, T and RAN lists.
- >

Approved security WI description	Title	Responsible WG	Expected at S3#14	Supporting companies (four required – rapporteur in bold)
SP-000296	SA WG3 WI Description: Access security for IP multimedia services	S3	Note SP-000313 on separation of multimedia components on terminal.	Ericsson Nokia
SP-000297	SA WG3 WI Description: Network based end-to-end security	S3	SA#8 asked to reconsider schedule to check whether completion for R00 is realistic. Final decision on target release will be decided later depending on progress of work.	Vodafone
SP-000298	SA WG3 WI Description: User plane security	S3		Orange
SP-000299	SA WG3 WI Description: MAP application layer protection	S3		T-Mobil Vodafone Ericsson Telenor
SP-000300	SA WG3 WI Description: Core network security	S3		T-Mobil Vodafone Ericsson Telenor
SP-000301	SA WG3 WI Description: Key management for core network security	S3		Vodafone Siemens Motorola Telenor
SP-000302	SA WG3 WI Description: OSA security	S3	Separation into two work items <ul style="list-style-type: none"> OSA security VHE security OSA: align with separate tasks in overall work plan	BT Ericsson
Not available	VHE security	S3	Align with separate tasks in overall work plan	
SP-000303	SA WG3 WI Description: MExE security	S3	Align with separate tasks in overall work plan	BT Motorola Vodafone
SP-000304	SA WG3 WI Description: FIGs	S3		Vodafone
SP-000305	SA WG3 WI Description: Visibility and configurability of security	S3	Applicable to CS and PS.	France Telecom... Telia T-Mobil
SP-000306	SA WG3 WI Description: Evolution of CS algorithms (A5/3 development and deployment)	S3		
SP-000307	SA WG3 WI Description: Evolution of PS algorithms (GEA2 deployment)	S3		
SP-000308	SA WG3 WI Description:	S3	Won't start until GERAN	Siemens

	GERAN security		confirmed part of 3GPP. See revision marked changes in attachment to Mike Walker's SA#8 notes.	Ericsson T-Mobil
SP-000309	SA WG3 WI Description: Lawful interception architecture	S3	Check dates – see Mike Walker's SA#8 notes?	Berthold Wilheim Motorola Mannesman Mobilfunk Siemens T-Mobil
SP-000310	SA WG3 WI Description: General security enhancements	S3		Vodafone Telenor Nokia
Not available	Location services security	S3	New WI to be drafted	
TP-000116	Enhancements to (U)SIM toolkit secure messaging	T3	Joint T3/S3 meetings to be added to timeplan. CRs should be presented to S3 before being presented to TSG-T plenary for approval.	Across Wireless Vodafone Airtouch G&D Omnitel

Note SP-000353 on separation of components on terminal (e.g. call control on PC).