

Medical Equipment Planning

Because Technology Saves Lives

We've been providing medical equipment planning for over three decades and understand the link between technology and clinical outcomes, operational efficiency, financial performance and patient satisfaction. We wrote the rules, so we know how to navigate the entire process.

Whether you're considering room replacements and departmental renovations or a new greenfield replacement hospital, we bring ideas that advance your goals, solve your problems and save you money. That takes a fully integrated approach, one that supports the entire process. It also takes a deep reservoir of talent—specialists and clinicians—in procurement and logistics, deployment and installation as well as activation and operations.

- Equipment assessment, inventory and tracking
- Technology needs analysis
- Cost estimating and budget alignment
- Web-accessible planning and data management tools
- Specification development
- Dedicated in-house Revit team
- Critical path development, placement drawings and room layouts
- Integrated BIM modeling, including space utilization and workflow analysis
- Architecturally Significant Equipment (ASE) documentation
- Critical path and A&E coordination
- Procurement and logistics
- Installation and activation



Construction and Installation



Crunch Time: When We Do Our Best Work

This is when it all comes together, when small details have big consequences and our meticulous planning, coordination and experience pay off. Of course we have a track record of delivering on time and on budget, but we also bring value to everything we touch. From pre-procurement checklists and activity plans to on-site coordination and an orderly turn-over process, we live for these moments.

- Shop drawing review
- Constructability review and resolution
- Budget and schedule
- Delivery and installation alignment
- Coordination with on-site project team, clinical teams and administrative stakeholders
- Specifications verification for equipment vendor scope
- Verification of as-built conditions to confirm installation requirements
- Critical path for all project-related deliveries and installation activities
- Structured sign-off and turnover process, including final punch-list, installation certificates, turnover of operations and maintenance manuals, catalog checklists, etc.



Procurement and Analytics



How to get More with Less

When it comes to purchasing and deploying equipment, OneEQ manages the entire process—from scope development through bidding and purchasing—to drive a thoroughly coordinated, accurate and transparent delivery. We understand that everyone is trying to achieve more with less, so we focus on what's important, how to drive costs down and eliminate delays in the field. It is not uncommon for our comprehensive approach to reduce direct costs up to 30%.

While we maintain strategic relationships with many national manufacturers, we are "vendor agnostic," providing objective, unbiased advice that drives solutions to our clients' clinical, operational and financial challenges.

- Full reporting, including requisitions and purchase orders, order tracking and expediting, and owner-furnished or contractor-installed items
- Validate medical equipment configurations with end users to ensure highest possible standard of care
- RFI and RFP development and the evaluation of vendor responses
- Project status updates through real-time dashboards, procurement schedule, budget analysis, cash flow and impact reports



Logistics and Turn-Key Deployment



It's Complicated but We Make it Simple

These days, a single piece of equipment involves the input of a multitude of contractors—from specification and installation through operations and maintenance. Our role is to coordinate these interactions, document them clearly, and monitor them throughout so we can turn over a project that is on time, on budget and on point.

- Complete logistics and deployment coordination to bridge the gap between construction and facilities ownership
- Inbound and outbound logistics oversight to help ensure accurate equipment delivery tracking and deployment
- On-site coordination with clinical engineering, construction and vendors



Multi-Year Capital Planning and Budgeting



It's Your Money: Spend it Wisely

In today's market, understanding the financial implications of technology is as important as the technology itself, so we partner with you to ensure the right decisions are made for the right reasons, and at the right time. While our unparalleled experience is the backbone of our approach, we rely on verifiable data and fact-based analysis to help our clients create realistic, achievable budgets. Our goal is to get the biggest bang out of your buck, drive greater efficiency and help mitigate risk.

- Comprehensive, multi-year equipment planning strategy
- Multi-year replacement schedule and budget forecast
- Real-time analytics via user-friendly dashboards
- Inventory, workflow, equipment re-use and status assessment
- Life-cycle analyses, including operations and maintenance, scalability and manufacturer longevity
- Asset disposition strategy and recommendations





I Didn't Know You Did That

OneEQ also offers a range of specialized services focused on solving our clients' unique challenges, especially when it comes to technology, equipment and new systems. We understand not only the art of designing a functional, human-centric environment but how to seamlessly integrate technology. These services add value and strengthen the clinical, operational and financial engine of your facility:

- Extensive knowledge of hybrid ORs, imaging planning,
 OR integration, perioperative environmental planning,
 clinical lab design and regulatory compliance
- Modeling and simulation to optimize processes and operational efficiencies
- Systems design and consultation for voice, data, wireless, audio-visual, security and medical communications
- Connectivity reviews, including imaging modalities and third-party equipment conduit requirements
- Coordinate with design team, contractor and subcontractors all equipment and device locations, including outlets, backing, nurse calls, etc.