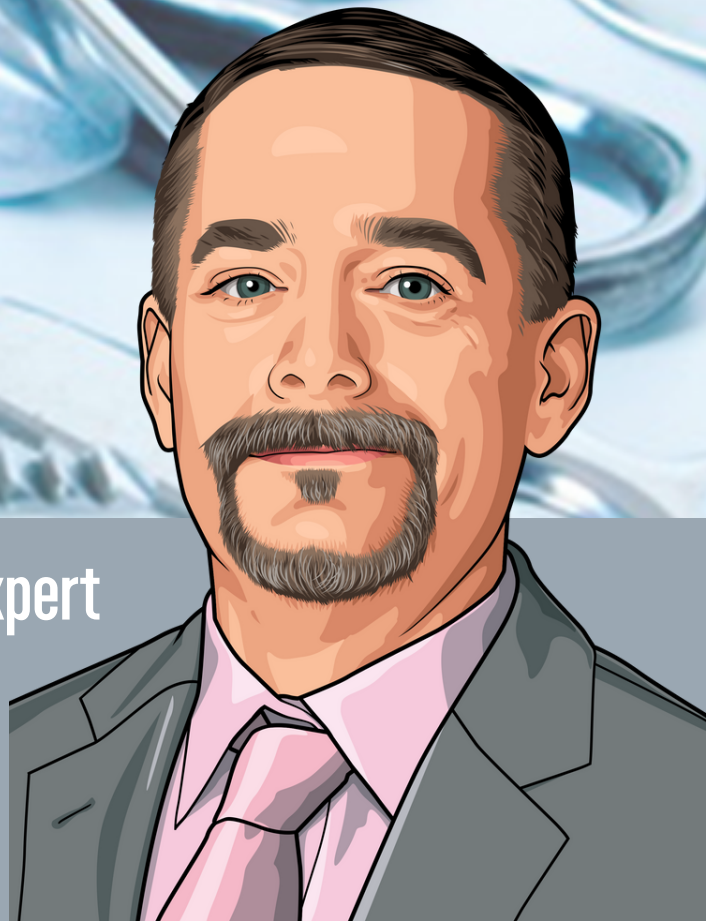




**TECHNOLOGY: A HELP
OR HINDRANCE FOR
CENTRALIZATION PROJECTS?**

Surgical Instrument Centralization Expert

**FIRST
CASE**



Bryan Stuart | National Director
Sterile Supply Solutions | Aesculap

First Case Surgical Instrument Centralization Expert™:

TECHNOLOGY: A HELP OR HINDRANCE FOR CENTRALIZATION PROJECTS?

Bryan Stuart | National Director, Sterile Supply Solutions

Technology constantly improves to help us do things more accurately or efficiently. In healthcare, it has changed how we practice and deliver care, from electronic medical records, instrument tracking, automated storage, location tracking, and more. However, these advances we now enjoy come with a history of organized implementations and complex integrations that can take time to perfect before having its intended effect on end users.

Centralization can also have its own challenges. When you contemplate the extensive change that accompanies surgical instrument centralization, advance cautiously as you integrate new technology. To maintain a high level of productivity, there should be a vetting process to assess if the work can still get done without the new tech solution. This could be as simple as a new automation that can easily be disengaged to continue using a particular piece of equipment if a major component of the automation fails. You don't want to be stalled in the middle of your project due to a piece of technology that has yet to be perfected.

With reprocessing volumes increasing to 800, 1,000, and 1,300 trays daily, the benefits of technology can become increasingly evident. Advancements started with automated loading and unloading, as well as storage and integration of systems, and it will only speed up from here. Be sure to pick a technology that matches your objectives and capacity for expansion to help ensure the success of your centralization project.

So, is technology a help or hindrance in centralization projects? Ultimately, it depends on the situation, but when used with caution and consideration for your project goals, technology can be a powerful tool in helping to achieve surgical instrument centralization success.

Have more questions for this expert? Contact Bryan at bryan.stuart@aesculapusa.com

First Case Surgical Instrument Centralization Expert™ Biography:

BRYAN STUART

NATIONAL DIRECTOR, STERILE SUPPLY SOLUTIONS

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Bryan Stuart, CCSVP, has over 30 years of experience in the medical field and 13 years of operational experience in an FDA regulated environment as a third party processor of surgical linens and instrumentation. From this, Bryan has developed keen insights into commercially managed reprocessing facilities. Bryan has also provided third party management of SPDs. He has extensive experience in hospital supply chain management and delivery of durable goods, custom procedure trays (CPT) and surgical supply single-pull products ranging from bulk, Just In Time (JIT), and off-site prepared Case Carts. For the last 8 years, Bryan has provided consulting services to hospitals to improve processes and instrument tray streamlining. His solutions are driven by hands-on set reviews and data driven solutions bringing the clinical and processing teams together for a mutually beneficial rationalization of instrument trays and process improvements.

FIRST CASE

THE OPERATING ROOM PODCAST