McIDAS-V

- Powerful new data analysis and 3-D visualization tool from SSEC
- Fifth generation of Man-computer Interactive Data Access System
- Java-based, open-source, and freely available
- Incorporates functionality of VisAD, IDV, McIDAS-X, and HYDRA, for viewing data, developing algorithms, and validating results
- Includes tools for research and operational users of observational, model, and satellite data, including data from multi- and hyperspectral sensors on both current (GOES, POES, MSG, MTSAT, MODIS, MetOp) and future (NPP/NPOESS, GOES-R) satellites
- Includes a “bridge” to McIDAS-X, allowing -X users to continue using legacy code in -X, while visualizing in McIDAS-V

http://www.ssec.wisc.edu/mcidas/software/v/