



Romanyk Consulting
Focusing on what matters

HEALTHCARE

ARCHITECTURE & ENGINEERING



A SERVICE-DISABLED VETERAN-OWNED SMALL BUSINESS

Healthcare design



Romanyk Consulting Corp. (RCC) designs healthy and healing environments for our Nation's Veterans.

We LISTEN. We COLLABORATE. We identify and define organizational goals. We leverage our healthcare experience. We design solutions with measurable and significant improvements in the planning, and operation of healthcare spaces.



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40+
PROFESSIONALS

100+
PROJECTS DONE

\$4b
CONSTRUCTION

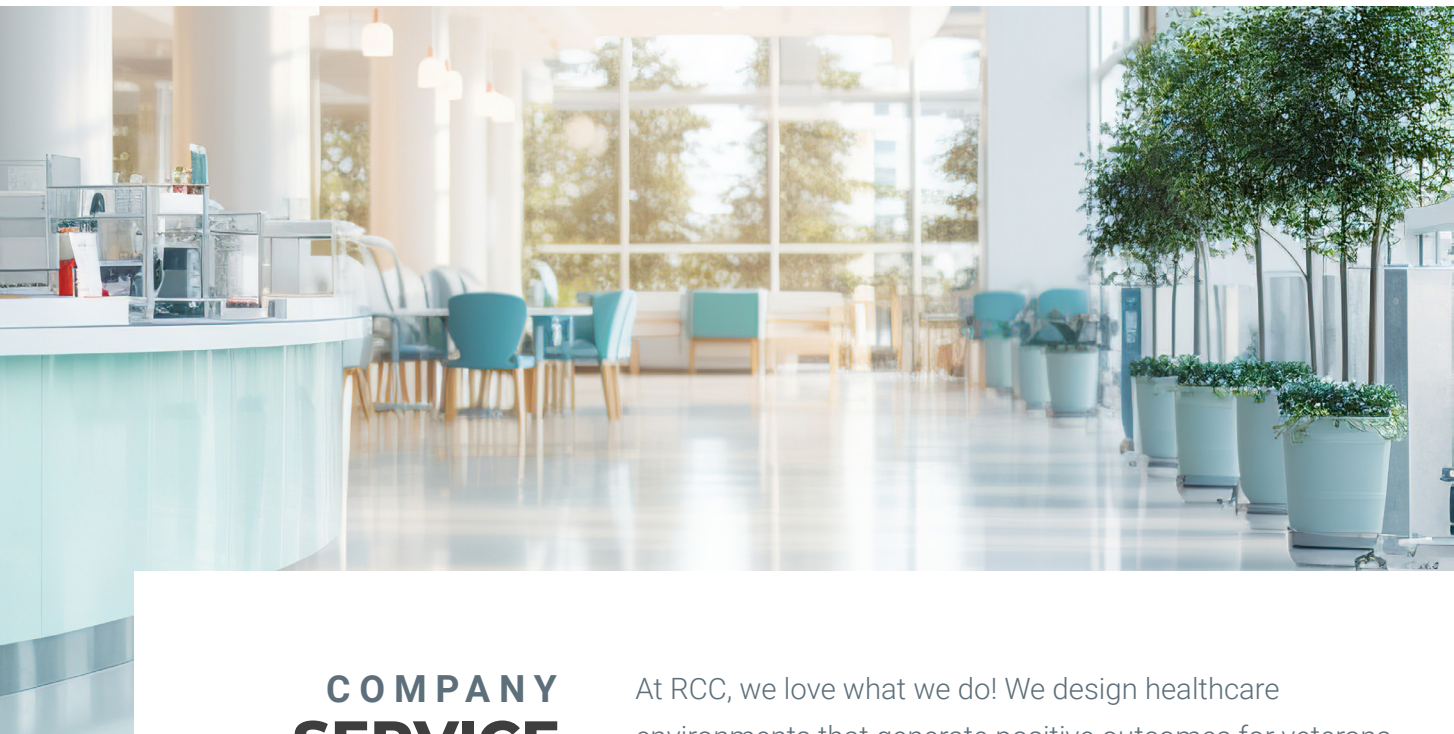


ABOUT THE COMPANY

Romanyk Consulting Corp. (RCC) was established in 1996 with a clear vision of providing an innovative approach to improving operational and organizational performance. RCC centered its original practice on assisting healthcare organizations in strategic health planning, patient and process flow improvement, and ensuring patient care and safety. We also focused our original practice on developing our unique PI3 – Process Improvement, Integration, and Implementation solution.

