SWE Portal 3.10.0 - Products Groups to Services Matrix

	General Data Services				Non-Space System Operation					Spacecraft Design				Human Space Flight			Spacecraft Operation					Space Surveillance and Tracking			Transionospheric Radio Link				
	GEN/alm	GEN/lst	GEN/arv	GEN/for	NSO/tou	NSO/air	NSO/ppl	NSO/pow	NSO/res	SCD/arv	SCD/orb	SCD/pst	SCD/pla	SCH/pst	SCH/orb	SCH/for	SCO/for	SCO/orb	SCO/ana	SCO/pst	SCO/pla	SST/arv	SST/atm	SST/for	TIO/tcf	TIO/for	TIO/sci	TIO/tcr	TIO/qua
A-EFFort			✓	✓						✓		✓	✓	✓		✓	✓			✓	✓				✓	✓	✓		✓
Alert/E	✓			✓						✓		✓				✓	✓				✓								
AMDA			✓		✓	✓	✓			✓	✓	✓	✓	✓					✓	✓	✓	✓	✓						✓
ANeMoS	✓	✓	✓	✓		✓																							
ASUCAS/SPS		✓	✓	✓						✓		✓	✓	✓		✓	✓	✓	✓	✓	✓				✓	✓	✓	✓	✓
ATMDEN				✓						✓	✓	✓					✓		✓	✓			✓						
AVIDOS			✓	✓			✓																						
AWARE	✓			✓																									
AWARE_A	✓			✓											✓			✓			✓								
AWR_NXT	✓			✓	✓		✓	✓	✓	✓		✓				✓	✓				✓								
BGS	✓	✓	✓	✓	✓		✓	✓	✓					✓	✓	✓	✓	✓	✓	✓		✓	✓	✓		✓	✓	✓	✓
CEA/IRFU			✓	✓						✓		✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
CNES/CLS			✓	✓						✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
COMESEP			✓	✓						✓		✓				✓	✓						✓	✓					
DBEM			✓										✓				✓				✓								
dMag/dt		✓		✓	✓		✓	✓	✓						✓				✓							✓	✓	✓	✓
DTU Aurora			✓	✓	✓																								
DTU AZ				✓		✓	✓																						
DTU K			✓	✓										✓	✓				✓	✓	✓	✓	✓						
DTU PCN			✓																										
DYASTIMA			✓			✓																							
eCallisto		✓	✓										✓								✓								
EDID			✓							✓	✓	✓								✓	✓								
EIS	✓	✓	✓	✓		✓			✓								✓	✓	✓	✓					✓	✓	✓	✓	✓
Enlil/E	✓			✓	✓		✓	✓	✓	✓		✓				✓	✓				✓								
Enlil/Ma			✓													✓	✓				✓								
Enlil/Me			✓													✓	✓				✓								
Enlil/V			✓													✓	✓				✓								
EPT		✓	✓	✓						✓	✓	✓		✓	✓			✓	✓	✓									
ESWF			✓	✓	✓		✓	✓	✓	✓		✓				✓	✓				✓								
ESWF24			✓	✓	✓		✓	✓	✓	✓		✓				✓	✓				✓								
Flarecast			✓	✓						✓		✓	✓	✓			✓		✓	✓	✓				✓	✓	✓		✓
FMI			✓	✓	✓	✓	✓	✓	✓																✓	✓	✓	✓	✓
FORIND				✓	✓		✓	✓	✓	✓		✓			✓	✓	✓	✓			✓		✓	✓	✓	✓	✓		
GEO/NGRM	✓	✓	✓	✓		✓				✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓								
GFZ			✓	✓										✓	✓			✓	✓	✓		✓	✓						✓
GFZ Hpo			✓	✓										✓	✓			✓	✓	✓		✓	✓						✓
GPI			✓	✓																							✓		
Heliopropa			✓								✓	✓	✓	✓		✓	✓		✓	✓	✓								
HESPERIA			✓	✓		✓				✓	✓	✓	✓	✓		✓	✓		✓	✓	✓								
HPARC/PB			✓		✓		✓			✓	✓	✓	✓	✓					✓	✓	✓								
HPARC/PR			✓													✓					✓								
HPARC/ST			✓		✓	✓	✓			✓	✓	✓	✓	✓					✓	✓	✓								
ILD MAP			✓	✓	✓		✓	✓	✓					✓	✓				✓	✓						✓	✓	✓	✓
IMPC	✓	✓	✓	✓		✓			✓									✓	✓			✓			✓	✓	✓	✓	✓
INAF/OACT		✓	✓											✓	✓	✓					✓								
INGV			✓	✓		✓			✓								✓	✓	✓	✓		✓			✓	✓	✓	✓	✓
IONMON			✓	✓		✓			✓										✓						✓	✓	✓	✓	✓
IonSAT	✓	✓		✓																✓	✓	✓							✓
IRF		✓	✓	✓	✓		✓	✓								✓	✓								✓	✓	✓	✓	
ISM		✓		✓		✓			✓								✓	✓							✓	✓	✓	✓	✓
MAGCTOOL				✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓	✓	✓			✓					
MagEffTool			✓										✓								✓								
MSSL			✓							✓	✓	✓		✓						✓	✓								
NRT MAG		✓	✓	✓	✓		✓	✓	✓					✓	✓				✓	✓	✓					✓	✓	✓	✓
PROPTOOL			✓										✓				✓				✓								
RadSEP			✓			✓																							
RadSpace		✓	✓							✓		✓		✓	✓	✓			✓	✓	✓								

