

## Notice to withdraw support for Microsoft .Net version 5

Microsoft has withdrawn support for Microsoft .Net version 5.

### Background

.NET is a universally used development platform created by Microsoft. It comprises several programming tools used by Hivedome to develop, build, deploy and run many of the applications and features found within ITAS Services. For example, .Net Framework forms a fundamental part of features such as Events and is crucial in the production of Alerts and Messages. Trader Desktop uses the WPF feature and ITAS Webservices (ITAS API) run on ASP.Net Core.

In May 2022 Microsoft withdrew support for .Net version 5, so with the announcement that .Net 8 will be officially released in November 2023, Hivedome have decided to upgrade to this latest version. As an LTS (Long Term Support) version, this version will continue to receive support, updates, and bug fixes for at least three years from its release date. This enables Hivedome to confidently adopt the use of .NET 8 so that ITAS can benefit from its numerous features and enhancements while maintaining a stable and secure application environment. Therefore, Hivedome plan to upgrade from Microsoft .Net 5 and introduce support for Microsoft .Net 8 in ITAS Services version 8.21.0, due for release in February 2024.

### ITAS and .Net Compatibility

Support for earlier versions of ITAS Services using .Net 5 will be withdrawn from February 2024. ITAS Services version 8.21.0 and beyond will contain .Net 8 dependencies, meaning that clients wishing to receive ITAS Services updates after February 2024, must upgrade to .Net 8 on all ITAS servers. The table below outlines compatibility details:

ITAS Services Version	Minimum .Net Version
Up to & including 8.20.0	.Net 5
8.21.0 & beyond	.Net 8

### Requirements

Prior to the deployment of Trader Desktop 8.21.0, you must ensure that .Net 8 is installed on all ITAS servers. This includes the following:

- ITAS application server
- ITAS database server
- Citrix or remote desktop servers
- Workstations that have ITAS installed directly on them

This upgrade will be available via an installer or as part of the Microsoft Windows Update. More information is available from Microsoft [here](#).

***For more information or assistance with this install, please contact your ITAS representative or support team.***