

## Glossary

Acronym / Abbreviation	Definition
<b>AATSR</b>	Advanced Along-Track Scanning Radiometer - instrument on board Envisat
<b>API</b>	Application Programming Interface
<b>ASAR</b>	Advanced Synthetic Aperture Radar - instrument on board Envisat
<b>ASCII</b>	American Standard Code for Information Interchange
<b>CAMS</b>	Copernicus Atmosphere Monitoring Service
<b>CLMS</b>	Copernicus Land Monitoring Service
<b>CMEMS</b>	Copernicus Marine Environment Monitoring Service
<b>DB</b>	Database
<b>DRB</b>	Data Request Broker
<b>DHuS</b>	Data Hub System
<b>DIAS</b>	Data Information and Access Service
<b>EDM</b>	Entity Data Model
<b>EMS</b>	Copernicus Emergency Management Service
<b>ENS</b>	Elastic Node Server
<b>EO</b>	Earth Observation
<b>ESA</b>	European Space Agency
<b>GIS</b>	Geographic Information System
<b>GOME-2</b>	Global Ozone Monitoring Experiment-2 - instrument on board MetOp

<b>GPF</b>	Graph Processing Framework
<b>GUI</b>	Graphical User Interface
<b>HTTP</b>	Hypertext Transfer Protocol
<b>HTTPS</b>	Hypertext Transfer Protocol Secure
<b>JSON</b>	JavaScript Object Notation
<b>LTA</b>	Long Term Archive
<b>NDVI</b>	Normalized Difference Vegetation Index
<b>MERIS</b>	MEdium Resolution Imaging Spectrometer - instrument on board Envisat
<b>MPI</b>	Message Passing Interface
<b>MSI</b>	Multispectral Imager - instrument on board Sentinel-2
<b>MWR</b>	Microwave Radiometer - instrument on board Sentinel-3
<b>NFS</b>	Network File System
<b>OGC</b>	Open Geospatial Consortium
<b>OLCI</b>	Ocean and Land Colour Instrument - on board Sentinel-3
<b>OLI</b>	Operational Land Imager - instrument on board Landsat 8
<b>PDGS</b>	Payload Data Ground Segment
<b>SAR</b>	Synthetic Aperture Radar
<b>SCIHUB</b>	Sentinels Scientific Data Hub
<b>SLSTR</b>	Sea and Land Surface Temperature Radiometer - instrument on board Sentinel-3
<b>SNAP</b>	Sentinel Application Platform
<b>SRAL</b>	Synthetic Aperture Radar Altimeter - instrument on board Sentinel-3

<b>TIRS</b>	Thermal Infrared Sensor - instrument on board Landsat 8
<b>UUID</b>	Universally Unique Identifier
<b>URI</b>	Uniform Unique Identifier
<b>URL</b>	Uniform Resource Locator
<b>VM</b>	Virtual Machine
<b>WMS</b>	WMS Web Map Service