Since our initial beginnings, we have expanded our healthcare practice and solutions into other sectors with a specific emphasis in Government Healthcare, Research Laboratories, and Information Technology (IT). Along the way, we have continued to fine-tune our expertise while keeping our clients' needs at the forefront of our practice.

Today, RCC's AE design services have grown. We perform special studies, pre-design studies, design and construction services, peer reviews, and facility condition assessments. Our design team includes registered architects, architectural designers, registered mechanical / plumbing engineers and designers as well as registered electrical / low voltage engineers with certifications such as ACHA, EDAC, SEPS, SCRUM, LSSBB, RCDD, CTS, PMP and LEED APs.



COMPANY SERVICE

At RCC, we love what we do! We design healthcare environments that generate positive outcomes for veterans, medical staff, communities, and our planet. We provide thoughtful, collaborative and long-lasting design solutions to fit the ever-changing needs of the healthcare industry.



ARCHITECTURAL DESIGN

Healthy and Healing Environments
for Patients and Staff



MECHANICAL ENGINEERING

Protect Patients from Risks of
Infection, while Controlling Costs
and Energy Usage



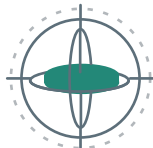
ELECTRICAL ENGINEERING

Redundant, Reliable Systems
to Prevent Downtime



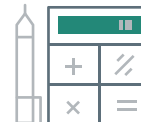
HEALTHCARE PLANNING

Network, Campus, Facility &
Project Planning



PHYSICAL SECURITY

Safe, Secure, and Welcoming
Environments



COST ESTIMATING

Accurate Cost Data for
Informed Decisions



GET TO KNOW OUR TEAM

The executive management team at Romanyk Consulting Corp. (RCC) has a wealth of combined experience in leading successful organizations and professional teams.

Throughout their professional careers, our executive management team has gathered shareable knowledge and expertise by providing services in business management, organizational planning, training, high-end technology consulting, and systems implementation. The background of our executive team spans a vast number of sectors and specialized fields. RCC's practice is centered on the implementation and execution of high-impact and high-value-added solutions for clients.

Our executive management team's methodology focuses on client needs and delivering desired results while following our brand statement, "Focusing on what matters".

Ethics and principles are a priority and built into the foundation of RCC. The passion and determination of our executive management team for providing consulting and technology solutions is shared by all team members of RCC and driven by our continual pursuit of design and engineering excellence.

MATT HUNN

CEO



JEFF WHITE

VICE PRESIDENT GOVERNMENT AFFAIRS

Jeff has four decades of VA healthcare planning, operations, design and construction experience. He leads Romanyk's A/E team members in a wide range of healthcare related planning, design, and facilities related services. Jeff obtained from ASHE a Certified Healthcare Facility Manager and achieved government recognized project management certification at the senior FAC-PPM level.



REBECCA OLSON, AIA, ACHA, NCARB, LEED AP

VICE PRESIDENT PRACTICE LEADER - HEALTHCARE DESIGN

Rebecca brings 30+ years of experience as a licensed architect specializing in the design of healthcare facilities. Her portfolio includes more than 100 healthcare facilities for public and private sector owners across the country. She oversees all architectural, engineering, planning, and interior design services RCC offers to our clients. Rebecca is a certified American College of Healthcare Architects (ACHA) and LEED AP.



JEFF SAGE, CFM

QUALITY CONTROL MANAGER

Jeff is a Senior Healthcare Facility Engineer with experience in multi-site healthcare facility operations. He has 38 years of federal service that includes 25 years as a VA Chief Engineer/Facility Manager. He is a Certified Facility Manager (CFM)—knowledgeable in all aspects of professional engineering, construction management and facility management operations.



