

# Building a life science cluster and the role of organizational culture



**DUBAI** HEALTHCARE CITY

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A member of **TECOM** INVESTMENTS

# DHCC consists of two free-zone locations: Total of 23.2 Million Sq Ft of land

## The Medical Cluster

## The Wellness Cluster

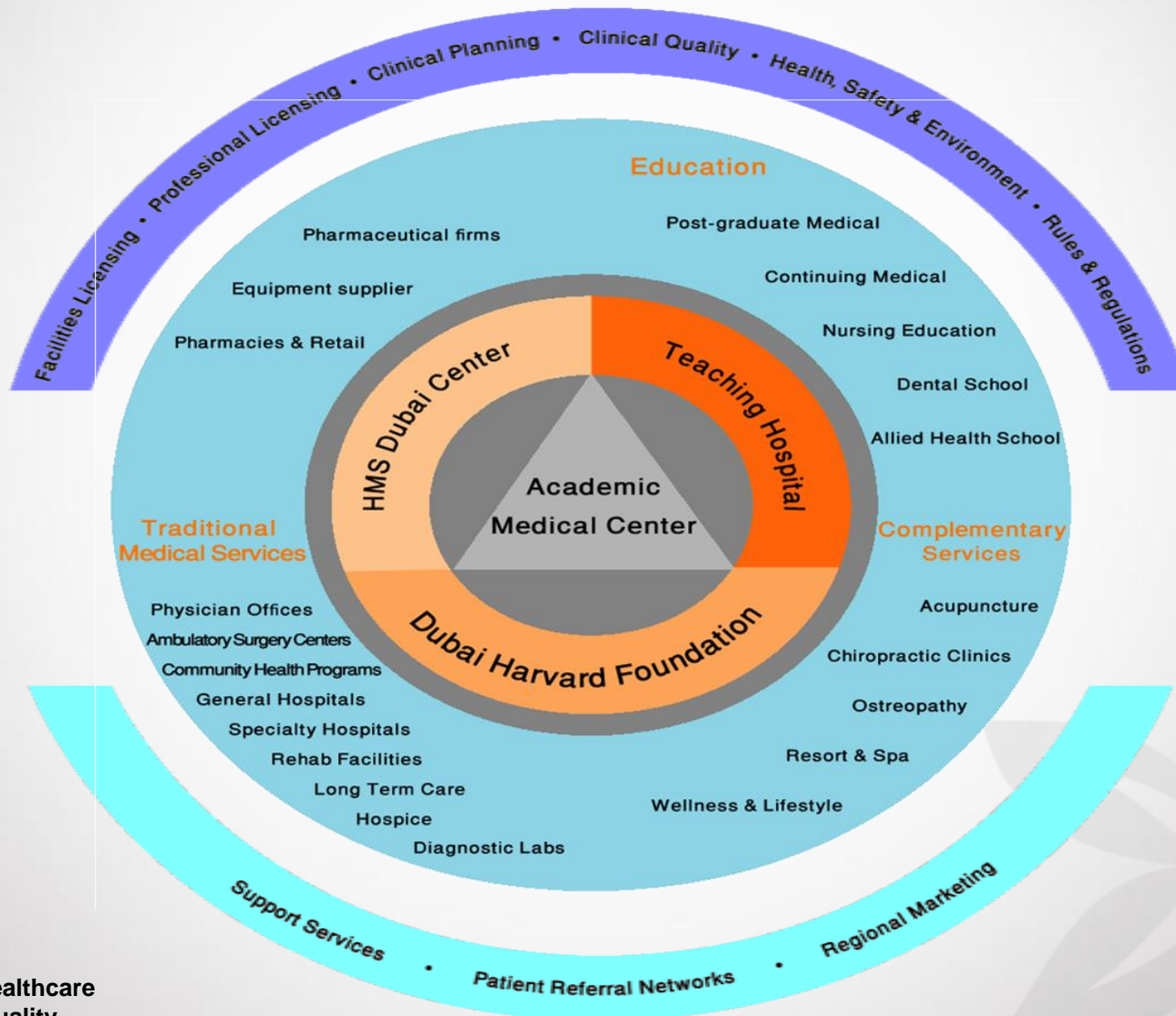


4.4 Million Sq Ft in Oud Maitha

18.5 Million Sq Ft by the Dubai Khor



# DHCC is a destination that provides integrated healthcare services



# DHCC Phase I

- ❖ **Total of 4.24 Million Sq Ft Major projects include:**
  - University Hospital
  - Harvard Medical School Dubai Center
  - 7 approved hospitals with a total of 851 beds
  - Jumeirah Creek Hotel
  