	General Data Services				Non-Space System Operation					Spacecraft Design				Human Space Flight			Spacecraft Operation					Space Surveillance and Tracking			Transionospheric Radio Link				
	GEN/alm	GEN/lst	GEN/arv	GEN/for	NSO/tou	NSO/air	NSO/ppl	NSO/pow	NSO/res	SCD/arv	SCD/orb	SCD/pst	SCD/pla	SCH/pst	SCH/orb	SCH/for	SCO/for	SCO/orb	SCO/ana	SCO/pst	SCO/pla	SST/arv	SST/atm	SST/for	TIO/tcf	TIO/for	TIO/sci	TIO/tcr	TIO/qua
REG MAG		✓	✓	✓	✓		✓	✓	✓					✓	✓			✓	✓	✓						✓	✓	✓	✓
ROB/SIDC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
RTIM			✓	✓		✓			✓									✓							✓	✓	✓	✓	✓
SaRIF			✓	✓						✓	✓	✓		✓	✓	✓	✓	✓	✓	✓									
SEDAT		✓	✓			✓				✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓						✓
SEP/E		✓		✓							✓	✓			✓			✓			✓								
SEPEM			✓			✓				✓	✓	✓	✓	✓					✓	✓	✓								
SGIArv			✓		✓			✓		✓		✓	✓	✓					✓	✓	✓	✓	✓						✓
SHOCKTOOL			✓								✓	✓	✓	✓					✓	✓	✓								
SIM-H For			✓	✓												✓	✓						✓	✓					
SPENVIS			✓			✓				✓	✓	✓	✓	✓	✓			✓	✓	✓	✓								
SPM			✓	✓						✓	✓	✓		✓		✓	✓		✓	✓									
SRC RIO			✓																							✓	✓	✓	
SREM		✓	✓			✓				✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓								
STA+CH				✓	✓		✓	✓	✓	✓		✓				✓	✓				✓								
STA/BSMv				✓																	✓								
STA/DMv				✓																	✓								
STA/DMvRT				✓																	✓								
STA/JMp				✓																	✓								
STA/JMPA				✓														✓			✓								
STA/JMPAR				✓														✓			✓								
STA/JMpRT				✓																	✓								
StormRisk		✓													✓	✓	✓	✓						✓					✓
SUA G		✓	✓											✓						✓	✓								✓
SUA I		✓	✓	✓														✓	✓	✓			✓			✓			✓
SW/L1				✓	✓		✓	✓	✓						✓			✓			✓								
SWFSC/E				✓	✓		✓	✓	✓	✓		✓				✓	✓				✓								
SWiFT				✓	✓		✓	✓	✓	✓		✓	✓	✓		✓	✓		✓	✓	✓								
TechTIDE System	✓	✓	✓	✓																							✓		
UAH	✓			✓	✓		✓	✓	✓						✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓
UAH LCis			✓	✓	✓		✓	✓	✓					✓	✓			✓	✓	✓					✓	✓	✓	✓	✓
UAH LDis			✓	✓	✓		✓	✓	✓					✓	✓			✓	✓	✓						✓	✓	✓	✓
UAH MID			✓	✓										✓	✓			✓	✓	✓									✓
UGraz/KSO	✓	✓	✓	✓		✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
UKMO		✓		✓						✓		✓				✓	✓				✓				✓	✓	✓		
UNIGRAZ			✓	✓													✓												
UPSaclay		✓	✓	✓									✓	✓	✓	✓	✓	✓	✓	✓	✓								
UTU-SEP			✓			✓				✓	✓	✓	✓	✓					✓	✓	✓								

Acronyms

GEN/alm Event based alarms

GEN/lst Latest data guaranteed service

GEN/arv Space weather data archive

GEN/for Space weather nowcast and forecast products (daily, weekly)

NSO/tou Service to auroral tourism sector

NSO/air Service to aviation

NSO/ppl Service to pipeline operators

NSO/pow Service to power systems operators

NSO/res Service to resource exploitation system operators

SCD/arv Environment specification: data archive

SCD/orb Environment specification: in orbit verification

SCD/pst Post event analysis for satellite designers

SCD/pla Space Weather in the Solar System

SCH/pst Cumulative crew radiation exposure

SCH/orb In flight crew radiation exposure

SCH/for Increased crew radiation exposure risk

SCO/for In-orbit environment and effects forecast

SCO/orb In-orbit environment and effects monitoring

SCO/ana Mission risk analysis

SCO/pst Post-event analysis for satellite operators

SCO/pla Space Weather in the Solar System

SST/arv Archive of geomagnetic and solar indices for drag calculation
SST/atm Atmospheric estimates for drag calculations
SST/for Forecast of geomagnetic and solar indices for drag calculation
TIO/tcf Forecast TEC maps
TIO/for Monitoring and forecast of ionospheric disturbances
TIO/sci Near real-time ionospheric scintillation maps
TIO/tcr Near real-time TEC maps
TIO/qua Quality assessment of ionospheric correction