WE GET THE FUTURE CARE ENVIRONMENT.

Smart, touchless hospitals. IoT-enabled exam rooms. Hospital-at-home settings. These innovations are empowering the next frontier of healthcare. And technology is at the forefront of driving measurable ways to increase clinician efficiencies, overcome staff challenges and improve patient outcomes. **CDW Healthcare, Sirius Healthcare** and **NVIDIA** have joined forces to bring a holistic solution to healthcare providers on the leading edge of care delivery.

- More than 30 years of deep complementary healthcare knowledge and experience
- An end-to-end intelligent solution including software, infrastructure and services
- Former hospital CIO, CXO and clinical leaders intimately familiar with healthcare challenges and complexities
- Partnerships with over 85% of the leading hospitals and health systems in the country

Re-imagine Care with Artisight, Powered by NVIDIA

We are looking to bring smarter patient care spaces to life.
Patient Room 'Next' is how we define evolving spaces where patients receive treatment or care, now and into the future. This includes in-patient rooms, patient exam areas, operating rooms, intensive care units, ambulatory centers, the hospital-at-home and more.

At the heart of these smart care environments is
Artisight – a HIPAA-compliant, end-to-end intelligent platform powered by NVIDIA AI Enterprise and Clara™ Guardian. The solution is designed to automate and optimize hospital processes, systems and infrastructure for:

- Faster decision-making ➤ better care outcomes
- Streamlined clinical workflows ➤ reduced staff burnout
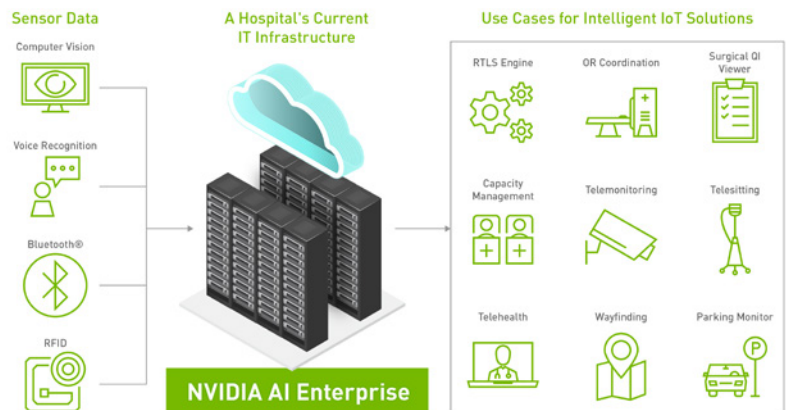- Improved patient experience ➤ higher satisfaction

ARTISIGHT

Figure 1: Atrisight end-to-end solution, powered by NVIDIA AI and Clara Guardian

This highly scalable solution works seamlessly with your existing IT infrastructure by leveraging:

- The **Medical Internet of Things (IoMT)** to capture patient data anywhere and everywhere over an intelligent sensor network

- **Artificial intelligence–** and **Machine learning–** powered innovations to glean real–time, actionable data insights