ANN SEIBERT

DIRECTOR OF BUSINESS DEVELOPMENT

Ann has been marketing professional services within the design and construction industry since 1996. She directs RCC's national business development and marketing strategies. She is responsible for securing new planning and design work within the healthcare industry. This includes new construction or renovation of hospital spaces, outpatient clinics, laboratories, specialty clinics, and other healthcare related projects.



TISHA NIELSON

CHIEF FINANCIAL OFFICER

Tisha is a management and financial professional with more than 26 years of experience. Her daily tasks include strategic and business planning, government contract administration, human resources, and financial management. Her experiences in both the finance and healthcare arenas have made her into the dedicated, efficient, and effective professional she is today.



HEALTHCARE PLANNING

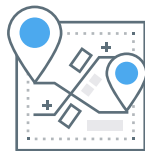
Romanyk Consulting provides strategic campus, facility, and project planning services to help inform strategies for capital planning, and to prioritize key facility decisions.

Our approach incorporates critical exploration of administrative, logistical, as well as stakeholder and end-user functions that result in specific goals for reinvented processes. RCC provides planning solutions with a process that determines:

- The **right services** consistent with our client's strategic initiatives, market influences, and desired business goals.
- **Right-size** based upon the projected need for services, staffing models, technology requirements, and desired features
- **Right location** based upon access, operational productivity, and facility compatibility
- Right financial structure by weighing options such as owning, leasing, or collaboration with other organizations.



01
**STAKEHOLDER
INTERVIEWS**



02
**MARKET
ASSESSMENT**



03
**DEMOGRAPHIC
STUDIES**



04
**RVU
ANALYSIS**

PORTFOLIO



VISN 17 Master Planning, *Texas*

Developed market workload assessments for the three markets, and stand-alone master plans for six VA Medical Centers (VAMC), encompassing 6.6 million square feet.

VISN 7 Five-Year Master Planning

IDIQ, Alabama, Georgia, South Carolina

Master plan updates, SCIP Facilitation, and CAI Maintenance for 10 VAMCs for five years.

• **CPAR Exceptional**

West Palm Beach Master Plan,

Florida

Facility master plan for main campus and off-site clinics for 1,013,330 SF. • **CPAR**

Exceptional

Augusta Master Planning and Capital Asset Inventory (CAI),

Georgia

Update master plans for Charlie Norwood VAMC - Uptown (890,218 SF) and Downtown (666,295 SF) divisions.

Veteran Health Services Study, *USVI,*

PR, HI, Pacific Islands

Assess availability and access to care for Veterans living outside mainland US, and recommend solutions. • **CPAR Exceptional**

West Haven Project Book VAMC,

West Haven, CT

\$398 M, 161,815 SF surgical and clinical tower addition/expansion. • **CPAR Exceptional**

Tampa Project Book VAMC, *Tampa,*

FL

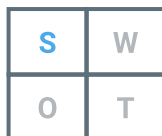
\$297 M, 233,920 SF SCI and Polytrauma Transitional Rehab. • **CPAR Very Good**

Gainesville Project Book VAMC,

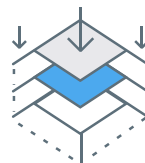
Gainesville, FL

\$475 M, 891,862 SF to correct Non-compliant Surgical & Ancillary Services. • **CPAR Very**

Good



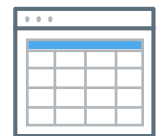
05
SWOT
ANALYSIS



06
PROGRAM
ANALYSIS



07
SPACE
PLANNING



08
CAI
UPDATES



HEALTHCARE DESIGN

HUMAN-CENTERED DESIGN

Founded in 1991, Romanyk Consulting Corp. (RCC) is a certified Service-Disabled Veteran-Owned Small Business (SDVOSB). Within the past seven years, RCC has programmed, planned, designed and/or built more than 100 VA projects, totaling in excess of 190 million SF.

RCC's professionals have an in-depth understanding of VA criteria, design manuals, guides, and PG-18-15 AE Submission Requirements targeted to ensure schedule, cost, and quality of work meet the requirements of every task order. Our knowledge and exceptional performance are evidenced by past CPARS evaluations. Our management staff consistently brings a proven understanding of healthcare requirements and VA policy and regulations.

