



BUILDING A 21ST CENTURY HEALTHCARE SYSTEM



worldcare

WorldCare Consulting and Advisory

MOI Vision for a New Healthcare System

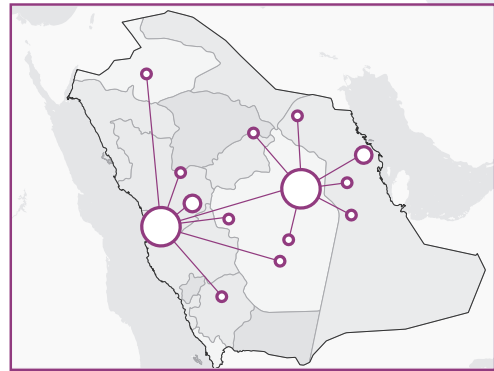
The Ministry of Interior (MOI) has direct and immediate commitment to the healthcare needs of four million Saudi citizens, representing their employees and dependents. The MOI has engaged WorldCare and its Partners (Cannon Design and Source Atlantic) to provide a methodology to address their commitment and needs. In keeping with best practices, WorldCare recommended the MOI create and adopt a “Population Health Management” approach.

MOI Plan for Population Health Management

- Disease Prevention
- Health Maintenance and Wellness
- Accurate Disease Diagnostics
- Optimal Cutting-Edge Therapeutics
- Rehabilitation
- Healthy Ageing

MOI Execution of the Medical Strategy Integrated Patient Care

- Primary Care Network
- Community Hospitals
- Tertiary Care Hospitals
- Rehabilitation Centers
- Behavioral Health Centers
- Wellness Centers



MOI Medical Cities: Advanced Tertiary Care Centers

Evolution and Milestones

The MOI has positioned the Medical Cities for outstanding patient care, accreditation and globalization.

Upon WorldCare's recommendation, the MOI established the following Centers of Excellence for the two medical cities:

- Cardiovascular
- Cancer
- Emergency, Trauma & Burn
- Women's Health
- Pediatrics
- Diabetes & Metabolism
- Musculoskeletal
- Neuroscience & Behavioral Health
- Rehabilitation

The above are supported by comprehensive state-of-the-art diagnostics: radiology and laboratory medicine.

Ensuring Alignment between Support Functions and Medical Strategy

- Safe and quality patient and family experience
- Site design is optimized and accounts for future growth
- Medical staff living environment is properly developed and supports recruiting and retaining

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Challenges Facing Healthcare Today

- Aging population→increased chronic illness
- Increased public medical awareness→increased demand for advanced healthcare services
- Deterioration of Patient-Doctor relationship/lack of trust
- Shortage of highly-specialized medical professionals in most fields
- Limited access to advanced medical talent
- Unequal distribution of advanced and quality medical services
- Fragmented health system creating confusion for the average citizen seeking quality medical care

The New Approach for 21st Century Healthcare

It is a **revolution**, not an evolution, epitomized by Population Health Management

TRADITIONAL MEDICINE

Focus on disease management

Physician-focused care

Fragmentation of services

Localized healthcare systems

Facility-centered specialists

Diagnostic equipment at each facility

Patient access care only when ill

Long hospitalization



21ST CENTURY MEDICINE

Focus on wellness/disease prevention

Patient-focused care/Personalized care
& Evidence-based medicine

Continuity of care

Globalized healthcare systems

Specialist/subspecialist access via telemedicine

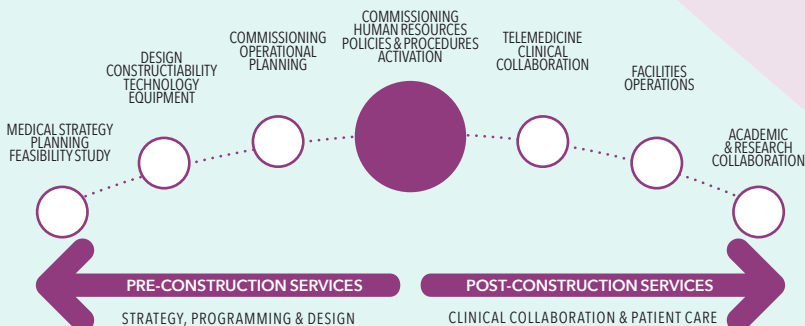
System-wide diagnostic solutions

24/7 connectivity through home healthcare

Short hospitalization: Rehabilitation

If your organization falls anywhere along this spectrum – whether planning a new healthcare initiative or recalibrating an existing facility – WorldCare can help, as a one-stop shop:

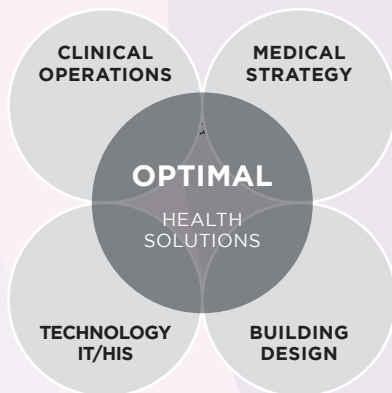
- Thorough understanding of healthcare challenges
- Provides cost-effective solutions aimed at improving quality of care, cost-containment and/or increased profitability
- Pioneer and leader in connectivity and globalization



WorldCare's Approach to Healthcare Solutions

Continuous Integration of Multi-Disciplinary Expertise

- Advise on Medical Strategy
- Recommend organization of clinical programs
- Guide conceptual planning and design
- Inform Human Resource Strategy
- Provide Best Practices in Clinical Operations
- Identify areas of innovation in Technology, IT and HIS
- Facilitate connectivity and globalization



WorldCare's Connectivity and Globalization Services

Comprehensive Telemedicine Solutions

- Tele-radiology
- Tele-dermatology
- Tele-pathology
- Electronic Home Healthcare
- Tele-ophthalmology
- Tele-medical education
- Tele-ICU
- Tele-cardiology
- Tele-cytopathology
- Tele-dermatopathology
- Tele-psychiatry
- Tele-stroke

