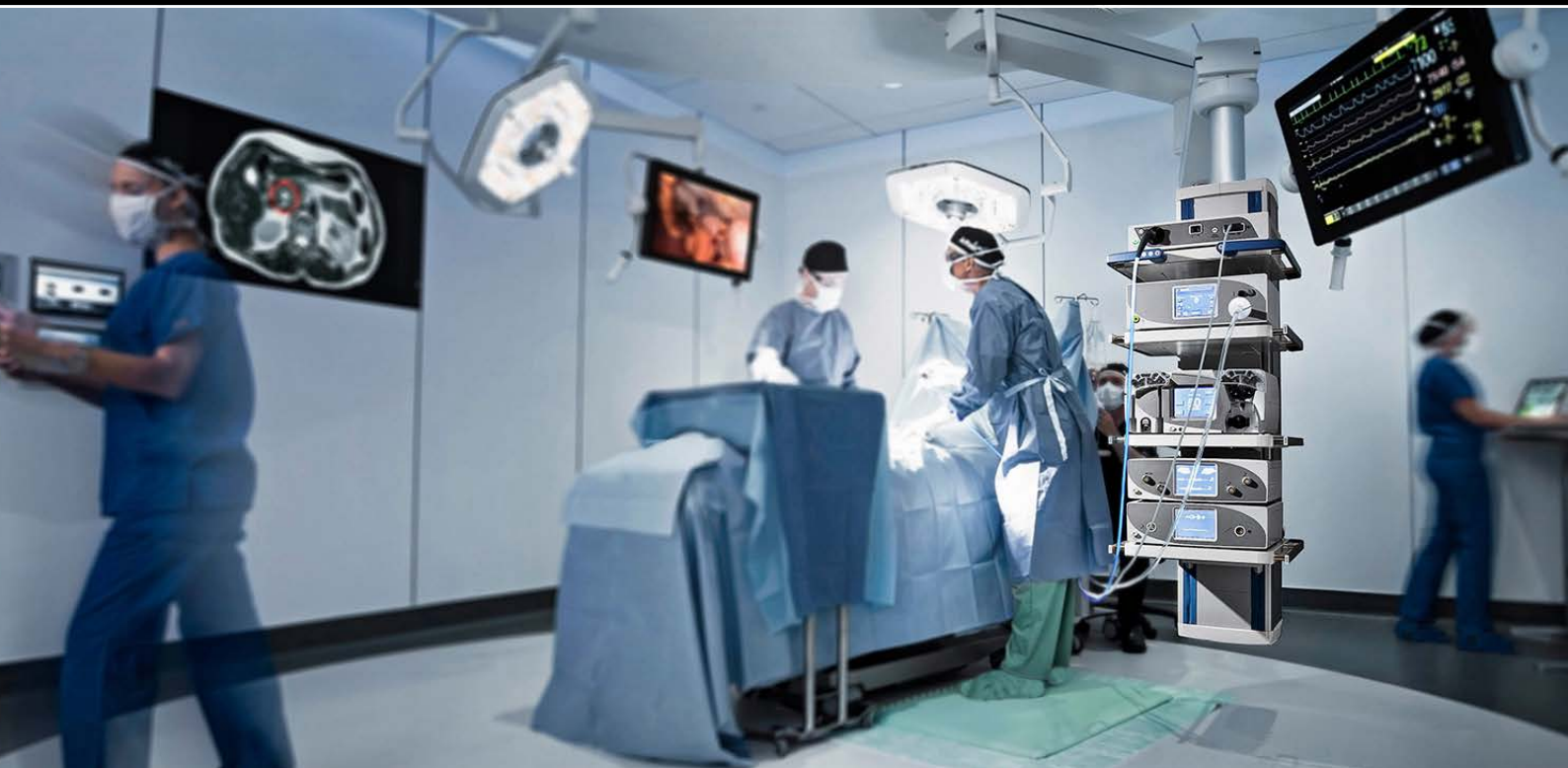


Synergy Integrated OR

Quote Packet





Helping Surgeons Treat Their Patients Better™

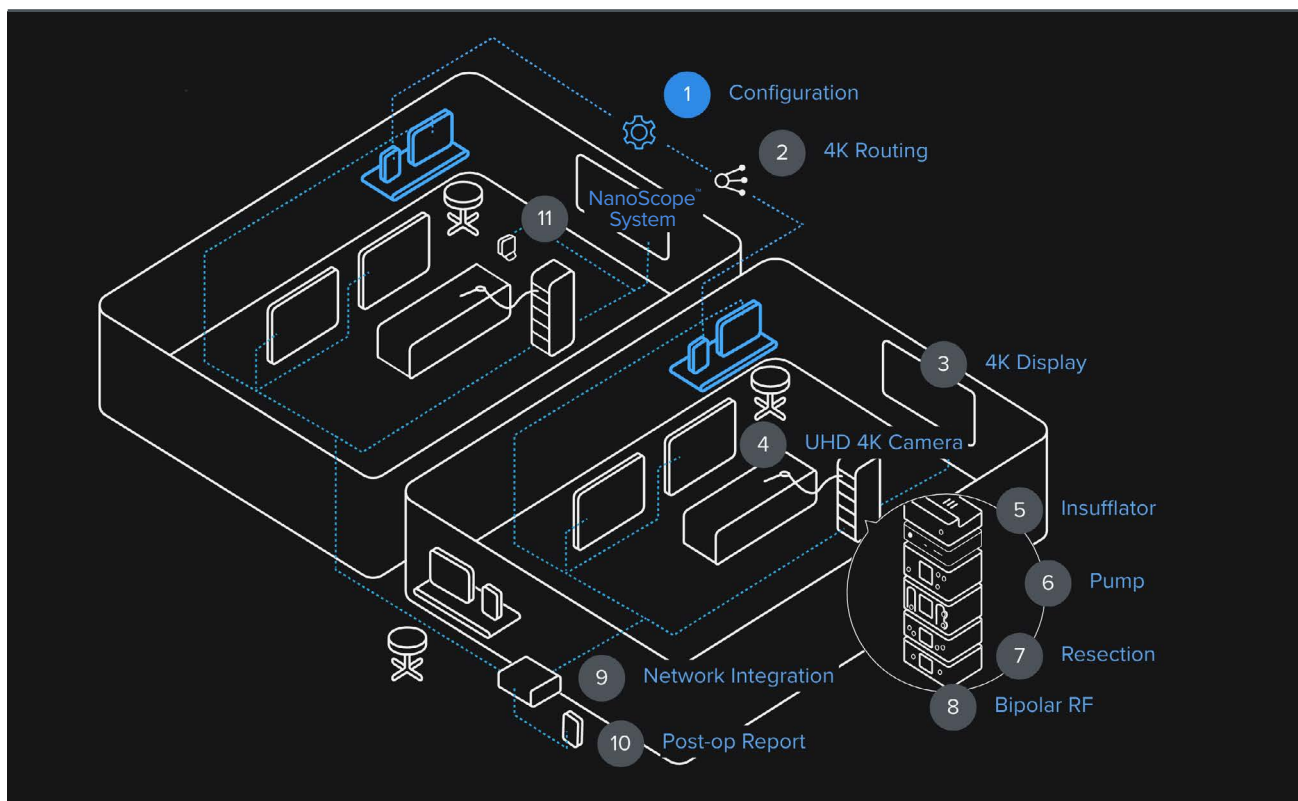
Arthrex is a global leader in the design and manufacture of innovative medical devices. Our success has been accomplished through our commitment to novel product development, partnerships with leading surgeons and facilities, best-in-class sales organization, and unparalleled medical education.

Innovations like the Synergy Matrix™, Synergy.net™, and SurgeonVault® platforms have positioned Arthrex as the fastest growing company in the imaging and integration market.

Enhance your OR with the latest in 4K technology for optimized visualization of anatomy. Synergy fully integrates with your hospital's EHR, PACS, and worklists to enhance facility workflow.

Allow us to continue a tradition that began over 30 years ago – to help you treat your patients better.