RCC strives to provide innovation and design excellence on every project we undertake.

Romanyk Consulting Corp. (RCC) is a leading professional architectural and engineering services firm with a proven history of providing design, engineering, and consulting services for public and private clients. RCC professionals have a deep level of commitment to our clients and are dedicated to solving every type of challenge.

RCC's architectural team strives to provide innovation and design excellence on every project we undertake. Our architects, planners, and designers have an outstanding service record and have worked with public and private sector clients, including the Department of Veterans Affairs.

Our architectural team seeks to understand end-user needs, from healthcare staff, operations and maintenance, and hospital leadership. They listen to concerns and document issues. Working with clients, they develop solutions to complex challenges.

RCC's architectural team remains current with healthcare design and standards, new protocols, and advances in technology. They also remain up-to-date with VA Directives as well as the Technical Information Library (TIL), its Standards, Design Criteria, Manuals, and Guidelines.

PORTFOLIO

Construct Social Work Consolidated Clinic Space

RCC served as the Prime A/E providing architectural and engineering services to design a new, \$12.4 million, two-story, 14,286 SF building on the Northern California Health Care System (VANCHCS), Mather Campus in Sacramento, CA. The LEED Silver project consolidates Home-Based Outpatient Primary Care, Social Work and Home TeleHealth.



The firm's architectural and interior design team is supported by an in-house team of mechanical, plumbing, electrical, and technology engineers as well as in-house cost estimating and physical security consultants. They work together to solve complex issues. The benefit of RCC's architectural, engineering, and cost estimating triad is it affords well-informed decision-making and a tighter, more accurate control of overall construction cost.

In addition to a collaborative in-house team, RCC's architects and engineers have forged strong consultant relationships. Over the years, RCC's staff have developed a solid work history with structural,

civil, survey, fire protection, industrial hygiene, and geotechnical engineering firms.

In short, RCC's architectural team provides a wide-range of healthcare design services, including: master planning, budgeting, special studies/assessments, architectural programming and concept design, final construction documents and specifications, and construction period services (CPS). However, the basis of our vision for growth focuses in large part on leveraging the value-added solutions we provide to our clients. It is in our client successes and references where you will find the value provided by RCC.



HEALTHCARE ASSESSMENTS

PORTFOLIO

VISN 2 FCA, NY, NJ

15 VAMCs • 443 buildings • 13,682,281 SF

VISN 6 FCA, NC, VA

10 VAMCs • 281 buildings • 7,187,882 SF

VISN 7 FCA, AL, GA, SC

10 VAMCs • 236 buildings • 9,772,263 SF

VISN 12 FCA, IL, WI

8 VAMCs • 334 buildings • 10,159,852 SF

VISN 17 FCA, TX

10 VAMCs • 261 buildings • 7,091,810 SF

VISN 23 FCA, IA, MN, NE, ND, SD

10 VAMCs • 325 buildings • 7,777,499 SF

Hands-on Inspections—Architectural, Landscape, Electrical, Mechanical, Plumbing, Steam Generation, Elevator/Transportation, Structural/Seismic, and Civil)

Cost Estimates to Correct Deficiencies

CAG Access to VA's CAI Database

Services

FACILITY CONDITION ASSESSMENTS

Romanyk Consulting has performed Facility Condition Assessments (FCAs) for 60 VAMCs, assessing more than 55.6 million square feet and 1,880 buildings/structures.

RCC inspects the technical and physical aspects of VA-owned facilities and remote owned sites. Our experience includes architectural, MEPSC (mechanical, electrical, plumbing, structural, and civil) engineering, security, and transportation assessments.

Each assessment included performing tours, interviews, inspections and research at each VA Medical Center (VAMC) to update the existing FCA database and produce reports to coordinate a plan of corrections for each VAMC.

The RCC team has the professional qualifications, specialized experience, technical competence, complementary abilities, and proven performance on similar projects. The team has performed similar FCA and other investigative studies on a VISN/Regional basis, covering multiple facilities. RCC's team integration is accomplished through the use of individuals and companies who have a long-standing professional service record with RCC. This results in a strong collaborative effort on the proposed contract.