- ❖ **Operating facilities**
  - American Academy of Cosmetic Surgery Hospital, 25 beds;  
The City Hospital, 210 Beds
  - Over 90 operating facilities
  - Ibn Sina Buildings
    - Joint Commission International, Novo Nordisk, Astra Zeneca, Samsung Medical Center
  - Al Razi Buildings
    - Exclusively clinical
    - Built with medical gas system to support surgical units
    - Moorfield's Eye Hospital, Sanofi Aventis, Magrabi Eye Hospital, DHA-Dubai Gynaecology & Fertility Centre, Dubai Bone & Joint Center



## DHCC Phase II

- ❖ **Total of 14.9 Million Sq Ft divided into 3 zones**
  - Clinical zone (clinics, hospitals, and healthcare education)
  - Wellness and wellbeing hotels and healthy living residences
  - Healthcare commercial and residential projects



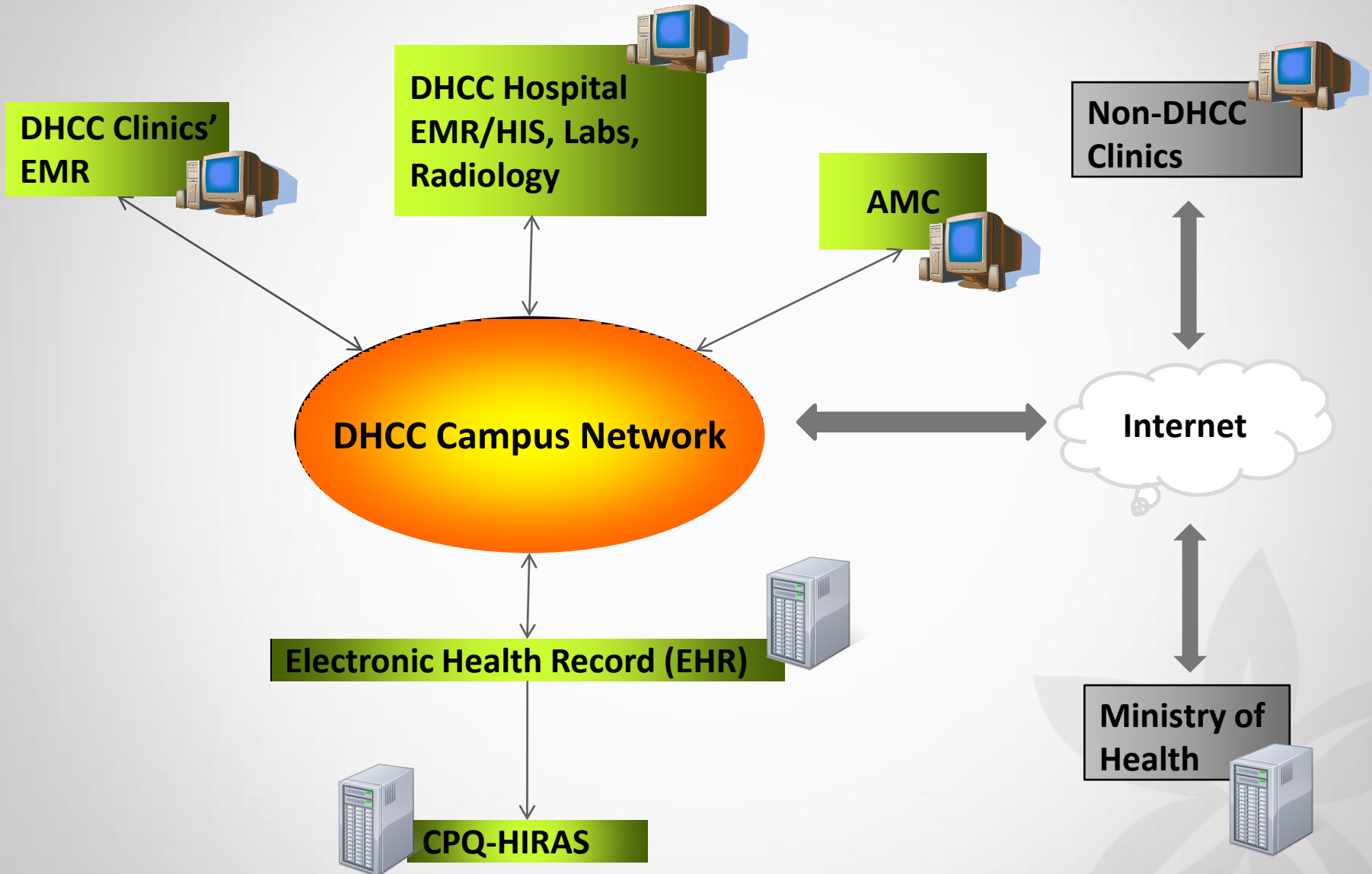


# CPQ's Quality Framework





# Integrated Health Network (IHN)





## DHCC Key Dates and Successes

Key Successes





# DuBiotech: The Life Sciences Hub of the Middle East

## PHASE 1

- ❖ Created a comprehensive infrastructure and environment
- ❖ Established an important business partner community of several dozens life science companies
- ❖ Collaborated with government bodies to establish the regulatory framework
- ❖ Won the Prestigious Award for Sustainable Design for DuBiotech's green buildings initiative

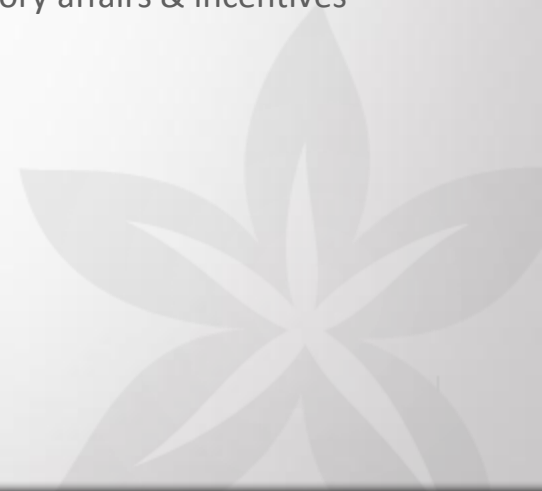




# DuBiotech: The Life Sciences Hub of the Middle East

## DuBiotech - PHASE 2

- ❖ Completion of The Nucleotide Lab Complex, the 22 stories twin headquarters tower and the warehousing facilities
