

As the healthcare industry increasingly becomes a more complex business operation, the need to meticulously track your instrument sets and provide the highest standard of quality assurance calls for an instrument management system that increases efficiency of operations and provides a means to proactively fight hospital acquired infections.

Enhance the safety of your healthcare staff and patients through increased quality assurance and infection control measures. Track your instruments throughout the lifecycle process to increase quality assurance measures and proactively fight the spread of hospital-acquired infections.

Don't just track your resources, Manage Them.



Operating Room

The right instrument set, at the right place, at the right time, Alex provides the efficiency necessary to providing your patients with exemplary care.

- On-time delivery of sets to point of use
- Identify missing instruments
- Real-time count sheets



Decontamination

As instruments complete the lifecycle, Alex improves turn around time of instrument sets.

- Capture instrument location at decontamination
- Capture instrument arrival and departure times



Storage/Dispatch

As instruments are stored until use in the OR, Alex gives you the time saving ability to easily keep track of the thousands of instruments used in your healthcare facility.

- Quickly find the locations of your instrument sets
- Recognize missing instruments in sets
- Build and Track Case Carts from Dispatch to the O.R.



Set Assembly

Starting with this step, each instrument set is given a unique identifier and tracked through its entire lifecycle.

- Receive cleaning, assembly and quality assurance instruction
- Verify that instruments and quantities are correct for the set
- Check for damaged or missing instruments
- Check for cleanliness of instrument
- Verify proper Instruments and Sets with Photos/Hotspots



Sterilization

Alex records the use of biological indicators, ensuring that the instruments have been successfully sterilized.

- Cross references instrument set with proper sterilization method
- Effective user feedback for placing the right set in the right sterilizer
- The ability to record flash sterilization activity
- Sterilization instructions
- Avoid putting Sets/Instruments in the wrong Sterilizer