



Performance-Driven Functional Space Programming

Before beginning a building project, your organization should develop a detailed, strategy-driven and operationally motivated road map that will lead the design and ensure that the facility is appropriately sized and functionally configured. In order to do this, you must first resolve a number of issues, including:

- How should the current operating model change in order to insure operating efficiencies in the new physical environment?
- What multidisciplinary teams be formed and utilized to ensure that interdepartmental operational and space issues are identified and addressed?
- How many procedure areas are needed to accommodate the projected volumes based on improved processes?
- How should departments and services be aligned in order to realize proposed operating models?
- How does the organization's future vision impact the current project?
- What technologies will be utilized in the new spaces?
- What does each room need to contain in order to perform efficiently and how do those needs translate into space requirements?
- How can the organization ensure that the project is planned with the flexibility to accommodate future changes in health care delivery and technology?

The Health Care Services Team of Hosking Klute Healthcare helps health care organizations across the country answer these and many related questions. Our team of experienced health care consultants has the experience and specialized knowledge in market analysis, utilization forecasting, operational programming and program plan development to help organizations fully leverage physical assets to achieve cost effective and user-friendly services.

Our Approach

While our Functional Space Programming services are tailored to the specific needs of an organization, our approach is built upon:

- Developing plans for new space that will improve patient care that will minimize operational costs
- Educating the organization on leading trends and "best practices" for service delivery and its impact on space and operations
- Building consensus among staff groups regarding operational concepts, design considerations, and spatial needs for the affected services
- Assisting in the transiting of the functional program into the schematic design to ensure that the concepts are fully understood and realized

Space Needs Analysis

- Mission, vision, values
- Strategic Plans
- Industry best practices
- Technology
- Workforce Strategy
- External agency requirements
- Performance targets
- Guiding principles for design
- Anticipated service volumes
- Programs and services
- Facility and site constraints
- Financial capacity

The result of this process is the objective development of space requirements that are driven by operational concepts.

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