

Notice to terminate support of the Microsoft .Net Framework version 4.5.1.

Hivedome are announcing the end of support for the Microsoft .Net Framework *version 4.5.1*. While Microsoft ended support on 12th January 2016¹, Hivedome have continued to support Clients on this version of the .Net Framework in order to give time to effect upgrades.

What versions of the .Net Framework will be supported and from when?

From 1st September 2018 the *minimum supported version* of the .Net Framework on the ITAS Platform will be 4.7.1. This version follows the 'version behind the latest' theory, has been supported on production systems by Microsoft since 17th October 2017 and is expected to continue to be supported until around 2021².

While Microsoft continue to support intermediate versions (4.5.2, 4.6, 4.6.1, 4.6.2 and 4.7) Hivedome have taken the decision not to formally support these versions to reduce the frequency at which clients need to update their servers. While we fully expect the ITAS Trading Platform to work with versions 4.5.2 to 4.7 for some time to come, they will not be officially supported, and any issues raised with the ITAS Support Team may not be addressed until the .Net Framework is updated to 4.7.1

What versions of the ITAS Platform are compatible with versions of the .Net Framework?

While support for ITAS using .Net Framework 4.5.1 will be withdrawn at the beginning of September 2018, there is an incompatibility with later versions of ITAS and this version of .NET, this means that clients cannot receive updates above the last compatible version until they have upgraded the .Net Framework. Please see the table below for the version compatibility information.

ITAS Version	Minimum .Net Framework Version
Up to and including 8.8.6.938	4.5.1
8.8.7.973 and later	4.7.1

What actions are required?

You need to plan to upgrade the .Net Framework on all ITAS Application, Database, Citrix and Desktop servers. This upgrade is available either as an installer, an offline installer or as part of the Microsoft Windows Update. More information is available from Microsoft [here](#)³.

What happens if I do not or cannot update by 1st September 2018?

If you do not upgrade to the .Net Framework 4.7.1:

- The ability for Hivedome to answer and support tickets may be impaired, and some tickets may not be addressed until the .Net Framework is updated.
- ITAS upgrades may not be able to be installed, in particular ITAS versions 8.8.7.973 and above will not be supported until the .Net Framework is updated to 4.7.1.

Can we upgrade to 4.7.2?

Yes. 4.7.1 is the minimum version supported.

For more information please contact your ITAS representative or support team.

¹ <https://support.microsoft.com/en-us/lifecycle/search?alpha=.net%20framework>

² Based on an average four-year Microsoft retention policy derived from historical support removal dates.

³ Though Microsoft's announcement of 4.7.1 does not show support for updating via Windows Update, this was announced separately by Microsoft on this blog <https://blogs.msdn.microsoft.com/dotnet/2018/01/09/net-framework-4-7-1-is-available-on-windows-update-wsus-and-mu-catalog/>