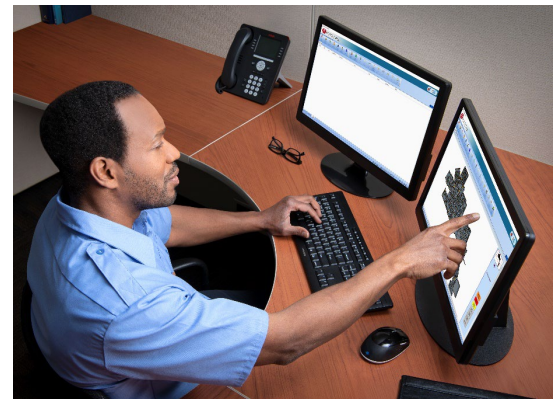


New Product Launch Announcement: TrueSite Workstation Building System Information Unit

**A cost-effective solution for easier management of
smaller systems**

We are pleased to introduce the new TrueSite Workstation (TSW) Building System Information Unit (BSIU) for Autocall systems using ES-Net. This new offering in the TSW software suite addresses a market segment that has long desired the powerful features of a TrueSite Workstation but could not justify the large investment. Thanks to a new application allowed by NFPA 72 (2019 edition) and corresponding changes to UL standards, we are excited to offer many of the same amazing features in an approved software offering that fits practically every customer's budget! TSW software is no longer only for the largest, most complex installations; it is for everybody!



Key Benefits:

Intuitive Control and Customization

The new BSIU can greatly simplify operation of your customer's fire alarm system by means of custom floor plan graphics and custom alarm and system messages that can guide any user through an emergency effortlessly. Even new users will find navigation within the BSIU to be easy to learn, simple and effortless. Power users will have access to extensive reporting features, historical logs, and diagnostic tools similar to those offered throughout the TrueSite software product line. These features make the BSIU an invaluable tool both for daily use and for more complex maintenance operations.

Reduced Operator Training

Many facilities expect their staff to operate a variety of building systems, and they may even delegate daily operation of their fire alarm system to contract security, a receptionist or other person with little fire alarm training. Because the BSIU operates like many other computer software applications, new users will find the controls to be familiar and intuitive without extensive training. Configurable login access levels will make sure that they have access to the features that they need.

3-Dimensional Graphic Screen Support

The value of the BSIU really comes to life when it is loaded with graphical floor plan maps of the facility. And those maps become even more attractive and easier to understand when they are presented in 3-dimensions. Adding icons to identify the location and type of each device on the system provides even more detail. Users can easily pan and zoom for a detailed view of system, and the system can be set to show custom views based on the zone (or area) of the system in alarm. These graphical maps can help users to quickly identify the location of an emergency condition, along with optional customized alarm response instructions to guide them. They are

also an excellent tool for maintenance, allowing devices to be easily selected for control functions such as enabling/disabling. Even technicians benefit from these floor plans, as they can quickly identify the location of a device that needs serviced in a large or complex facility.

Fully Code Compliant

NFPA 72 (2019 ed) introduced the BSIU with a few key requirements. First, a fire alarm control unit (FACU) must be installed in the same room in order to provide redundant control. Of course, this will limit the size of the system that can utilize the BSIU to the capacity of the FACU. If the FACU in the room was a network display unit (NDU), for instance, the practical limit for the BSIU would be 12,000 points.

Another requirement is that the BSIU is not permitted to perform control features that the FACU cannot. For this reason, certain features are not available, such as DACR support, remote clients, 3rd party integrations and other features that would make the BSIU critical to proper function of the fire alarm operations. If these features are required, then the TSW or incident commander should be used in lieu of the BSIU.

The software itself is UL-864 (not ULC) approved. The computer must meet the minimum specifications and carry basic certifications (UL 60950 Part 1 or ANSI/UL62368-1), but you will find that these are carried by most commercially available computers and are not difficult to locate. We recommend the Dell OptiPlex 3070 Small Form Factor with a minimum 4 GB RAM (min) and 160 GB hard disk running on Windows 10, since that is the model that was used for testing. Because the computer is commercially available, many customers' IT department will be able to supply and support the computer hardware.

Many authorities having jurisdiction (AHJs) are still learning about this new provision in the Codes. Having a conversation early in your project with the AHJ will likely provide the best path to success. Even in jurisdictions that have not yet officially adopted NFPA 72, 2019 edition many AHJs are willing to approve this excellent new tool.

Simplified Ordering

Since the BSIU is a software-only product, it does not require complex configurations or options when ordering. There is one part number (A190-8408) for the software. The software will come with a UL certificate and a year of software maintenance included.

Training Support for the BSIU

Several training resources are available to help you better understand how to install, configure, and service systems using the BSIU.

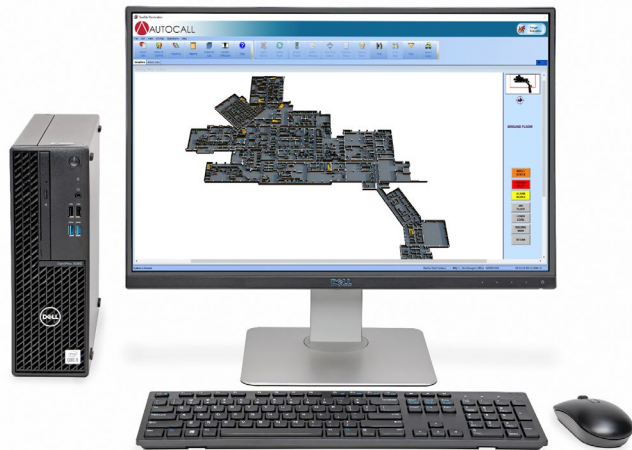
Contract the training team leader in your region to find out more about the programs being offered for you. Contact information is provided at the end of this bulletin.

Product Availability

The new BSIU software is in stock and available for immediate ordering and is included in the latest promotion of Selection Navigator. The PID is A190-8408.

The BSIU and related PIDs is included in the Appendix of this bulletin

Technical Documentation



A series of both new and updated data sheets and manuals have been published to support the release of the new BSIU.

A list of related documentation is included in the Appendix of this bulletin for your reference

For More Information:

Please contact one of the team members below should you have questions or need additional information.

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Appendix:

BSIU Software and SMA PIDs

PID	Description
A190-8408	TrueSite BSIU Workstation Software
A190-5065	Feature Upgrade to update BSIU software revision

New and Updated Data Sheets

Data Sheet	Description
AC4190-0030	TrueSite Building System Information Unit (BSIU)

New and Updated Technical Documentation

Tech Doc #	Description
579-834AC	TSW Workstation Installation and Checkout Instructions