AtlasIED Application Note

How to Access T-CAS Without Internet Explorer

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Introduction

AtlasIED's T-CAS Courtesy Announcement System user interface was written using Microsoft's Internet Explorer (IE) specific features. With support for Microsoft's Internet Explorer coming to an end, some customers are concerned about continuing to use IE with T-CAS in their installations. There may be a period of time before a non-IE replacement for T-CAS is available or when any such upgrade has not been applied at a particular facility.

This Application Note describes two alternatives or work-arounds to access T-CAS without IE and without a T-CAS software upgrade. There are two possible approaches, one using Microsoft's Edge browser and the other using Google's Chrome browser. Each approach is described in its section that follows.

Microsoft Edge Alternative

For this approach, Internet Explorer must remain installed on the system as Edge pulls settings from IE for its use. For this alternative, you must enable IE mode in Edge as follows:

1. Open Microsoft Edge

2. Click the Settings and More (ellipsis) button on the top-right corner.

3. Select the **Settings** option.

4. Click on the Settings menu (three lines) at the top and select **Default browser**.

5. Under the "Internet Explorer compatibility" section, turn on the "Allow sites to be reloaded in Internet Explorer mode" toggle switch by selecting **Allow** from the droplist.

6. Click the **[Restart]** button that appears under the setting just changed.

Note, the computer may be on a domain that has policies against allowing this, and so those policies must be changed first/instead. There are more details about enabling Internet Explorer integration on this Microsoft Docs page: https://docs.microsoft.com/en-us/deployedge/edge-ie-mode-policies.

Google Chrome Alternative

For this alternative, you first add the Internet Explorer extension to Chrome from this site: https://chrome.google.com/webstore/detail/ie-tab/hehijbfgiekmjfkfjpbkbammjbdenadd. You should access this site in Chrome and then click on the **[Add to Chrome]** button that appears on the page for this extension.

Then you should configure the IE-tab extension as follows:

- Select the "Extensions" icon, then the 3 dots next to the "IE Tab" and select "Options"

- Scroll down until you see "Auto URLs" and add your TCAS url " http://xxx.xxx.xx.xx/tcas/CAS_Login.asp"

- Open a new tab and input your TCAS url, you should get a "ietabhelper.exe" prompt. Install it and TCAS should display correctly.

You will most likely need to login as an admin on that workstation to configure the client as above. Then you should be good on that machine going forward.