

OUR DESIGN BUILD APPROACH AND EFFICIENT DELIVERY MODEL



nova design build

Professional journey: Could you share a pivotal moment or experience in your career that significantly influenced your approach to healthcare leadership?

Professional Journey:

A pivotal moment in my career that significantly influenced my approach to healthcare leadership was when we undertook our first healthcare project as a general contractor. We recognized the critical need for coordination among numerous agencies, including civil contractors, MEP vendors, and equipment vendors, to effectively execute and commission the hospital. This experience taught me the immense value of time in project execution, realizing that every minute saved could expedite the opening of the facility for patient treatment and exert formidable control over project

costs. This realization underscored the importance of timely project completion in safeguarding the viability of healthcare infrastructure.

Our Design Build Approach and Efficient Delivery Model:

Holding Masters in Structural Engineering from Arizona State University and worked for Black and Veach in the United States for many years, gained exposure to international projects helped me to making design-build model as the

definitive solution for conceptualizing to commissioning healthcare infrastructure. Nova has positioned itself as a robust contender in the market, having successfully delivered over 100 projects, demonstrating our ability to meet and exceed client expectations. Notably, we accomplished the conversion of a 250,000 sq. ft. facility into a state-of-the-art oncology hospital within a remarkable timeframe of 240 days.

Inspiration and Motivation: What



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drives and inspires you the most in your role within the healthcare sector? Are there particular values or principles that guide your decision-making?

What drives and inspires us the most in our role within the healthcare sector is the vision of being a one-stop construction agency delivering services from concept to commissioning of healthcare infrastructure. As an engineering construction company, our constant desire to add value to our clients through our service has motivated us to evolve into a design-build firm. The success we've achieved in completing projects on time and within budget through our design-build model serves as a continuous inspiration to innovate and enhance our processes in hospital construction. Our ultimate reward stems from the successful healthcare facilities we build and the seamless experience they provide to patients and caregivers.

Grounded in Values:

Our motivation is grounded in our values of excellence, innovation, and agility in constructing healthcare facilities. Integrity, compassion, and client success serve as our guiding principles, shaping our decision-making process.

Driven by the Purpose of Nation-building:

Moreover, we recognize the importance of nation-building through the creation of life-saving facilities. Prioritizing the development of such facilities is crucial in making a significant impact on nation-building. By investing in state-of-the-art healthcare infrastructure, we not only enhance the overall health and well-being of our citizens but also contribute to the economic growth of the nation. Delays in such projects can have serious consequences, particularly in emergency situations where every minute counts. Therefore, our commitment to creating life-saving facilities underscores our dedication to both societal welfare and national progress.

We helped our clients with our teams working at sites during the Covid to add more beds, isolation rooms, fast track the completion of projects to get their infrastructure ready to meet the demands due to influx of patients

Leadership Challenges: As a leader, what have been some of the most demanding or challenging

situations you've encountered, and how have these experiences shaped your leadership style?

Throughout my leadership journey, I've encountered numerous demanding situations that have profoundly shaped my approach to leading.

Competing with Standard Delivery Models:

One significant challenge has been competing with the conventional contracting model. Despite our efforts, we've faced comparisons and skepticism regarding our approach. This experience has taught me the importance of resilience and perseverance in the face of industry norms.

Constant Changes in Requirements:

Navigating constant changes in project requirements has been another formidable challenge. The need to design and execute swiftly has tested our adaptability and agility as a team. These experiences have reinforced the importance of flexibility and the ability to pivot quickly.

Training and Updating Processes:

The necessity to continually train and update our processes and manpower to meet evolving industry demands has been an ongoing challenge. It has underscored the significance of investing in our team's growth and development to remain competitive and responsive to market needs.

Low Cost of Hospital Construction:

Addressing the challenge of constructing hospitals at a lower cost while adhering to international standards has been a complex endeavor. This challenge has propelled us to innovate and find creative solutions without compromising quality.

Adaptability and Effective Communication:

Transparent communication with our team about challenges and changes has emerged as a critical lesson. Creating a collaborative environment fosters problem-solving and resilience among team members. Moreover, it highlights the importance of contingency planning and building a team capable of swiftly adapting to unforeseen circumstances.

Challenges in the Healthcare Industry:

Staying abreast of rapidly advancing healthcare technologies and design trends presents ongoing challenges. The dynamic nature of the healthcare industry necessitates effective communication and collaboration to ensure that our projects remain at the forefront of innovation.

Overall, these challenging experiences have shaped my leadership style to prioritize adaptability, effective communication, and fostering a collaborative team environment to overcome hurdles and drive success in the face of adversity.

Balancing Innovation and Tradition: How do you balance the integration of cutting-edge technologies or innovations with respect for traditional healthcare practices in your work or organization?

In navigating the integration of cutting-edge technologies or innovations while honoring traditional healthcare practices, our approach at Nova Design Build is rooted in a blend of forward-thinking methodologies and respect for established norms.

Developing the Process to Deliver Design Build Services:

Design build services have emerged as a preferred choice within the construction industry due to their efficiency in project delivery. Central to our strategy is the development of a structured process for delivering design build services, ensuring the realization of successful project outcomes.

Training Our People:

We assemble a team of experts encompassing various disciplines,

including architects, engineers, contractors, and project managers. Each team member contributes a unique perspective and skill set, fostering collaboration and innovation.

Recognizing the rapid pace of the healthcare industry, seamless integration between equipment manufacturers, healthcare providers, and patients is imperative. Our delivery model is designed to bridge these gaps, addressing the needs of all stakeholders involved.

By maintaining a commitment to continuous research and the upgrading of our knowledge and techniques in building healthcare facilities to match international standards, we not only enhance patient outcomes and satisfaction but also attract top talent and investment in the healthcare sector.

Legacy and Impact: Looking back on your career thus far, what would you consider your most significant contribution to the healthcare field, and what legacy would you like to leave behind?

Reflecting on my career journey thus far, I would pinpoint our most significant contribution to the healthcare field as our unparalleled ability to facilitate rapid scaling for healthcare providers across multiple locations, while adhering to tight timelines and controlled budgets. Our success stories include empowering smaller groups and hospitals to establish state-of-the-art facilities meeting international standards, all within reasonable financial constraints. Moreover, our innovative approach has effectively disrupted the conventional model of hospital construction.



Looking ahead, Nova Design Build aspires to solidify its position as the premier design-build agency for critical facilities requiring time-sensitive and cost-effective construction solutions. Our vision encompasses a paradigm shift in the industry.

Embracing Change for Success:

Recognizing that true success transcends mere construction prowess, we have embraced a transformative mindset. Our commitment to modernizing construction practices in India involves adopting global perspectives, sensitivities, and processes. We actively seek cross-industry learning to drive meaningful change.

Motivating People for Excellence:

Central to our vision is the cultivation of a motivated workforce. We believe that instilling pride in one's work and fostering an understanding of its value are paramount. Only when our team members are inspired to deliver to global standards will they surpass expectations and contribute to our mission.

Nova Design Build is unwavering in its dedication to setting a new standard for construction in India. Through a culture of continuous improvement and innovation, we aim to empower our team members to exceed expectations and deliver world-class infrastructure consistently.