LEGIONELLA

Hospitals have complex water systems. These systems can breed the Legionella bacterium, putting patients and staff at risk.

RCC conducts field surveys to assess Legionella risk. Samples are collected and tested for Legionella bacteria, temperature, free chlorine, and pH in the hot and cold domestic water. Then recommendations are made to correct deficiencies as well as tactics to prevent future Legionella outbreaks.

PHYSICAL SECURITY

Physical security and resiliency protects patients, ensures data privacy and security, and provides a safer working environment for hospital staff.

RCC conducts boots-on-the-ground assessment of all VA assets. We analyze gaps in compliance against the VA Physical Security & Resiliency Design Manual (PSRDM). Deficiencies are summarized and our team provides recommendations and cost estimates to correct non-compliance issues.

PORTFOLIO

VISN 7 Legionella Survey Assessment and Correction, 10 VAMCs, AL, GA, SC

Site assessments, analysis of domestic water plant, systems and operations, and recommendations for emergency repairs.

Prevent,Control Legionella, Dallas, TX Assessment & redesign recommendations of existing water services.

Legionella Assessments, Temple, TX Assessment & redesign recommendations of existing water services.

Prevent,Control Legionella, Waco, TX Assessment & redesign recommendations of existing water services.

VISN 7 - PSRDM Assessment (8 Locations, AL, GA, SC)

VISN 16 - PSRDM Assessment (8 Locations, AR, LA, MS)

VISN 21 - PSRDM Assessment (10 Locations, AZ, CA, NM)

VISN 22 - PSRDM Assessment (8 Locations, CA, NV)

OCCUPIED RENOVATIONS CASE STUDY

MINIMIZING DOWNTIME

Minimizing downtime in a hospital renovation is critical to keep a hospital running smoothly. A well-developed phasing plan helps mitigate risks. Construction activities can be scheduled during off-peak hours, weekends, or holidays, when the affected space(s) is less occupied. Alternatively, work can be performed in sections or zones, so that only a portion of the hospital is affected at a time, while other areas remain operational.

CHALLENGES

Replace Air Handler AC-1 (108JC) located at the St. Louis VA Medical Center necessitated the development of a fairly complex phasing plan. This was because the project affected a variety of occupied space types and multiple user groups. For example, critical areas with laboratory equipment could not be shut down or moved. There were also rooms with exterior walls and high internal heat generation where space conditioning had to remain operational during construction.

SOLUTION

Construction activities impact air quality which directly impacts staff and patient safety. RCC and VA staff worked together through site visits and meetings to develop a phasing plan and optimal schedule for when construction work could take place.

RCC developed Infection Control Risk Assessment (ICRA) plans for proper execution of work during concurrent operations. The team clearly identified dust partition and barrier locations. They prepared a life safety plans with temporary measures for exiting during construction. The A/E team also identified requirements for walk-off mats and temporary air filters. All ICRA planning was done in close collaboration with VA staff.



ARLO WIECZOREK, PE

Senior Mechanical Engineer

Hospitals are intricate environments with critical functions. Renovations must be carefully planned to avoid disrupting patient care, staff workflows, and essential services.

RESULT

RCC worked with VA engineering to manage and minimize the risk associated with construction activities occurring within an active hospital environment.

3D SCANNING

Accessing interstitial areas may be difficult or hazardous, depending on the location, size, and configuration of the hospital space.

Sometimes architects, engineers and/or 3D scanning technicians may need to use ladders, lifts, or scaffolds to reach the space. Other times, they may need to wear protective equipment to avoid exposure to dust, chemicals, or biological hazards.

To keep patients safe and the hospital department operating efficiently, RCC takes the following steps:



COMMUNICATE

Investigating interstitial space may be disruptive or risky for hospital operations and occupants. RCC's PM will coordinate with VA engineering and staff to schedule the work, isolate the affected areas, and minimize the noise, vibration, and air quality impacts.



INFECTION CONTROL

During site investigation, RCC's on site team members follows the VA's infection control protocols to prevent the spread of pathogens.



ACCURATE MODEL

Often multiple systems, such as mechanical, electrical, plumbing, fire protection, and communication, are densely packed and interconnected in the space. In those instances, RCC uses 3D laser scanning to develop an accurate 3D model of existing conditions.





