

ENVI Certified NITF Module *and* ENVI Certified NITF Module with TFRD



When NITF is Your Standard, ENVI is Your Solution.

The National Imagery Transmission Format (NITF) allows the combination of images, graphics, and metadata in a single file to create an invaluable intelligence resource. It is the preferred standard for government and NATO data.

You can have full NITF support with ENVI, the software you already use for superior image access, viewing, processing, and analysis. The ENVI NITF Module is certified by the Joint Interoperability Test Command (JITC) to C-Level 7 - the highest awarded - and includes virtually any feature you need to read, edit, and deliver NITF files including:

- Reading, writing, & displaying all components of the NITF standard (file, image, text, TRE & DES)
- File compression: NITF Preferred JPEG 2000 Encoding (NPJE) and Exploitation Preferred JPEG 2000 Encoding (EPJE) for reading, writing, and disseminating compressed data files
- Converts between NITF 2.0 and NITF 2.1 and NSIF 1.0 formats
- Reading and writing the government standard for data from commercial satellites, NCDRD (NITF Commercial Dataset Requirements Document), and Secondary Image Format (NSIF) files
- Extensive support for NSDE classified TREs and unclassified TREs, including user-defined TREs
- Creating, editing, and deleting PIA TREs
- Automatic data georeferencing using DIGEST TREs, Rapid Positioning (RPC00A and RPC00B) TREs, and Replacement Sensor Model (RSM) TREs

Access, read, write, process, and share imagery in the NITF format. The module seamlessly integrates with your current imagery workflow and allows you to customize your read/write interface and behavior to your needs.

Need to Access TFRD Files?

ENVI is the single software solution for using TFRD imagery and data. The ENVI Certified NITF Module with TFRD allows you to open, view, and process your TFRD imagery, and to read and edit your TFRD metadata. In addition, you can convert your TFRD files to NITF 2.0, NITF 2.1, and NSIF 1.0.

Anything less than a certified NITF environment is not enough.

Use the premier NITF and TFRD software solution today. Find resources & information, or purchase an ENVI NITF Module at www.ittvis.com/envi/NITF, or call 303-786-9900.

