Acronyms

Domino-X Earth Observation Project

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Refer to the document entitled "Domino-X Glossary" reference DOMX-TN-ADST-100128604 issue 001.

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| **Short name** | **Full name** |
| ACDC | Archive Catalog Dissemination Chain |
| ACS | Archive and Catalog Service |
| ADGS | Auxiliary Data Gathering Service |
| A.I | Artificial Intelligence |
| AIP | Archive Interface (delivery) Point |
| API | Application Programming Interface |
| AOCS | Attitude & Orbit Control Subsystem |
| AOI | Area Of Interest |
| APS | Advanced Processing Service |
| BBOX | Bounding Box (an area defined by two longitudes and two latitudes). |
| CADU | Channel Access Data Unit |
| CAM | Collision Avoidance Manoeuvre |
| CD | Context Data |
| CGS | Control Ground Segmen |
| COG | Cloud Optimized GeoTIFF |
| DDS | Data Distribution Service |
| DelR | Delivery request |
| DetR | Detection request |
| DITS | Data Integrity and Traceability Service |
| DOX | Domino-X |
| DTO | Data Take Opportunity |
| EO | Earth Observation |
| EOF | Orbit Event File |
| EPS | Enhanced Processing Service |
| E2E | End-to-End |
| FDS | Flight Dynamic Service |
| FOP | Flight Operations Plan |
| FOS | Flight Operation Service |
| FS | Federation Service |
| GIPP | Ground Image Processing Parameters |
| GSTA | Ground STAtion |
| GUID | Globally Unique Identifier |
| HKTM | House Keeping Telemetry |
| HTTP(S) | Hypertext Transfer Protocol (Secure) |
| IAD | Image Auxiliary Data |
| IERS | Earth Rotation and Reference Systems Service |
| INTS | Interoperability Service |
| IPF | Image Processing Facility |
| IQS | Image Quality Service |
| ITM | Image Telemetry |
| ITU | International Telecommunication Union |
| IVV | Integration Validation Verification |
| KBDS | Knowledge Builder and Decision Service |
| LTAIP | Long Term Archive Interface (delivery) Point |
| MAD | Mission Auxiliary Data |
| MAPQS | Machine-learning Application Production & Quality Service |
| MPS | Mission Programming Service |
| MTD | MeTaData |
| OCM | Orbite Control Manœuvre |
| OData | Open Data protocol |
| OGC | Open Geospatial Consortium |
| PdR | Plan de Relance |
| OMS | Operational Monitoring Service |
| PF | PlatForm |
| PI | Program Increment |
| PFD | Pivot Format Definition |
| PPS | Primary Processing Service |
| ProdR | Production request |
| ProgR | Programming request |
| PRS | Programming Request Service |
| PRIP | Production Interface (delivery) Point |
| PSO | Position Sur Orbite (french acronym) |
| PTF | PlaT-Form |
| RC | Remote Control |
| RSIP | Reference System Interface (delivery) Point |
| RM | Remote Monitoring |
| SAD | Satellite Anciliary Data |
| SCMS | System Configuration Management Service |
| SCRMS | System Communication and Resources Management Service |
| SLA | Service Level Agreement |
| SMS | Security Monitoring Service |
| SOI | System Of Interest |
| SSS | Satellite Simulator Service |
| STAC | SpatioTemporal Asset Catalog |
| TBD | To Be Defined |
| TC | TeleCommand |
| TLE | Two-Line Elements |
| TM | TeleMetry |
| TTCS | Telemetry Telecommand Ciphering Service |
| UAS | User Access Service |
| UR | User request |
| URI | Uniform Resource Identifier |
| URL | Uniform Resource Locator |
| XBIP | X-Band Interface (delivery) Point |
| XTCE | XML Telemetric and Command Exchange |