EXCEPTIONAL WORK PROCESS

Romanyk is a multidisciplinary firm that partners with our clients to tackle the challenges of today and tomorrow. Our creative and collaborative approach transforms healthcare spaces to improve patient care.



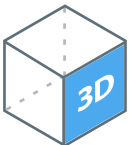
01 MARKET RESEARCH AND GROWTH ANALYSIS

Our planning process examines and focuses on SCIP Gap closures. We assess existing and projected space requirements via the VA space calculator, workload projections, and RVUs.



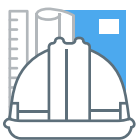
02 PLANNING AND SEPS PROGRAM FOR DESIGN

Our process assesses departmental spaces, analyzes layout and patient flow, considers adjacency and departmental functional relationships, and incorporates SEPS and FCA data.



03 DESIGN DEVELOPMENT & CONSTRUCTION DOCUMENTS

RCC is committed to delivering high-quality service and project documentation. We achieve this via our Quality Control program, executive leadership, project management tools, and collective experience.



04 CONSTRUCTION PERIOD SERVICES

RCC's design project manager oversees construction period services. They communicate, log, track and manage all CPS tasks. Working with the design team, they manage shop drawing review, as-built drawings, and site visits.

OUR CLIENTS

13
VA SERVICE NETWORKS

100+
VA MEDICAL CENTERS

1000+
VA STAFF MEMBERS

CLIENT TESTIMONIAL



CEDRIC GRAHAM - VISN 15
REPLACE OBSOLETE AND FAILING AHUs



Romanyk did a very good job with staying on schedule throughout the process of the project... Very good at communicating with the CO and COR...Did a very good job staying on schedule.



ERIK BILLSTROM - VISN 12
MILWAUKEE EHRM INFRASTRUCTURE UPGRADES



My overall experience working with Romanyk was excellent. This is the third largest VA campus in the country and the scope of this project is massive. The design team was very flexible and always provided needed insight when making key design decisions.



SANTIAGO MONTALVO - CFM CENTRAL
VISN 17 FACILITY CONDITION ASSESSMENT



Management by the contractor was exceptional. The project manager assigned was extremely knowledgeable of the process, of what needed to be done, and on top of every milestone to make sure the project was a success.

FUTURE DESIGN TRENDS

Romanyk's architects and engineers continue to innovate to create healing environments that meet the needs of patients, staff, and communities.

The healthcare sector faces more challenges related to design and construction than any time in recent memory. COVID-19 brought sweeping challenges to most healthcare systems and providers. However, in many ways, COVID-19 highlighted flaws that existed well before the pandemic.

Hospital design trends have evolved over time to reflect profound changes in healthcare, emphasizing not only advanced medical technology but also a greater focus on the overall well-being provided by these facilities. Advances in hospital design have reshaped healthcare facilities creating environments that support health and healing.

HOME-LIKE ATMOSPHERE

Patient's surroundings can greatly affect their mental state and healing process. Designing hospital spaces that feel welcoming with natural wood, soft lighting and cozy furniture creates a calming, home-like environment.

ANTIMICROBIAL-BASED RAW MATERIALS

Hospitals are using a new approach to prevent infections by incorporating materials that naturally kill germs into their design. In fact, studies say the implementation of copper, alloy and bronze surfaces in Intensive Care Unit (ICU) settings reduces infection rates by up to 40%.

