مجلس البحث العلمي
نحو نظام ابتكار وطني فعال

OMAN RESEARCH AND EDUCATION NETWORK (OMREN)

Said Al-Mandhari
The Research Council
Said.mandhari@trc.gov.om

Introduction (Oman – The Research Council)

The Research Council (TRC) :was established on 22nd of June 2005, It carries tasks related to research and endeavors to promote and support research using all the material and moral means possible. The Research Council in this capacity shall be the main national authority in this area, acts as a focal point for research and innovation and liaise with various institutions concerned with research.

Oman's research vision is to become the research hub for water, energy, downstream petrochemicals, and agro / marine biotechnology…

Alternative Energy | Water | Agro & marine biotechnology

Enable | Align | Build

Oil and Gas

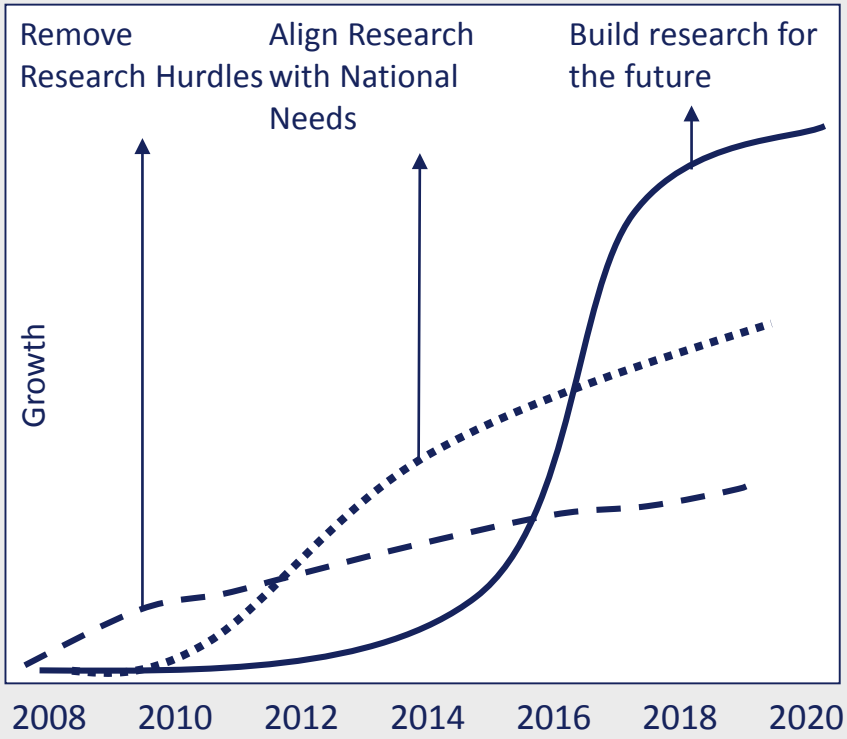
Downstream Manufacturing

Agriculture & Fisheries

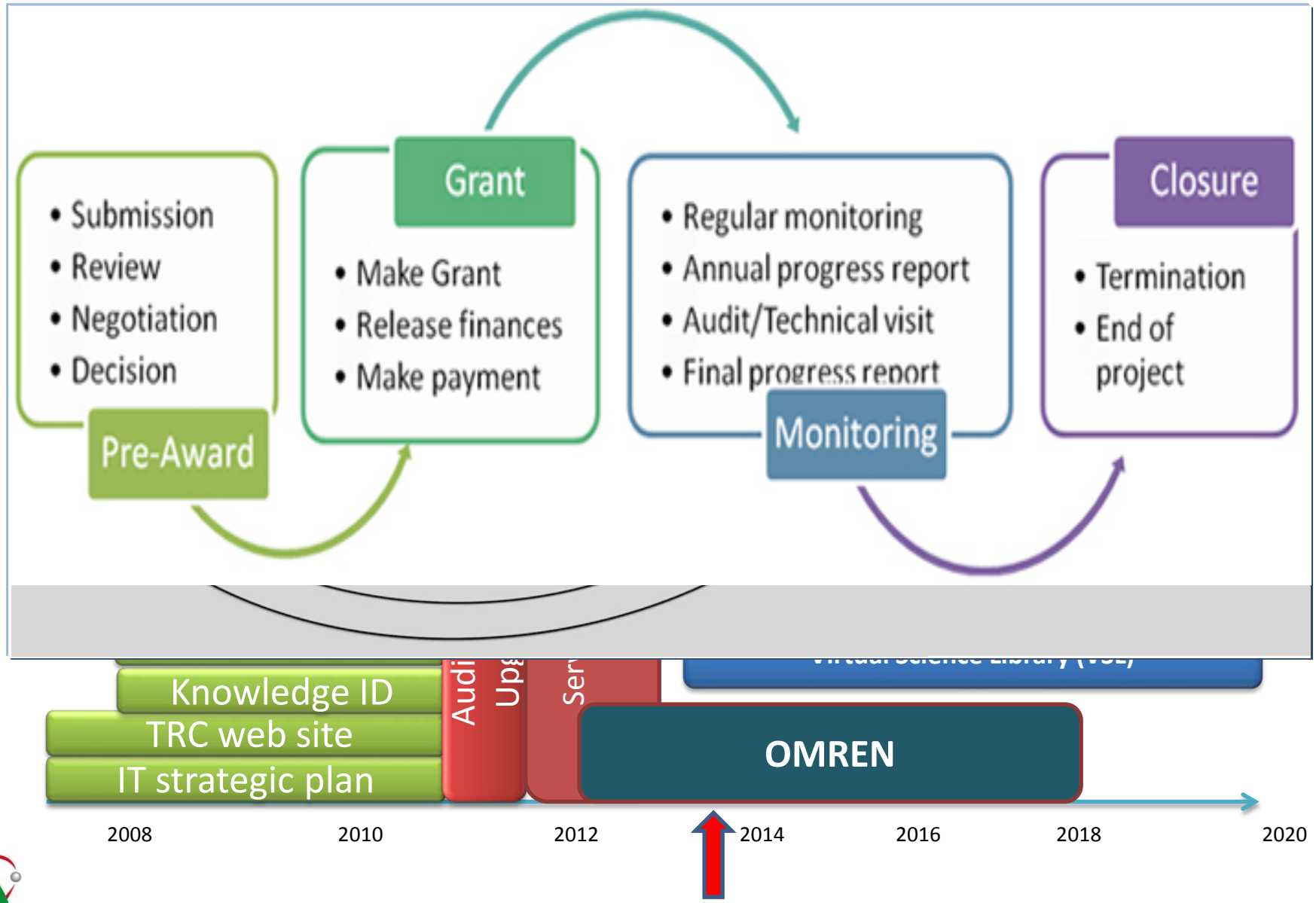
Existing Sectors

New Sectors

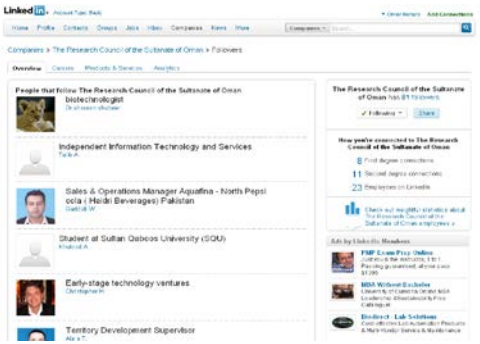
Research Strategy

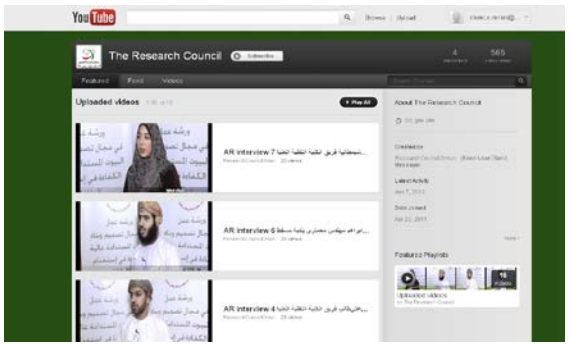


Information Technology strategy fully align with TRC strategy phases



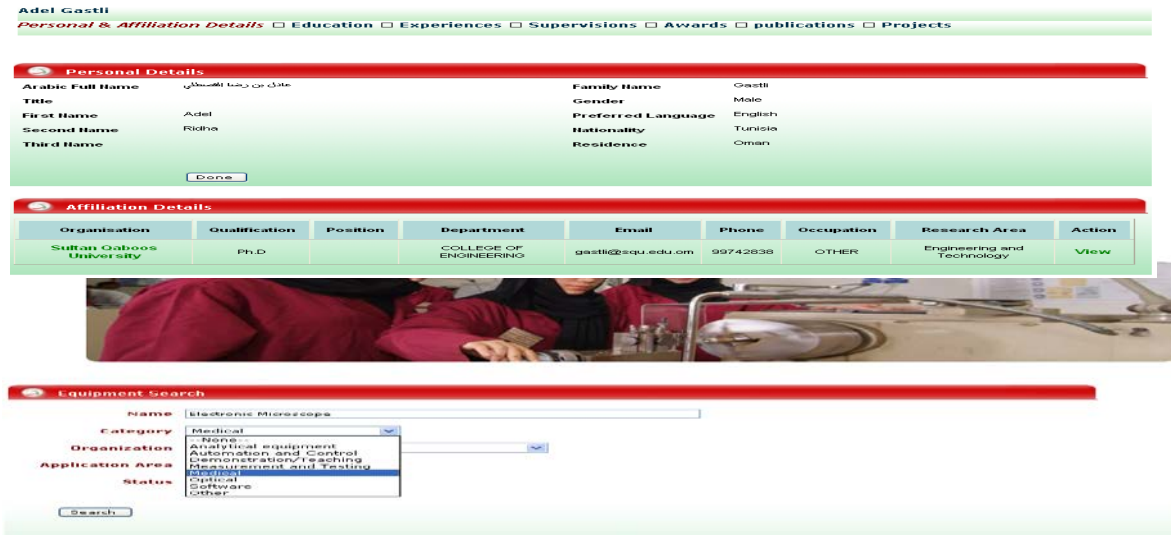
TRC has invested significant resources to create services and applications to assist researchers, innovators, students, general public, etc





E-Services

- Oman KID
- E-Library NEW
- The Research Electronic Submission System
- Research Directory
- Science & Technology Indicators
- Research Equipments Database
- Fund Plus
- Conferences & Workshops Support
- Enterprise Resource Planning System



Oman National Research and Education Network (OMREN)

