GBUS Obsolescence Frequently Asked Questions

Below you will find answers to our commonly asked questions about the planned GBUS obsolescence. We will continue to update this document as additional questions are added.

What is changing?

From Command Centre v9.1, GBUS devices will no longer be supported. Customers will need to replace any GBUS devices with HBUS devices to upgrade past Command Centre v9.0.

Why is this change happening?

GBUS is legacy technology that was superseded by HBUS in 2012. Supporting GBUS costs us valuable development time with every release of Command Centre. Once removed, we can invest that time in providing greater value to our customers.

What are the advantages of upgrading from GBUS to HBUS?

An upgrade from GBUS to HBUS devices offers significant benefits such as:

- Improved cyber security with device authentication, improved encryption, and DESFire key rolling.
- Support for Mobile Credentials.
- Faster speeds for an improved user experience.
- Support for more devices per controller.
- Future proofed investments with over-the-wire device firmware updates enabling new features and security improvements as they are released.
- Reduced install labor costs through device self-discovery.
- Support for star wired and daisy-chained architectures across our full range of readers, door modules and I/O expanders.

What will be the last version that supports GBUS?

Command Centre v9.0 will be the last version supporting GBUS and is due to be released November 2023*. The first version that will not be supporting GBUS, will be Command Centre v9.1 which has an approximate release date of April 2024*.

** These dates are indicative and may be subject to change.*

What impact does it have for customers who cannot replace GBUS devices by the time Command Centre v9.1 is released?

GBUS devices will no longer work from Command Centre v9.1. Customers will need to upgrade any GBUS devices to HBUS to be able to continue upgrading past Command Centre v9.0.

How can I identify any GBUS devices remaining in a system?

The Gallagher team is currently working towards adaption of the Pre-Upgrade Validation Tool to identify any GBUS devices on a site that will be impacted by this obsolescence. This update will be released in Command Centre v8.90.

Will a site's system still operate if they choose not to upgrade their GBUS devices?

Yes, if a site does not choose to upgrade their GBUS devices, then the system will still operate, and nothing will cease to function. However, they will not be able to upgrade past Command Centre v9.0.

I have more questions; where can I get help?

Please contact your local Gallagher representative.