ADVANCED WAYFINDING

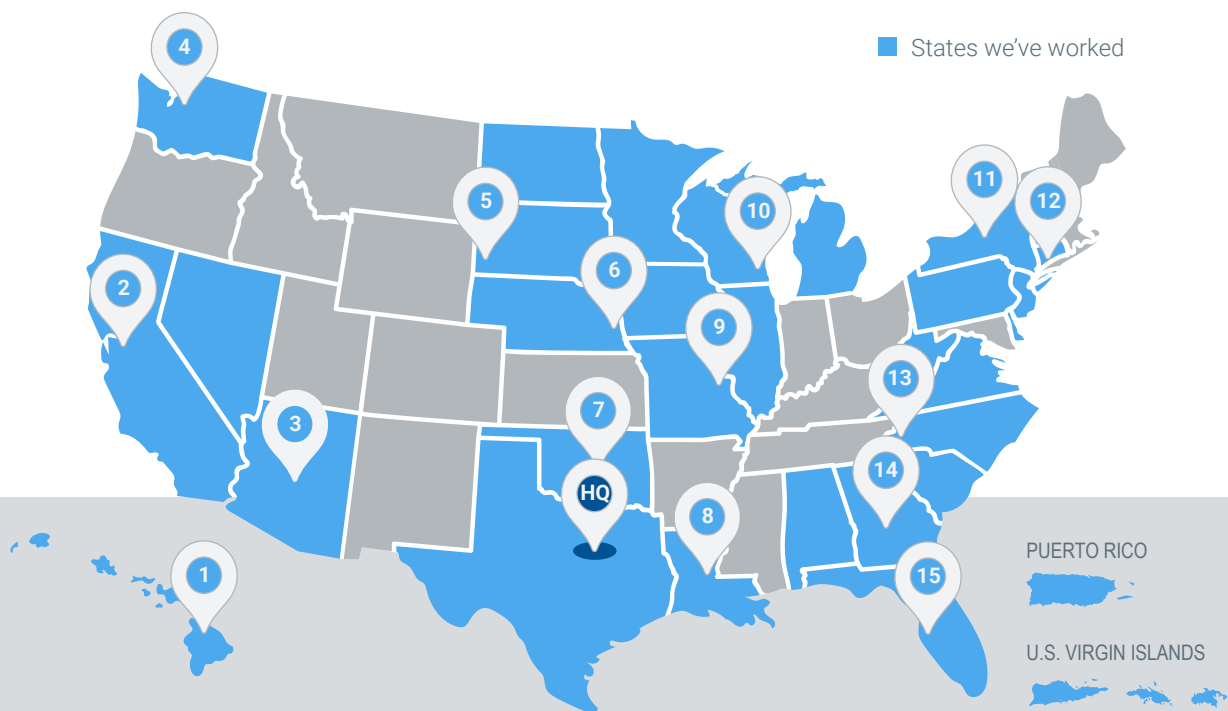
Wayfinding solutions reduce late or missed appointments, and improve operational efficiency. Modern hospital design uses clear layouts, colours and digital tools to guide people easily through the building.



WHERE WE WORK

Established in 1996, Romanyk Consulting Corp. (RCC) is headquartered in Plano, Texas.

RCC is a **100% telecommuting company**. The firm's **40+ professionals** work remotely from home or on the road. We've operated in this manner since our inception. The firm utilizes highly secure Internet servers, enabling staff to access, share and collaborate on design files in real-time, no matter where they are located. Software such as Bluebeam and BIM 360 enable RCC to seamlessly communicate with project stakeholders as well as internal project team members throughout the design execution of a project. Below is a map showcasing the U.S. states and territories we've worked within as well as a few notable projects.



HQ

CORPORATE HEADQUARTERS

3308 Preston Rd.,
Suite 350-164
Plano, TX 75093



- | | | |
|---|---|--|
| 1 HVAC Upgrade
HONOLULU, HI | 6 EHRM Upgrades
OMAHA, NE | 11 VISN 2 FCA
NY AND NJ |
| 2 New RRTP Complex
PALO ALTO, CA | 7 Renovate PACT Clinic
OKLAHOMA CITY, OK | 12 Surgical Tower PB
WEST HAVEN, CT |
| 3 MRI Replacement
PHOENIX, AZ | 8 Renovate Laundry
ALEXANDRIA, LA | 13 VISN 6 Master Plan
VA AND NC |
| 4 Seismic Project Book
WALLA WALLA, WA | 9 Mental Health Clinic
COLUMBIA, MO | 14 VISN 7 Master Plan
AL, GA, SC |
| 5 Upgrade Emer. Power
SIOUX FALLS, SD | 10 EHRM Upgrades
MILWAUKEE, WI | 15 SCI / PTRP PB
TAMPA, FL |



Romanyk Consulting

Focusing on what matters

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