TacitView™ Licensed Features

**KEY FEATURES**

- Baseline
- Annotation
- Catalina Connector
- Customer Plug-ins
- GEOINT Viewer
- Product Creation
- Still Image Georectification
- Still Image Mosaicking
- Visual Enhancements
- Local On-Screen Metadata Editor
- Local Archive
- Basic GEOInt Viewer
- HEVC Codec

**Baseline**
View video streams, files, and still images with embedded metadata. Generate clips from video streams or files in MPEG-2 (H.262), MPEG-4 (H.263), AVC (H.264), or MP4 (AVC/H.264) formats. Create secondary imagery products from video streams, files, and still images in JPEG, PNG, or BMP formats to remove metadata from output products. Export to JPEG2000, NITF, NSIF, GeoTIFF or KMZ format to preserve metadata in output products.

**Annotation**
Enables the creation of image-referenced and geospatial-referenced annotations and user-defined tags (bookmarks) to be added to motion imagery or still imagery.

**Catalina Connector**
Enables discovery, subscription, and publishing of media, annotations, and tags to a specified Catalina Server. Also enables access to advanced Catalina Server features if licensed: Video Mosaicker, 3D Reconstruction, Reticle RT, and Reticle TGT.

**Customer Plug-ins**
Allows customers to build custom plug-in functionality into TacitView using the TacitView API.

**GEOInt Viewer**
Enables geospatial visualization of video and still images within the AGI 3D Globe to help provide situational awareness.

**Product Creation**
Enables the creation of compilation video products consisting of multiple still images, slides and other video clips into MPEG-2 (H.262), MPEG-4 (H.263), AVC (H.264), MP4 (AVC/H.264) and/or WMV formats. Additionally enables creation of PowerPoint presentations in an automated fashion.

**Still Image Georectification**
Enables the manual addition of geographic information of a single image derived from still or motion imagery. Requires TacitView Baseline and TacitView GEOInt Viewer or TacitView Basic GEOInt Viewer.

**Still Image Mosaicking**
Builds orthoimage mosaics from a series of related still images. Leverages embedded camera position data (EXIF or an accompanying XML file) to optimize the geospatial accuracy of the orthoimage.

**Visual Enhancements**
Improves visualization of imagery through debanding, dehazing, contrast enhancement, stabilization, sharpening, and super resolution features with motion imagery. Also creates short clips using the Parallax visualizer.

**Local On-Screen Metadata Editor**
Enables on-screen metadata inpainting, on-screen metadata redaction, and on-screen OCR of metadata within TacitView.

**Local Archive**
Enables a Catalina installation to operate with only a TacitView instance installed on the same machine.

**Basic GEOInt Viewer**
Enables geospatial visualization of video and still images within the Luciad Lightspeed 3D Globe to help provide situational awareness.

**HEVC Codec**
View video streams and files in HEVC (H.265) format. With Product Creation license, enables the creation of compilation video products consisting of multiple still images, slides and other video clips into HEVC (H.265) format.