Synergy OR System – An Integrated Network in Your Operating Room



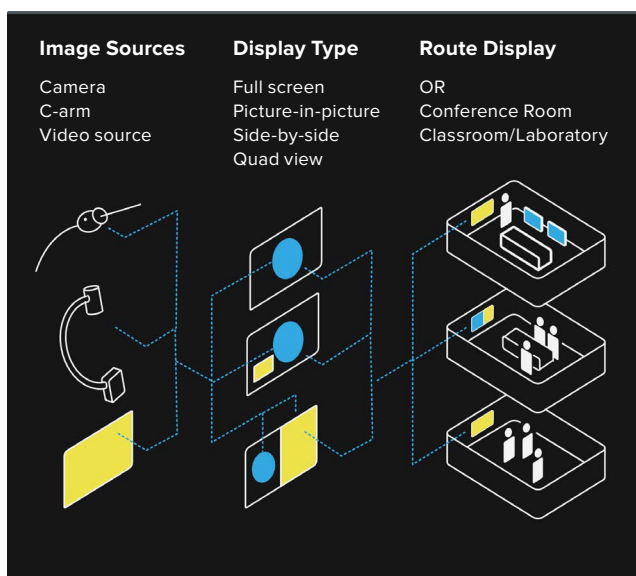
Hospitals worldwide have discovered the value a Synergy 4K integrated OR solution can bring to surgeons, administrators, surgical staff, and IT professionals to help drive efficiency, control costs, and treat patients better. We have redefined the complete OR experience from pre-op to post-op.

With industry-leading warranties and our unique remote service, monitoring, support, and software upgrades, you can have peace of mind that your OR uptime is optimal.

Experience our 4K switching and routing, dependable capital equipment, unrivaled resection instruments, and revolutionary modular tools in a HIPAA-secure environment that interfaces with your EHR. The ability for your integrated OR to communicate with your facility network is vital to its success. Accomplish that goal by partnering with Arthrex and adopting our award-winning Synergy 4K OR.

Take a [360° virtual tour](#) of the Synergy 4K Integrated OR.

4K Video Integrated OR Solutions

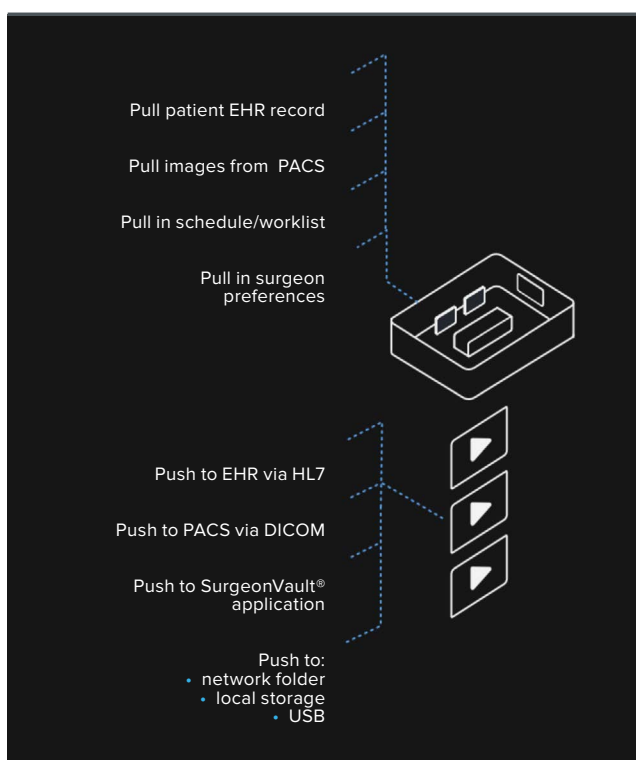


SYNERGY MATRIX™ 4K ROUTING

Synergy Matrix 4K routing enables native 4K video distribution through an optimized OR workflow with an integrated, immersive user interface.

The Synergy Matrix™ 4K video integration system is the world's first 4K video-over-IP platform, capable of taking our 4K signal output and wirelessly distributing it to multiple monitors in the OR and the field. In addition to 4K capabilities, the versatile Synergy Matrix system can also integrate with legacy devices.

Data Integrated OR Solutions



SYNERGY.NET™ SOFTWARE

Synergy.net data integration software brings connectivity to your OR by integrating seamlessly with your hospital network to connect to your EHR, PACS, worklists, and surgeon preferences.

Synergy.net software can send intraoperative media to different destinations, whether you are inputting data to an EHR record or PACS, or pushing data to the SurgeonVault® cloud-based surgeon communication tool or a USB.



