The European Space Agency makes available to users of ALOS data dedicated toolbox:
- BEAM the toolbox for optical imaging instruments provides full support to AVNIR2 and PRISM
- NEST the toolbox for SAR instruments enables analysis and processing of PALSAR

Both toolboxes are built on the same software platform, the BEAM Java API. They include interactive tools for image visualisation and analysis (BEAM-VISAT and NEST-VISAN), generic data processing tools (such as orthorectification, projection, temporal/spatial binning) and dedicated instrument processors.

The toolboxes are open source projects. All source code is documented and available to the user community. Contributions from scientists (plug-ins) enrich the toolboxes with additional functionality and foster the scientific exchange.