BAE SYSTEMS

GEOSPATIAL EXPLOITATION PRODUCTS™

BAE Systems Accessibility Conformance Report

Revised Section 508 Edition

(Based on VPAT® Version 2.5)

Name of Product/Version: SOCET GXP® 4.5 and GXP InMotion™ 4.5

Report Date: December 2024

Product Description: SOCET GXP® is a desktop application that combines advanced geospatial exploitation and customized product creation into one comprehensive solution. GXP InMotion™ is a desktop application that combines advanced video analysis and exploitation.

Evaluation Methods Used:

- Testing is based on knowledge of general product functionality
- Manual Testing using test procedures from ICT Testing Baseline (https://ictbaseline.access-board.gov/)
- Accessibility Insights for Windows Tool (including Color Contrast Analyzer)
- Ease of Access settings in Windows Settings

Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0	Level A (Yes)
	Level AA (Yes)
	Level AAA (No)
Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018	(Yes)

Terms

The terms used in the Conformance Level information are defined as follows:

- **Supports**: The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Partially Supports**: Some functionality of the product does not meet the criterion.
- **Does Not Support**: The majority of product functionality does not meet the criterion.
- **Not Applicable**: The criterion is not relevant to the product.
- **Not Evaluated**: The product has not been evaluated against the criterion. This can only be used in WCAG Level AAA criteria.

WCAG 2.0 Report

Tables 1 and 2 also document conformance with Revised Section 508:

- Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing
- Chapter 6 – 602.3 Electronic Support Documentation

Note: When reporting on conformance with the WCAG 2.0 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the WCAG 2.0 Conformance Requirements.

Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Does Not Support Support Docs: Does Not Support	Software and Support Docs: alt and aria tags are not provided for every image, icon, or button.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Supports Support Docs: Supports	Software: Neither prerecorded audio-only nor video-only content is present. Any dataset video files that are displayed in the application are uploaded by users. Support Docs: Neither prerecorded audio-only nor video-only content is present on any pages.
1.2.2 Captions (Prerecorded) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Does Not Support Support Docs: Supports	Software: The media player does not display captions for dataset video files. Support Docs: Neither prerecorded audio-only nor video-only content is present on any pages.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Supports Support Docs: Supports	Software: Neither prerecorded audio nor video content is present. Any dataset video files that are displayed in the application are uploaded by users. Support Docs: Neither prerecorded audio-only nor video-only content is present on any pages.
1.3.1 Info and Relationships (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Supports Support Docs: Supports	Software: Relationship information can be determined through assistive technology. Support Docs: Relationship information is provided with standard HTML web semantics.

Criteria	Conformance Level	Remarks and Explanations

1.3.2 Meaningful Sequence (Level A)
Also applies to:
Revised Section 508
    • 501 (Web)(Software)
    • 504.2 (Authoring Tool)
    • 602.3 (Support Docs)
	Software: Supports
	Support Docs: Supports
		Software and Support Docs: Applications and supporting docs display elements in a meaningful sequence.

1.3.3 Sensory Characteristics (Level A)
Also applies to:
Revised Section 508
    • 501 (Web)(Software)
    • 504.2 (Authoring Tool)
    • 602.3 (Support Docs)
	Software: Supports
	Support Docs: Supports
		Software and Support Docs: Instructions do not rely solely on sensory characteristics such as shape, color, size, visual location, orientation, or sound.

1.4.1 Use of Color (Level A)
Also applies to:
Revised Section 508
    • 501 (Web)(Software)
    • 504.2 (Authoring Tool)
    • 602.3 (Support Docs)
	Software: Supports
	Support Docs: Supports
		Software and Support Docs: Instructions do not rely solely on sensory characteristics such as shape, color, size, visual location, orientation, or sound.

1.4.2 Audio Control (Level A)
Also applies to:
Revised Section 508
    • 501 (Web)(Software)
    • 504.2 (Authoring Tool)
    • 602.3 (Support Docs)
	Software: Supports
	Support Docs: Supports
		Software: Audio is not used on any of our pages but users who have audio in their uploaded dataset videos have audio controls available.
		Support Docs: Neither prerecorded audio-only nor video-only content is present on any pages.

2.1.1 Keyboard (Level A)
Also applies to:
Revised Section 508
    • 501 (Web)(Software)
    • 504.2 (Authoring Tool)
    • 602.3 (Support Docs)
	Software: Partially Supports
	Support Docs: Supports
		Software: Keyboard tabbing works on most elements and keyboard shortcuts are available for tools. Some user workflows cannot be completed with keyboard alone and require some other form of manipulation to complete.

2.1.2 No Keyboard Trap (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	Software: Supports Support Docs: Supports	Software: Dialogs and windows can be closed with the escape key.