SURGEONVAULT® SURGEON-PATIENT COMMUNICATION TOOL

The secure, HIPAA-compliant, data management system provides health care professionals with access to their patients' data from any location at any time in order to help simplify the creation and distribution of patients surgical reports. Our SurgeonVault surgeon-patient communication tool is designed with the latest in encryption technology, ensuring content remains private and secure. The SurgeonVault application makes it easy for surgeons to select case videos and stills as well as postoperative instructions and other library content for developing reports that meet their patients' needs. These personalized, comprehensive reports are delivered to the patient through a secure, multimedia-rich patient portal. Improved postoperative communication from surgeon to patient will help increase patient satisfaction scores and reduce patient calls.

Why Choose Arthrex Integration

Your hospital has, or will, invest upwards of \$100M+ in an EHR system. A solid integration partner is needed to provide bi-directional communication with your EHR system. Without this important relationship, your OR capabilities and efficiencies will be significantly limited.

Arthrex OR Integration provides your facility with a **must have** solution to ensure continued growth, help drive efficiency, control costs, future-proof your systems, and treat patients better.



Improved Workflow! Data integration to and from hospital information systems creates workflow efficiencies. Reducing redundant processes by automation and synchronization allows the OR staff to focus more time on the patient and less time on equipment.



Fewer Errors! Less manual entry is required when using the Synergy Matrix™ OR integration solution. Eliminating the chances of a typo or transposition of patient information reduces critical errors.



Email Images and Reports to Patients or Referring Doctors! Our SurgeonVault® app can demonstrate quantified data to show increases in patient satisfaction and Press-Ganey scores. Use this data to market your facility, retain your referral base, and recruit talent.



Compliance With Government Mandates! The government mandate for facilities to purchase an EHR system is just the beginning. Tracking surgical data and the correlation to outcomes will drive compliance. Synergy Matrix OR integration provides an intuitive solution.



Flexible and Expandable! The open architecture of the Arthrex Synergy Matrix integration solution allows for personalized customization to meet your specific OR needs. This plug-and-play, scalable design gives you greater serviceability and upgradability.

What Customers Are Saying

“Since switching to the Synergy 4K imaging platform, there have been several difficult cases when I would have had to convert to an open procedure using our old equipment. The improved clarity and definition helped me complete the cases laparoscopically, which meant less pain and a quicker recovery for the patient, with fewer wound complications and an overall lower cost.”

BRIAN M. SMITH, MD, MSBS, FACS

*General Surgery
Physicians Regional Medical Group*

“I can truly be a spokesperson for the Synergy Matrix system and for Arthrex and let administrators know this is not another example of a product that overpromises and underdelivers. It truly does what Arthrex says it will do.”

DONITA FLEMING

*Administrator and CEO
Memorial Hermann Surgery Center*

“As a surgeon, there’s really no set up involved. I show up in the operating room. Everything is already set for me.”

TROY S. WATSON, MD

*Orthopedic Surgery
Desert Orthopaedic Center*

“I am able to do a lot of things with my 5 mm laparoscope that I couldn’t do on other systems that aren’t bright enough (or) sharp enough.”

GUY VOELLER, MD

*General Surgery
University Clinical Health*

What Customers Are Saying

“The image quality has greatly enhanced our work over previous technologies both in surgery and after surgery. The image quality in surgery far exceeds what we were previously using. We live in an era where patient satisfaction really drives a lot of decisions that are made in health care. I feel this technology can improve the entire patient experience.”

TIM LENTERS, MD
Orthopedic Surgery
River Valley Orthopedics

“Arthrex provided excellent documentation and was easy to work with and very cooperative. They made the setup easy and when it was time to turn the interface on it came up immediately. We have not had any problems with this interface and it is great to have one that does not require any babysitting.”