Advanced infrastructure

Access to international knowledge

Collaboration in Research and Education

National equalizer

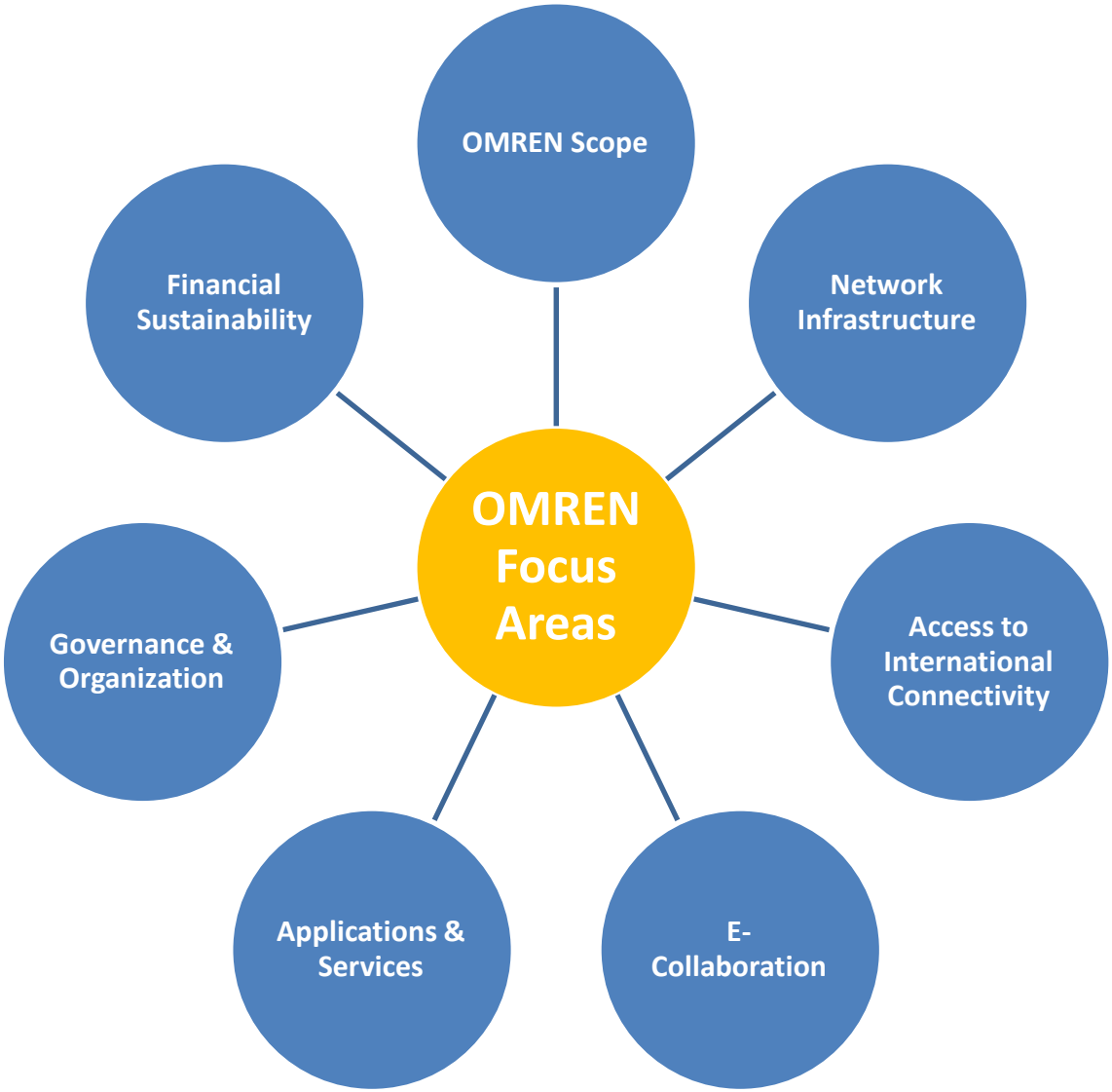
Economy of scale

Research and education sharing

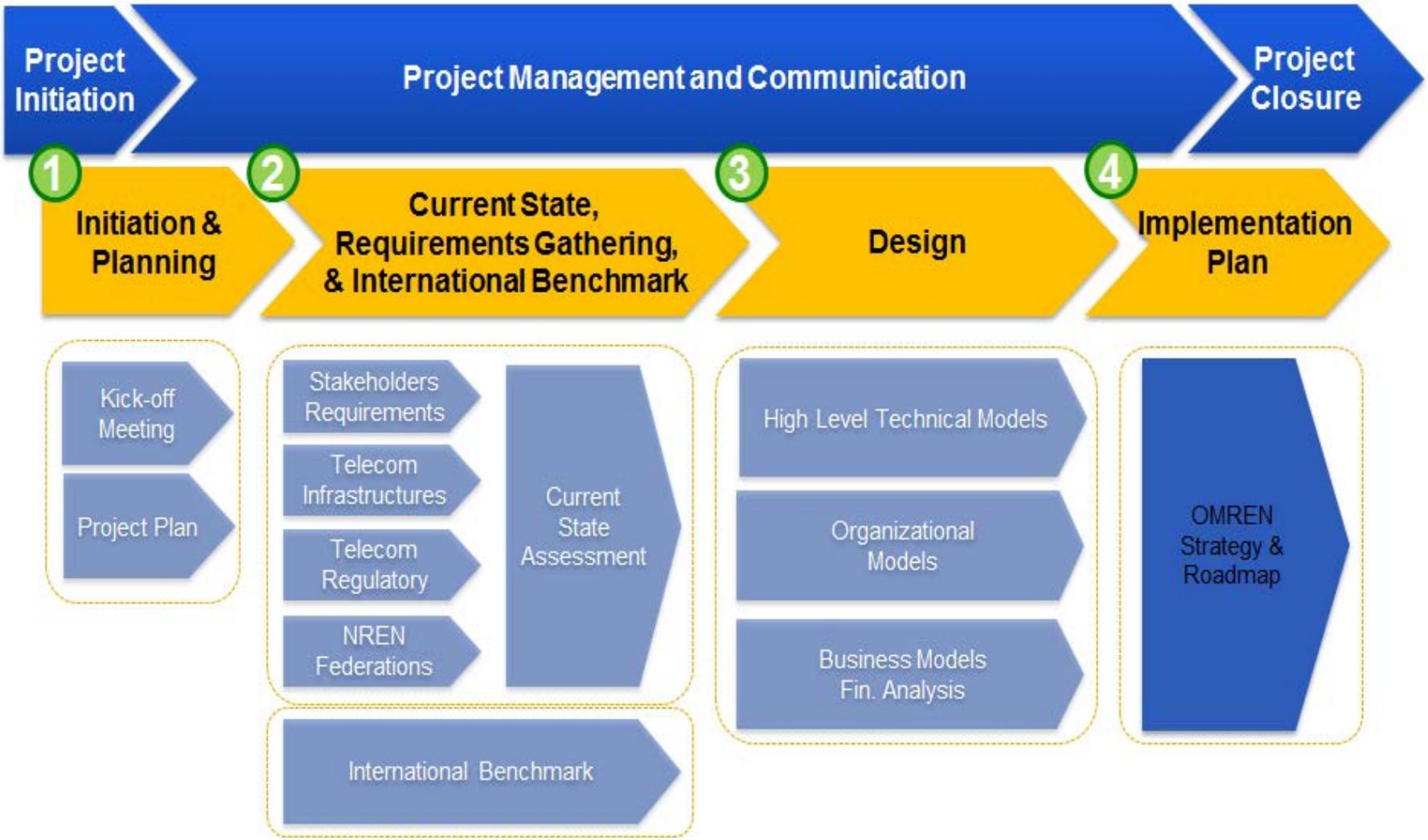
