

# NexGen FOIA Tech Showcase

Submitted by:

**CACI, Inc.-COMMERCIAL**

Notashia Thomas, HighVIEW Technology Group

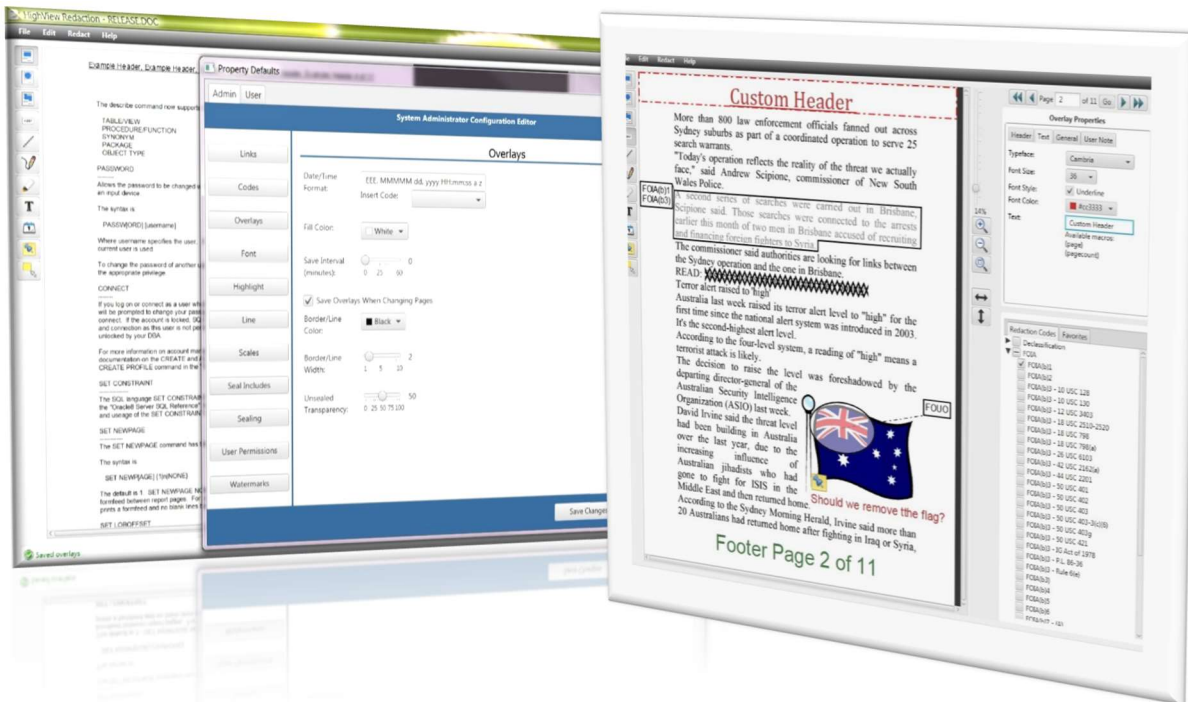
[Highview.sales@caci.com](mailto:Highview.sales@caci.com)

## Redaction Tools

### Overview

The HighVIEW® Document Image Redaction tool is CACI's in-house solution for the redaction of document and image data, built around flexibility and extensibility, which allows for fully-featured redaction of hundreds of document and image types. Designed for ease of use, this highly configurable tool eases the burden of copying documents, redacting by hand with markers or tape, and reproducing the final releasable copy for the requester. It is also available as a standalone application for use in redacting electronic files accessible on a Windows file system.

Built on CACI's HighVIEW® product suite, our robust commercial off-the shelf (COTS) document and workflow management technology, this tool allows the user to automate the unique, and often complex, tasks associated with document redaction and processing. The application provides a comprehensive toolset for document markup and redaction, so that users can apply, annotate, and code a variety of overlays on page images. Users can apply watermarks, stamps, headers and footers that contain predefined and ad hoc content. The extensible nature of HighVIEW Redaction allows for further capabilities (such as AI-driven auto-redaction of faces, barcodes, and more) to be quickly integrated into it in the future, and the tool can be integrated into other document management systems.



## Features Include:

### Document Imaging

- **Document-to-image conversion** for a wide variety of document types (e.g. Microsoft Word, Excel, Outlook e-mails, PDF files)
- **Document page images displayed at any resolution** for easy viewing
- **Image enhancement capabilities** to improve document image readability

### Redaction and Annotation

- **Redaction Types** supported are rectangle, polygon, oval (ellipse), full page redaction, sticky notes, highlights, and freehand (other overlay types supported include line, arrow, text box, sticky note, highlight, bracket, and x-out)
- **Highlighting image regions** with linked notes for between-user discussions
- **Multi-page operations** support cut & paste, applying stamps and watermarks, applying headers and footers, and merging overlays in a single operation across multiple pages
- **Exemption codes automatically applied** to a redaction as the redaction is drawn, or created separately from the redaction region and linked together through a “Make Link” operation
- **User creation of exemption code favorites**, saved as user preferences file
- **Clear all redactions capability** removes every overlay applied
- **Configurable stamps and watermarks** can be created and distributed to each user
- **Find and Redact** operation allows the user to navigate through search results and redact search hits individually or all at once in a single operation

### Advanced Features

- **Automated Redaction** enables documents to be scanned for key phrases or personally identifying information (PII) and produce documents with sensitive information automatically redacted out
- **Dynamic variables** allow customizable metadata about a document to be placed on a document in the form of headers or annotative overlays, which can be instantly updated across a document when the referenced values change

### Easy Configuration

- **User-friendly, configurable User Interface** with highly customizable functionality to suit the user’s exact needs
- **Configurable set of fonts provided** which can be fixed to overlay types or made changeable by the user
- **Overlay and font colors can be modified** through configuration file entries to provide specific control over these properties for interdepartmental use
- **Filtered overlay viewing capabilities** for clearer viewing of complex redactions
- **Configurable selection of overlays** that are included in sealed images

### Collaboration and Sharing

- **Preview “sealed” image** with print capability for off-line review
- **Multiple user overlays viewable and editable** on a single document page
- **Redacted documents output** as PDF, multi-page TIFF, or folder of individual image files
- **Seal documents** to produce a final secure product