- **NVIDIA AI Enterprise** and **NVIDIA-Certified Systems™** provide the Smart Hospital Enterprise Data Center with a converged, AI-ready enterprise platform for core applications today and the growing demand of AI workloads
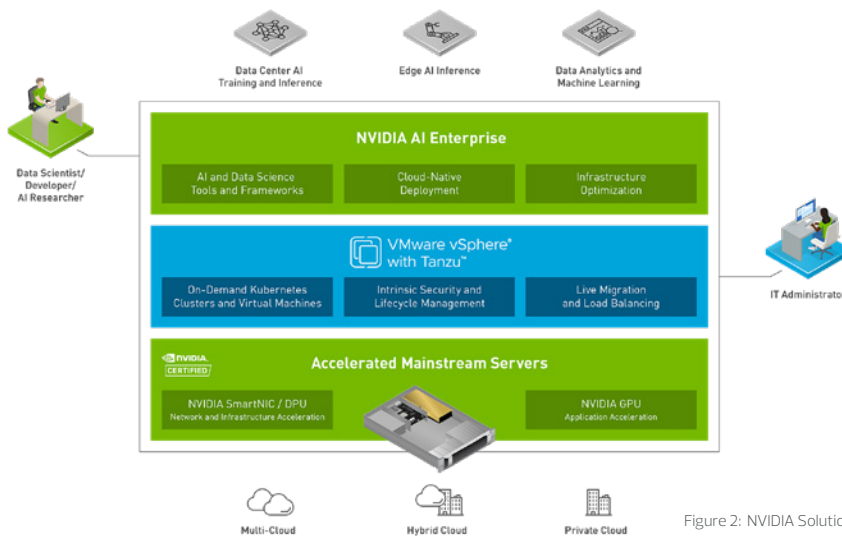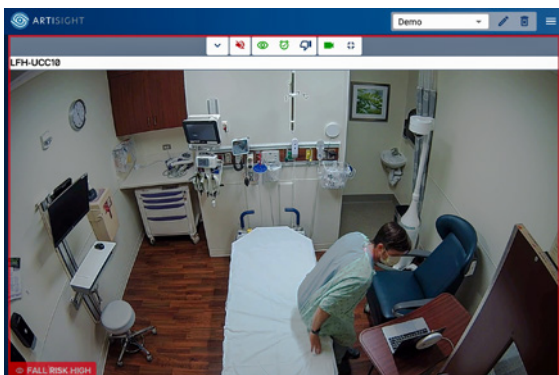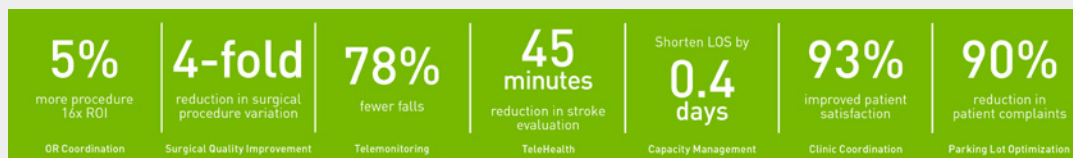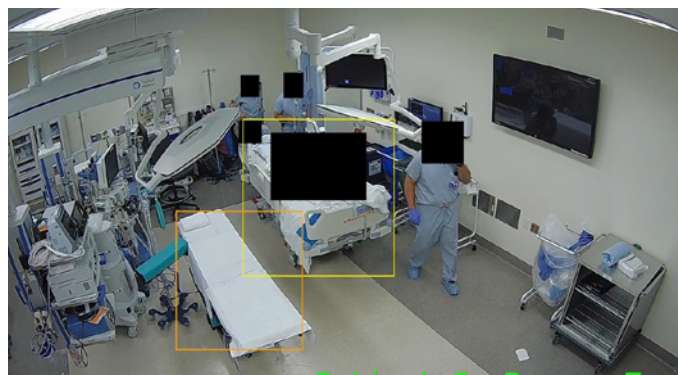

Figure 2: NVIDIA Solution Stack

Artisight in Action – Proven Results

More than 40 hospitals have deployed the Artisight solution to provide a safe, more efficient healthcare experience across flexible care spaces.
The results are powerful:

5% more procedure 16x ROI	4-fold reduction in surgical procedure variation	78% fewer falls	45 minutes reduction in stroke evaluation	Shorten LOS by 0.4 days	93% improved patient satisfaction	90% reduction in patient complaints
OR Coordination	Surgical Quality Improvement	Telemonitoring	TeleHealth	Capacity Management	Clinic Coordination	Parking Lot Optimization

Intelligent Telemonitoring

Future-forward healthcare providers use AI–capable, computer vision–based systems to monitor patients, detect falls, mitigate risks and more – all without requiring a caregiver to enter the room. By continuously monitoring a patient's activities, Artisight triggers real–time alerts to clinical staff to prevent patient injuries and augment the level of care.

Optimized Operating Rooms

Intelligent sensors and videostreaming enable OR efficiencies across multiple dimensions – time, instrument utilization, staffing, patient status, room cleanliness and documentation. By utilizing Artisight, hospitals can streamline OR workflow to turn over operating rooms faster and accommodate more procedures, boosting revenue.

Speed Your Way to Smarter Care

Getting started is easy. We understand that you have limited time and patience for extensive deployments, so we offer a white glove Patient Room 'Next' Workshop that jump–starts the process by engaging key stakeholders and local leaders right from the start.

Contact your **Sirius Healthcare** or **CDW Healthcare** account executive to get started or visit us at **siriuscom.com/solutions/sirius–healthcare/future–of–care/**

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