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SWISS AIR TRAFFIC CONTROL
TECHNICAL ASSOCIATION

Member of IFATSEA www.satta.ch

Safety Critical and Safety Related Tasks in ANS

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	Life Cycle	SUR	MET	Data Coms	Voice Coms	DP	Facilities	NAV
		PSR SSR ADS-B MLAT Weather SMGCS	Sensors Data Proc. Sat	Networks, Data Links ATN Mode S Sat Coms	Air/Ground Ground/Ground Legal Recording DF	RDP ODS FDP Database OPS Support, Ops SW	Power Supply, Air Condition, Training (Safety & Security)	Nav Aids GNSS
Project	Initialisation							
	Concept			SR		SR	SR	
	Realisation			SC (WAN)				
	Training							
Commissioning	Testing	SC		SC	SC	SC	SC	SC
	Certification	SC	SC	SC	SC	SC	SC	SC
Operation	Preventive Maintenance	SC	SC	SC	SC	SC	SC	SC
	SMC	SR	SR	SR	SC	SC	SR	SC
	System Modification, Upgrading	SC	SC	SC	SC	SC	SC	SC
	Corrective Maintenance	SC	SC	SC	SC	SC	SC	SC
	OJT	SC	SC	SC	SC	SC	SC	SC
De-commissioning				SC		SC		

Naming:

SC: Safety Critical
SR: Safety Related
whether SR nor SC