Criteria	Conformance Level	Remarks and Explanations
• 504.2 (Authoring Tool) • 602.3 (Support Docs)		
2.2.1 Timing Adjustable (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Supports Support Docs: Supports	Software: User can continue working when timeouts occur and will not lose their work. Support Docs: There are no timeouts on the pages.
2.2.2 Pause, Stop, Hide (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Supports Support Docs: Supports	Software and Support Docs: Moving, blinking, scrolling, or auto-updating elements are not used on any pages.
2.3.1 Three Flashes or Below Threshold (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Supports Support Docs: Supports	Software and Support Docs: Screen elements do not flash.
2.4.1 Bypass Blocks (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs	Software: Not Applicable Support Docs: Supports	Software: The two applications are non-web software. Support Docs: Skip to Main Content link is available.
2.4.2 Page Titled (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Supports Support Docs: Supports	Software and Support Docs: Titles are provided for each window/page.
2.4.3 Focus Order (Level A) Also applies to:	Software: Supports Support Docs: Supports	Software and Support Docs: Elements have a logical focus order.

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)		
2.4.4 Link Purpose (In Context) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Supports Support Docs: Supports	Software and Support Docs: Links are clearly labeled to indicate where the user will be taken if they click on it.
3.1.1 Language of Page (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Does Not Support Support Docs: Does Not Support	Software: The language cannot be programmatically determined. Support Docs: Default language is not set
3.2.1 On Focus (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Supports Support Docs: Supports	Software and Support Docs: Elements that receive focus do not initiate a change of context.
3.2.2 On Input (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Partially Supports Support Docs: Supports	Software and Support Docs: Elements do not change on input. However, some tools cause a dialog to open automatically so the user can enter credentials but do not warn the user that login is required.
3.3.1 Error Identification (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Supports Support Docs: Supports	Software: Errors are displayed with an alert and details on what to correct. Support Docs: The only form field used on any of the pages is the Search field, which displays a browser alert when there is an invalid value.

Criteria	Conformance Level	Remarks and Explanations
3.3.2 Labels or Instructions (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Software: Supports Support Docs: Supports	Software and Support Docs: Labels are displayed before input fields. Required fields show an asterisk.
4.1.1 Parsing (Level A) Also applies to: WCAG 2.0 – Always answer 'Supports' Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Supports	For WCAG 2.0 and the 508 standards, the September 2023 errata update indicates this criterion is always supported. See the WCAG 2.0 Editorial Errata.
4.1.2 Name, Role, Value (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Software: Does Not Support Support Docs: Partially Supports	Software: Elements are missing Name. Support Docs: Standard HTML form controls are used. Labels are used with input fields. However, elements may be missing alt, role, or aria tags.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Software: Does Not Support Support Docs: Supports	Software: The media player does not display captions for dataset video files. Support Docs: No video is present on any pages.
1.2.5 Audio Description (Prerecorded) (Level AA) Also applies to: Revised Section 508	Software: Supports Support Docs: Supports	Software: Neither prerecorded audio-only nor video-only content is present on any pages. Any dataset video

Criteria	Conformance Level	Remarks and Explanations
• 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)		files that are displayed in the web application are uploaded by users. Support Docs: Neither prerecorded audio-only nor video-only content is present on any pages.
1.4.3 Contrast (Minimum) (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Supports Support Docs: Supports	Software and Support Docs: Text elements meet contrast ratios.
1.4.4 Resize text (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Partially Supports Support Docs: Supports	Software: Ribbon toolbar text does not scale when text is increased using the Windows Display setting. Support Docs: Pages respond and scale well to browser zoom settings. This allows a user to significantly increase the size of text and other UI elements.
1.4.5 Images of Text (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Supports Support Docs: Supports	Software: There is one instance of an image with text that does not provide alternative text. Support Docs: Images of text are not used.
2.4.5 Multiple Ways (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs	Software: Not Applicable Support Docs: Supports	Software: These are non-web software applications. Support Docs: Pages can be accessed through main menu, search, and links within pages.
2.4.6 Headings and Labels (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Supports Support Docs: Supports	Software and Support Docs: Heading and labels are clear and descriptive.

Criteria	Conformance Level	Remarks and Explanations
2.4.7 Focus Visible (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Supports Support Docs: Supports	Software: All elements display a highlight when keyboard is focused. Support Docs: All elements display a highlight when keyboard is focused.
3.1.2 Language of Parts (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Supports Support Docs: Support	Software and Support Docs: There is no change in language on any window/page.
3.2.3 Consistent Navigation (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs	Software: Supports Support Docs: Supports	Software: These are non-web software applications. Support Docs: Main navigation is always accessed on left side and always displays the same order.
3.2.4 Consistent Identification (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs	Software: Supports Support Docs: Supports	Software: These are non-web software applications. Support Docs: Elements are consistently identified throughout the pages.
3.3.3 Error Suggestion (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Supports Support Docs: Supports	Software: Errors display additional text information. Support Docs: The only form field on the page is Search which displays a message when a search term cannot be found.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software)	Software: Supports Support Docs: Not Applicable	Software: Confirmation dialog appears for user to confirm delete action for data.