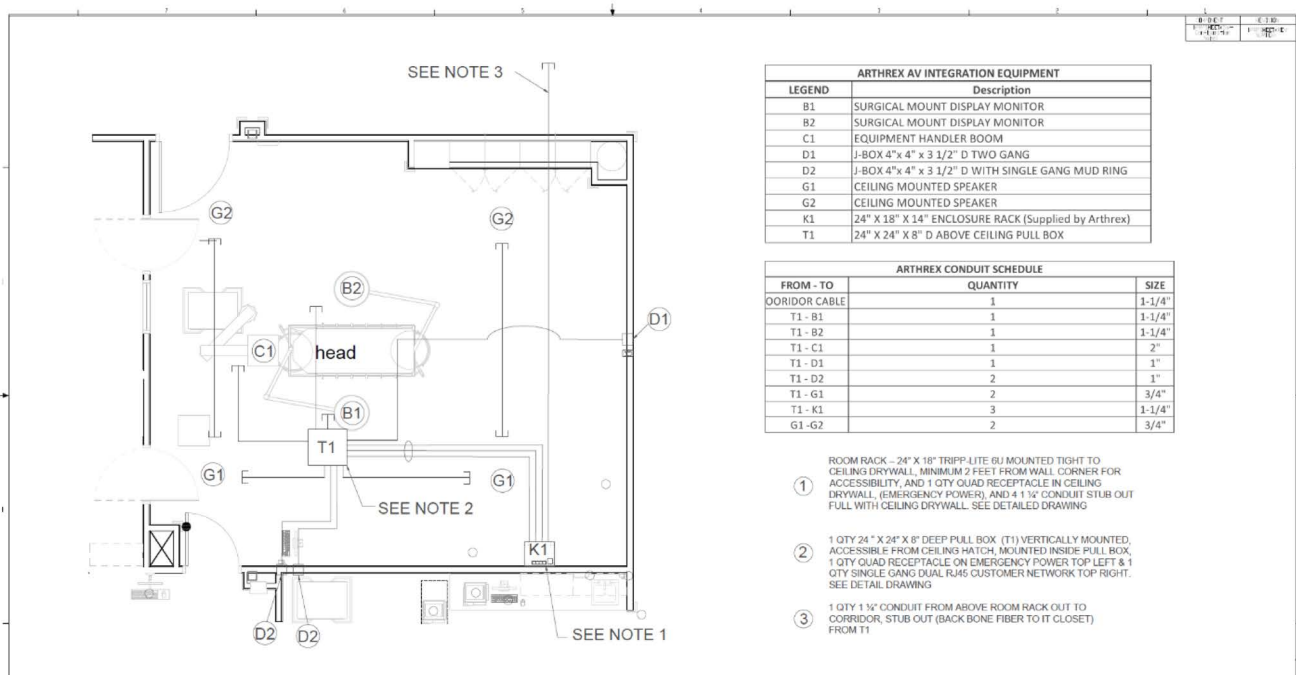
LONNIE FLEMING
Sr. Integration Administrator
Greenville Health System

“The more you can see, the more you can treat, the better the outcomes are. In cases like TURPs where we are resecting the prostate, it can make a huge difference in the ability to find a bleeding vessel and cauterize it.”

BENJAMIN BARCKLEY STOREY, MD
Urology
Physicians Regional Medical Group

Operating Room Conduit Layout

Arthrex Integration OR Solutions Design Team will work to customize the specific design and layout of your operating rooms. From conduit drawings, as exemplified below, to design specs and IT conformance documentation, Arthrex will ensure you are satisfied every step of the way. Our Project Management Team leads all parties through a new construction or a retrofit project from initial on-site walk through to full scope of work development and continued communication with weekly conference calls through your full OR integration solution.



ArthroX

Synergy

BARCO

Synergy Matrix

Dashboard

Room 1

Room 2

Room 3

Real Monitor

The image shows a hand pointing at a tablet displaying a 'Synergy Matrix' dashboard. The dashboard is a grid of video feeds from different rooms. The top row shows 'Room 1' and 'Room 2'. The bottom row shows 'Room 3' and 'Real Monitor'. The 'Room 1' feed shows a surgeon in a blue scrub suit and mask. The 'Room 2' feed shows a wider view of the operating room. The 'Room 3' feed shows a close-up of a surgical procedure. The 'Real Monitor' feed shows a person in a blue scrub suit. The dashboard also includes a 'Dashboard' tab at the top left and a 'Synergy Matrix' title at the top center. The tablet is mounted on a white wall, and another tablet is visible above it.



This description of technique is provided as an educational tool and clinical aid to assist properly licensed medical professionals in the usage of specific Arthrex products. As part of this professional usage, the medical professional must use their professional judgment in making any final determinations in product usage and technique. In doing so, the medical professional should rely on their own training and experience and should conduct a thorough review of pertinent medical literature and the product's directions for use. Postoperative management is patient-specific and dependent on the treating professional's assessment. Individual results will vary and not all patients will experience the same postoperative activity level or outcomes.

www.arthrex.com