



TSG-T2 Report

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TSG-T2 Chairman

Report: TSGT#3(99)091

Slides: TSGT#3(99)092



Agenda

- Meetings held
- Progress report
- Documents presented
- Electronic working



TSG-T2 Meetings

- Westminster, London, UK 15-19 March (Nortel)
- Yokohama, Japan, 19-21 April (NEC)



Progress Report - SWG1

- General Improvements to MEXE
- Significant Security Concerns resolved



Progress Report - SWG2

- Work progressing on external interfaces
- Consideration given to vehicle interface needs
- Object exchange under study
- Proposal for T3 to extend 16-bit tag for UID



Progress Report - SWG3

- Agreed to use GSM SMS without significant change for 3G
- Enhancements to SMS will be incorporated into MMS
- MMS first steps are being taken
- First Fax over IP results available



Progress Report - SWG4

- All work items removed or relocated
- SWG4 will meet and study technical aspects of end to end service interworking if needed



Progress Report - SWG5

- Work has started
- Proposal to merge 2 work items (issues, issues needing further treatment)
- Performance of mobile at start up, incoming/outgoing connection, roaming etc. under consideration



Progress Report - SWG6

- SAR report available as a draft
- Terminal Capabilities initial response reviewed - more work needed
- Proposal for S1 to provide Service Capability definitions
- Proposal for TSG-S to make some definitions of UE etc.

T2 input to April Draft Specifications



- On SAR: SAR report
- On SMS: GSM 03.40, GSM 03.38, GSM 03.42, GSM 03.39
- On Terminal Interfaces: GSM 07.05, GSM 07.07, GSM 07.10
- On MEXE: GSM 03.57
- On IP Fax: 22.45



Electronic Working

- TSG-T2 has had much experience of electronic working
- SMG4/T2 together has had LAN facilities in the last 4 meetings
- T2 required 0 photocopies during this week



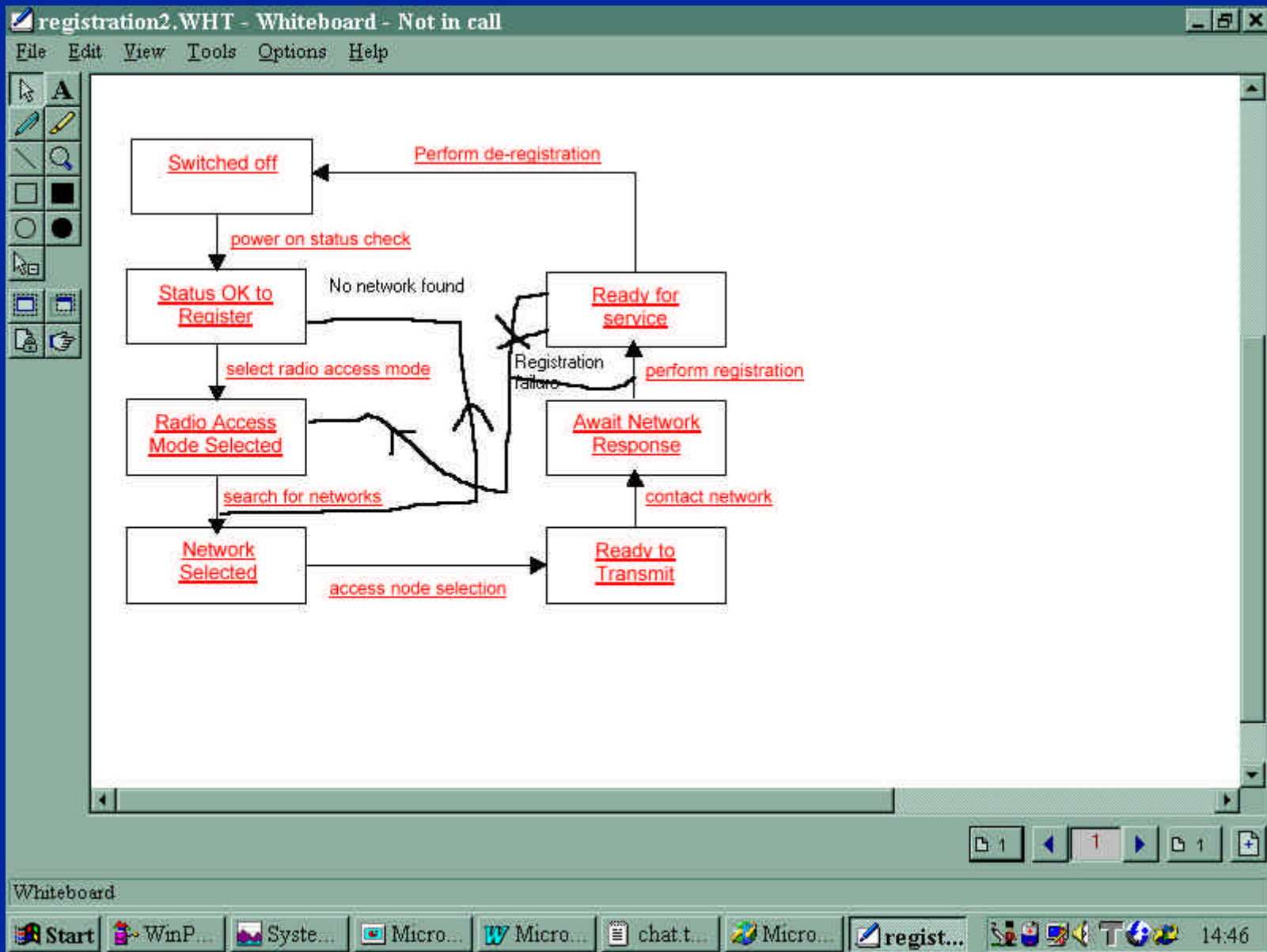
LAN Working Facilitates:

- Significant improvements in availability of documents (“instant”)
- Even people without LAN cards benefit (via floppy)
- LAN access via parallel cable
- Fewer copies needed
- Paper copies can be printed if server/printer available
- No support staff needed for document processing



Microsoft NetMeeting

- T2 first experience
- Provides “chat” to ask questions without interrupting the meeting
- Provides “whiteboard” to illustrate and refine





Hirono Hamabe "I agree with the figure in the white board. I think we need these arrows, too."

Sofi Persson "I agree with the picture in the whiteboard as well"

Craig Bishop "Good, I'll incorporate such arrows in the next version of the document"

Sofi Persson "Just one more opinion. If you already chosen mode and just not found a PLMN to attach to, do you really have to go back to "OK to register"?"

Kevin Holley "I agree Sofi"

Hirono Hamabe "I agree, too."

Craig Bishop "Is the white board more acceptable now?"

Kevin Holley "You deleted one of the lines - the one about fail to contact network."

Craig Bishop "No, I just moved the lines, so that a failure to register returned the terminal to the radio access mode selected state, rather than the OK to register state. If the Terminal fails to contact the network, then I guess there would be no response, in which case the terminal would try again, and then perhaps select a different cell to camp on. This diagram could get complicated if we try to include all the possibilities."

mexe2.wht - Whiteboard - Not in call

File Edit View Tools Options Help

The diagram illustrates the relationship between an untrusted executable and the MESE security levels. An oval labeled "Internet" has a blue arrow pointing to a red-bordered box labeled "EXECUTABLE (UNTRUSTED)". Below this, a table titled "MESE SECURITY LEVEL" has four columns: 1 (Operator), 2 (Manufacturer), 3 (3rd Party), and 4 (all others). A blue arrow points from the "EXECUTABLE (UNTRUSTED)" box to the "3" column, and a brown arrow points from the "3" column to the "4" column. The "3" column contains the text "(can make calls)" and the "4" column contains "(no access to calls)".

1	2	3	4
Operator	Manufacturer	3rd Party (can make calls)	all others (no access to calls)

MESE SECURITY LEVEL

Contains commands for displaying Help.

Start Win... Syst... Micr... W Micr... chat... Micr... mex... 14:48