

SWE Portal 3.2 - Products Groups to Services Matrix

	GEN/aln	GEN/ist	GEN/avn	GEN/for	NSO/tou	NSO/air	NSO/ppl	NSO/pow	NSO/res	SCD/avn	SCD/orb	SCD/pst	SCD/pla	SCH/pst	SCH/orb	SCH/for	SCO/for	SCO/orb	SCO/ana	SCO/pst	SCO/pla	SST/avn	SST/atm	SST/for	TIO/tcf	TIO/for	TIO/sci	TIO/tcr	TIO/qua	
	General Data Services				Non-Space System Operation					Spacecraft Design				Human Space Flight			Spacecraft Operation				Space Surveillance and Tracking			Transionospheric Radio Link						
A-EFFort			✓	✓						✓		✓	✓	✓		✓		✓	✓	✓	✓				✓	✓	✓		✓	
Alert/E	✓			✓						✓		✓			✓	✓	✓	✓	✓		✓									
AMDA			✓		✓	✓		✓		✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓						
ANeMoS	✓	✓	✓	✓		✓									✓			✓	✓		✓	✓		✓	✓					
ATMDEN				✓						✓	✓	✓						✓		✓	✓			✓						
AVIDOS			✓	✓		✓												✓		✓	✓			✓						
AWARE	✓		✓	✓									✓		✓			✓	✓						✓					
AWARE_A	✓		✓	✓									✓		✓			✓	✓											
AWR_NXT	✓		✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓								
BGS		✓	✓	✓	✓		✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓		✓	✓	✓	
COMESep			✓	✓						✓		✓				✓		✓						✓	✓					
DBEM			✓										✓					✓												
DBM			✓										✓					✓												
DTU K			✓	✓										✓	✓				✓	✓	✓		✓	✓						
DTU PCN			✓																											
DYASTIMA			✓			✓																								
eCallisto		✓	✓										✓																	
EDID			✓							✓	✓	✓								✓	✓									
EIS	✓	✓	✓	✓		✓			✓						✓			✓	✓	✓	✓					✓	✓	✓	✓	✓
Enlil/E	✓		✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓								
Enlil/Ma			✓	✓							✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓								
Enlil/Me			✓	✓							✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓								
Enlil/V			✓	✓							✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓								
EPT		✓	✓							✓	✓	✓		✓	✓				✓	✓	✓									
ESWF			✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓								
Flarecast			✓	✓						✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	
FMI				✓	✓		✓	✓	✓																		✓	✓	✓	✓
FORIND				✓	✓		✓	✓	✓	✓		✓			✓	✓	✓	✓	✓			✓		✓	✓	✓	✓	✓	✓	
GFZ			✓	✓										✓	✓				✓	✓	✓		✓	✓						
GPI			✓	✓																							✓			
Heliopropa			✓								✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓								
HESPERIA			✓	✓						✓	✓	✓		✓		✓	✓	✓		✓	✓									
HPARC/PB			✓		✓			✓		✓	✓	✓	✓	✓						✓	✓	✓								
HPARC/PR			✓										✓		✓			✓	✓											
HPARC/ST			✓		✓	✓		✓		✓	✓	✓	✓	✓						✓	✓	✓								
IMPC		✓	✓	✓		✓			✓									✓	✓					✓						
INAF/OACT		✓	✓										✓	✓	✓															
IONMON			✓	✓		✓			✓											✓						✓	✓	✓	✓	✓
IonSAT	✓	✓		✓											✓			✓	✓								✓			
IRF				✓	✓		✓	✓	✓							✓		✓						✓	✓	✓	✓	✓	✓	
ISM		✓		✓		✓			✓									✓	✓							✓	✓	✓	✓	✓
MSSL			✓							✓	✓	✓		✓						✓	✓									
NRT MAG		✓	✓	✓	✓		✓	✓	✓					✓	✓				✓	✓	✓						✓	✓	✓	
PROPTOOL			✓										✓					✓												
RadSEP			✓			✓																								
RadSpace		✓	✓							✓		✓		✓	✓	✓			✓	✓	✓									
RESOSS G	✓	✓		✓	✓		✓	✓	✓					✓	✓			✓	✓	✓	✓									
RESOSS I		✓	✓	✓																							✓			
ROB/SIDC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
RTIM			✓	✓					✓										✓								✓	✓	✓	✓

	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
	General Data Services				Non-Space System Operation					Spacecraft Design				Human Space Flight			Spacecraft Operation				Space Surveillance and Tracking			Transionospheric Radio Link					
SaRIF			✓	✓						✓	✓	✓		✓	✓	✓	✓	✓	✓	✓									
SEDAT	✓	✓			✓					✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓					✓
SEP/E	✓			✓							✓	✓			✓			✓											
SEPEM			✓		✓					✓	✓	✓	✓	✓					✓	✓	✓								
SGIArv			✓		✓		✓			✓		✓	✓	✓					✓	✓	✓	✓	✓	✓					✓
SPENVIS			✓		✓					✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓							
SPM			✓	✓						✓	✓	✓		✓		✓		✓		✓	✓								
SRC RIO			✓		✓																					✓	✓	✓	
SREM	✓	✓			✓					✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓							
STA+CH			✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓								
STA/BSMv				✓																		✓							
STA/DMv				✓																		✓							
STA/DMvRT				✓																		✓							
STA/JMp				✓																		✓							
STA/JMpRT				✓																		✓							
SUA G	✓	✓												✓					✓	✓									✓
SUA I	✓	✓	✓															✓	✓	✓			✓			✓			✓
SW/L1				✓	✓		✓	✓	✓						✓			✓				✓							
TGO				✓			✓	✓	✓					✓		✓		✓	✓	✓			✓	✓	✓				
UAH	✓			✓	✓		✓	✓	✓						✓	✓	✓	✓					✓	✓		✓	✓	✓	✓
UGraz/KSO	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓					✓	✓	✓	✓
UKMO		✓		✓						✓		✓				✓	✓				✓				✓	✓	✓		✓
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