

Space Data Link Security WG

May 6-7, 2010 meeting in Portsmouth, VA

AGENDA

Thursday, May 6

Item	Approx. time
1 – <u>Action items review</u>	9H00- 10H30
2 – <u>Discussion & resolve of remaining technical issues :</u> <ul style="list-style-type: none">• Position of SDLS protocol in Space Data Link Protocols stack (all)• Selection of SDU to be authenticated (full frame or data field only) (AI SDLS0310/02) (all)• Security Association vs Security Context trade-off (presentation by CNES) (AI SDLS1009/05)• Padding concept (presentation by ESA (TBC)) (AI SDLS0310/03)	10H30-15H00
3 – <u>SDLS Protocol white book final review :</u> <ul style="list-style-type: none">• Implementation of modifications decided during march telecon (NASA)• Overall review of document (all)• Decision to edit Red-1 version (if agreement reached on above mentioned technical points) (all)	15H00-16H00
4 – <u>SDLS Protocol green book initialization :</u> <ul style="list-style-type: none">• Proposal of Table of Content (ESA)• Editorial assignments, planning	16H00-17H00

Friday, May 7

Item	Approx. time
5 – <u>Prototyping and interoperability testing :</u> <ul style="list-style-type: none">• Presentation of protocol simulator (CNES)• Proposal for interfaces between prototypes for interoperability testing (CNES)• Discussion : prototype representativity, depth of interoperability testing, prototype development assignments	9H00-11H00
6 – <u>Action items and meeting wrap-up</u>	11H00-12H00