Criteria	Conformance Level	Remarks and Explanations
• 504.2 (Authoring Tool) • 602.3 (Support Docs)		

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Notes:

Chapter 3: [Functional Performance Criteria](#) (FPC)

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Supports	Screen readers can be used to aid users.
302.2 With Limited Vision	Partially Supports	Windows respond and scale well to browser zoom settings. However, some text do not scale at all.
302.3 Without Perception of Color	Supports	Windows can be used by users without perception of color by changing to grayscale or color blindness color schemes via their computer system or browser settings.
302.4 Without Hearing	Not Applicable	No features or UI elements require hearing.
302.5 With Limited Hearing	Not Applicable	No features or UI elements require hearing.
302.6 Without Speech	Not Applicable	No features or UI elements require speech.
302.7 With Limited Manipulation	Supports	Fine motor control and simultaneous actions are not required.
302.8 With Limited Reach and Strength	Supports	Does not include any content or control which relies on the user's ability to reach or rely on strength.

Criteria	Conformance Level	Remarks and Explanations
302.9 With Limited Language, Cognitive, and Learning Abilities	Does Not Support	Users may encounter data and concepts that can be fairly technical in nature.

Chapter 4: Hardware

Notes: SOCET is a desktop only application

Chapter 5: Software

Notes:

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.x section	See information in WCAG 2.x section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features	Not applicable	There are no features defined in the documentation as accessibility features.
502.2.2 No Disruption of Accessibility Features	Supports	Software does not disrupt accessibility features.
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Does not support	Elements are missing Name.
502.3.2 Modification of Object Information	Supports	Object Information can be modified using assistive technology.
502.3.3 Row, Column, and Headers	Supports	Rows and column headers in tables can be discerned using assistive technology.
502.3.4 Values	Supports	Values can be determined using assistive technology.
502.3.5 Modification of Values	Supports	Values can be set correctly using assistive technology.
502.3.6 Label Relationships	Supports	Labels are placed above or next to the related component.
502.3.7 Hierarchical Relationships	Supports	Hierarchical relationships can be determined using assistive technology.
502.3.8 Text	Supports	Text can be determined using assistive technology.

Criteria	Conformance Level	Remarks and Explanations
502.3.9 Modification of Text	Supports	Text can be modified using assistive technology.
502.3.10 List of Actions	Supports	Available actions can be determined on an object using assistive technology.
502.3.11 Actions on Objects	Supports	Actions can be executed on an object using assistive technology.
502.3.12 Focus Cursor	Supports	Highlight focus and cursor on elements are visible and available to assistive technology.
502.3.13 Modification of Focus Cursor	Supports	Cursor position and contents of the visual focus indicator can be determined using assistive technology.
502.3.14 Event Notification	Partially Supports	Assistive technology may not alert the user when new notifications are received.
502.4 Platform Accessibility Features	Does Not Support	Most of the criteria are not met.
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Partially Supports	High Contrast: Parts of the application do not update to the user's high contrast preference. Text Display: Parts of the application do not update text size to the user's preference.
503.3 Alternative User Interfaces	Not Applicable	No alternative user interface that functions as assistive technology is provided.
503.4 User Controls for Captions and Audio Description	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	Does not support	There is no control for closed captioning at the same menu level as the volume adjustment controls.
503.4.2 Audio Description Controls	Does not support	There are no controls for audio description at the same menu level as the volume or program selection controls.
504 Authoring Tools	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
504.2 Content Creation or Editing (if not authoring tool, enter "not applicable")	See WCAG 2.x section	See information in WCAG 2.x section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Partially Supports	Outputting products to other formats like PDF or Powerpoint may not preserve all accessibility information and structure.
504.2.2 PDF Export	Supports	Accessibility information is not lost when exporting to PDF.
504.3 Prompts	Does not support	There are no prompts for users to create content that conforms to accessibility requirements.
504.4 Templates	Supports	Some templates may be difficult to edit or read by customers with disabilities.

Chapter 6: Support Documentation and Services

Notes:

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
602 Support Documentation	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Does Not Support	Documentation does not currently detail accessibility and compatibility features.
602.3 Electronic Support Documentation	See WCAG 2.x section	See information in WCAG 2.x section
602.4 Alternate Formats for Non-Electronic Support Documentation	Supports	Support documentation is available in HTML5 format but can be delivered as a hardcopy as well.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Supports	Phone and email support is available
603.3 Accommodation of Communication Needs	Supports	Phone and email support is available

Legal Disclaimer (Company)

BAE Systems is committed to adhere to guidelines and standards for accessibility; however, we cannot ensure Section 508 compliance of any third-party content, such as software/tools, widgets, Add-ins, APIs that may be embedded within our software.