

Advanced Operating Room Technology and Infrastructure



Arthrex, Skytron Announce Partnership to Address US Operative Care Facility Needs

Arthrex, a global leader in minimally invasive surgical technology, and Skytron, a health care safety and efficiency company specializing in capital equipment that drives performance in health care facilities, have joined forces to offer a comprehensive array of total-room solutions designed to address the future needs and challenges of operative care facilities.

Considered a total-room solution, this partnership will better assist customers by providing capital equipment, architectural systems, and real-time clinical business intelligence for surgical, sterile processing, and inpatient settings. Furthermore, this will allow Arthrex and Skytron to offer facilities complete turn-key operative solutions with bundled products. As trusted global leaders, this partnership will align and streamline each company's US offerings to better serve the needs of customers and ensure a keen focus remains on improving surgical quality and patient care.

Arthrex and Skytron see the value in innovation and collaboration. As global leaders in medical device manufacturing and surgical technology, this partnership allows both companies to integrate their products and procedures into hospitals and surgery centers, providing more access to a wide array of surgical options. In addition, it will also simplify purchasing as facilities will be able to incorporate comprehensive solutions from two companies in a single transaction.

Key Partnership Benefits

- Shared goal of improving surgical quality and patient care
- Comprehensive suite of operative solutions with the most advanced technology and infrastructure
- Access to quality-driven, reliable operating room products, service, and education
- Exclusive, extended warranty to best accommodate customers
- Creative financing solutions



Arthrex Overview

Synergy is among the world's most advanced and efficient suites of operating room products and technologies.

Features

- Imaging and workflow management solutions for multispecialty surgery
- 4K UHD camera systems and endoscopes provide 4 times greater resolution compared to 1080p HD systems, ensuring the highest possible resolution with clear, crisp, 3D-like visualization
- Titanium-based camera heads have passed rigorous testing for both durability and reliability; the design has been drop-tested to 5 drops from 4 ft and autoclave tested for more than 5000 cycles
- Camera heads come with a 7-year, autoclave-failure warranty
- Surgeon-specific settings by procedure ensure quick, easy, and reproducible setup for the operating room staff
- Arthrex pump, shaver, bipolar radio-frequency ablation, and insufflation settings are conveniently provided via a heads-up display on the surgical monitor
- Synergy Surgeon™ app allows intraoperative imagery to be captured, annotated, and automatically placed into post-op reports, helping patients stay informed
- The Synergy platform can be monitored, supported, and upgraded remotely to increase reliability and reduce intrusions into the OR

Video Integrated OR Solutions

Synergy Matrix™ 4K Routing

The Synergy Matrix 4K video integration system is the world's first 4K, video-over-IP platform and is capable of taking 4K signal output and distributing it to multiple monitors in the OR. In addition to 4K capabilities, the versatile Synergy Matrix system integrates with legacy devices. The system operates on a 100% fiber optic network, offers remote upgrades and serviceability, and features a condensed infrastructure, freeing up valuable OR space.

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 port.

SurgeonVault Surgeon-Patient Communication Tool

This secure, HIPAA-compliant data management system provides health care professionals with access to their patients' data from any location at any time, simplifying the creation and distribution of patients' surgical reports. Equipped with the latest in encryption technology, the SurgeonVault surgeon-patient communication tool ensures content remains private and secure.

Additionally, the SurgeonVault application makes it easy for surgeons to select case videos, stills, postoperative instructions, and other library content to develop reports that meet their patients' needs. These personalized, comprehensive reports are delivered to patients through a secure, multimedia-rich patient portal. Improved postoperative communication from surgeon to patient can help increase patient satisfaction scores and reduce patient calls.



Skytron Overview

Skytron provides safe and efficient health care solutions delivered through a local representative network that values long-term relationships and comprehensive service. Focused on providing the highest-quality solutions while delivering the lowest cost of ownership, Skytron prioritizes transparency and accountability in our actions.

- Specialist in the OR
- Private Company
- Customer Focused Solutions
- Market Share Leader
- Lowest Life Cycle Costs
- Reliability and Quality
- Local Sales and Service Team

Products

- **Booms:** Skytron Freedom booms offer the most configuration options to provide customer-specific solutions for easy, safe, and efficient room setup.

- **Lights:** Skytron's light portfolio ranges from the most innovative, focusable surgical light on the market to a simple exam light.
- **Tables:** Skytron tables safely manage more weight, adapt to more patient positions, and accommodate more procedures than any other table on the market.
- **EASE Modular Systems:** Skytron's EASE Modular walls are made of steel or glass, with a variety of colors and design options to give a prestigious look and high-tech atmosphere typically associated with modern OR design. A variety of doors and windows are also available.
- **Sterile Processing:** With small footprints, high capacities, as well as nonproprietary parts and consumables, Skytron's portfolio is designed to address the evolving demands of today's SPD.
- **Integration:** Skytron's Video Integration portfolio provides health care efficiency solutions for the management of video and audio communications in and out of the operating suite.
- **Stainless:** Skytron's Stainless Products use 16 ga 304 stainless steel, which is the highest-quality stainless steel in any health care environment.



skytron.com



arthrex.com