CCSDS Space Data Link Security WG

April 11-12, 2018 meeting in NIST (Gaithersburg – USA)

AGENDA

April 11-12

Date/time	Room	Agenda Item
		1 - Action items review
		2 – <u>SDLS Protocol extension (extended procedures):</u>
		 Review of last modifications introduced in red book before Agency Review
		Interoperability testing
		 Test of procedures modified at last meeting (OTAR, key verification, key verification, ARC field in rekey PDU, identification of direction in subgroup field of PDU header (SA management), SA direction identification, "bad SPI" flag redefinition)
		 Final results of interoperability testing and associated report (yellow book).
		3 – SDLS / USLP compatibility / coherency:
		Evolution of SDLS books to include USLP as SDLP
		USLP interaction with SDLS (edits to USLP red book for FSR)
		USLP interoperability testing with SDLS
		4 – <u>SDLS Extended Procedures Green Book:</u>
		Review of contributions (AI SDLS 1117/02)
		5 - Physical layer security:
		 Discussion of use case for bulk encryption (Al SDLS1117/03)
		5 – <u>Meeting conclusions</u>