- ❖ Relocation of the existing life sciences companies in the Park
- ❖ Collaborations with international & local universities & research centers to develop new life sciences research activities
- ❖ Enhancing partnership relationship with governmental bodies:
- ❖ MOH, DHA ... etc in terms of regulatory affairs & incentives
- ❖ Establishment of PDM system

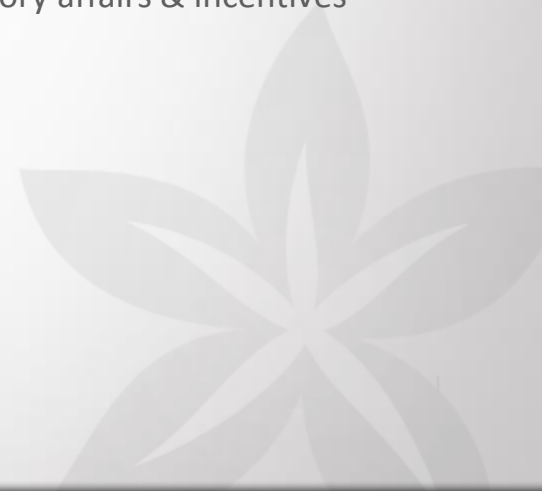




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# DuBiotech: The Life Sciences Hub of the Middle East

## The Nucleotide Lab Complex

- ❖ The 256,000 sq. Ft complex, caters for scientific and industrial R&D, diagnostics, analytical testing, equipment training activities and after sales services.

### Features of the Nucleotide Complex

- ❖ Core and shell Lab Space that can accommodate up to 160 laboratory units
- ❖ Designed to meet up to class III of Bio-safety Standards/Guidelines
- ❖ Dedicated space for Biological Safety Cabinet with an exhaust system
- ❖ Air Exhaust & ventilation system
- ❖ Acid resistant drainage & pH Neutralisation systems
- ❖ Sterilized high quality stainless steel mechanical equipments
- ❖ Emergency power system “Electrical & Air”
- ❖ Water systems, drainage systems and vacuum/air systems





# DuBiotech: The Life Sciences Hub of the Middle East

## Warehousing Facilities

- ❖ A complex of warehouses designed for storage, showroom, distribution, logistics and light manufacturing for the pharmaceutical and biotechnology industries.



## Characteristics of the Organization:

- Inclusive
- Forward-looking
- Inspiring
- Innovative