Empower-ment

مجلس البحث العلمي
The Research Council

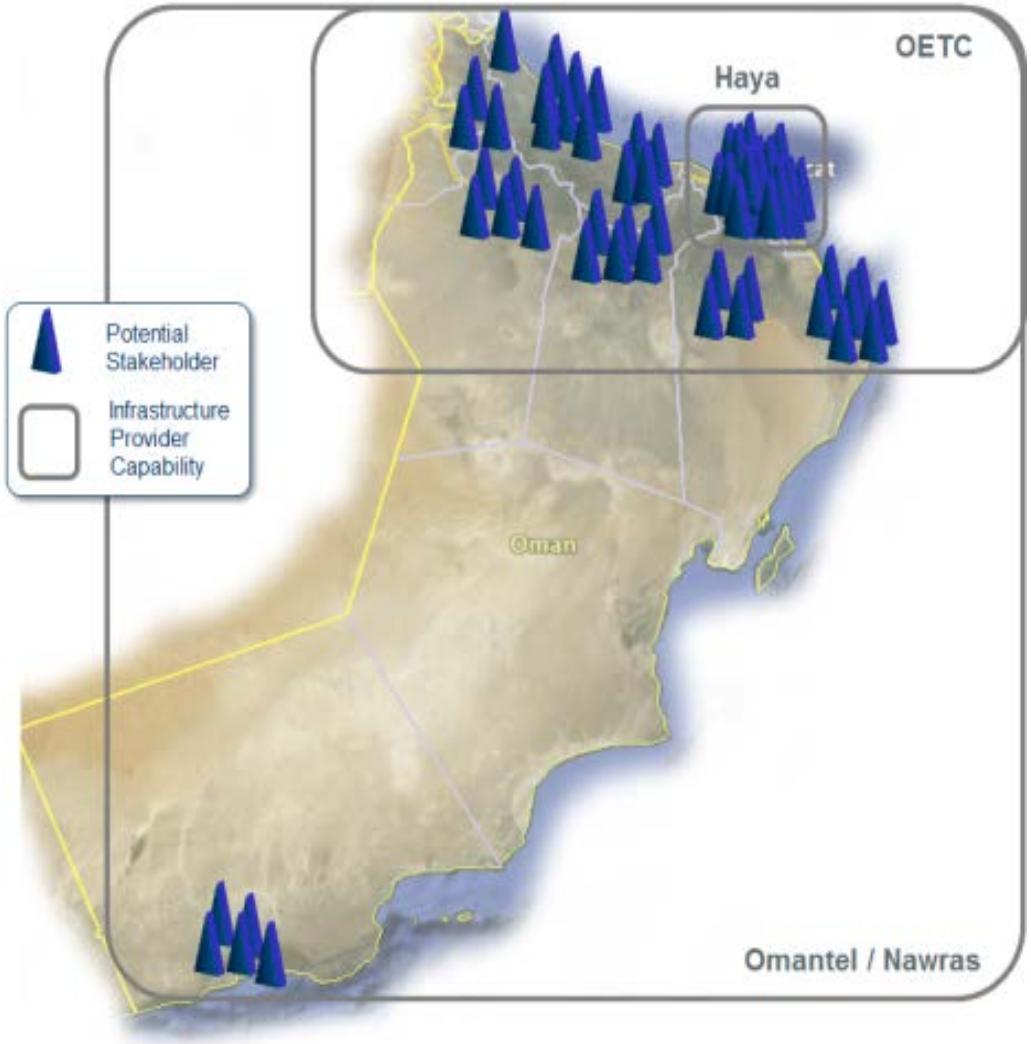
OMREN Strategic Focus



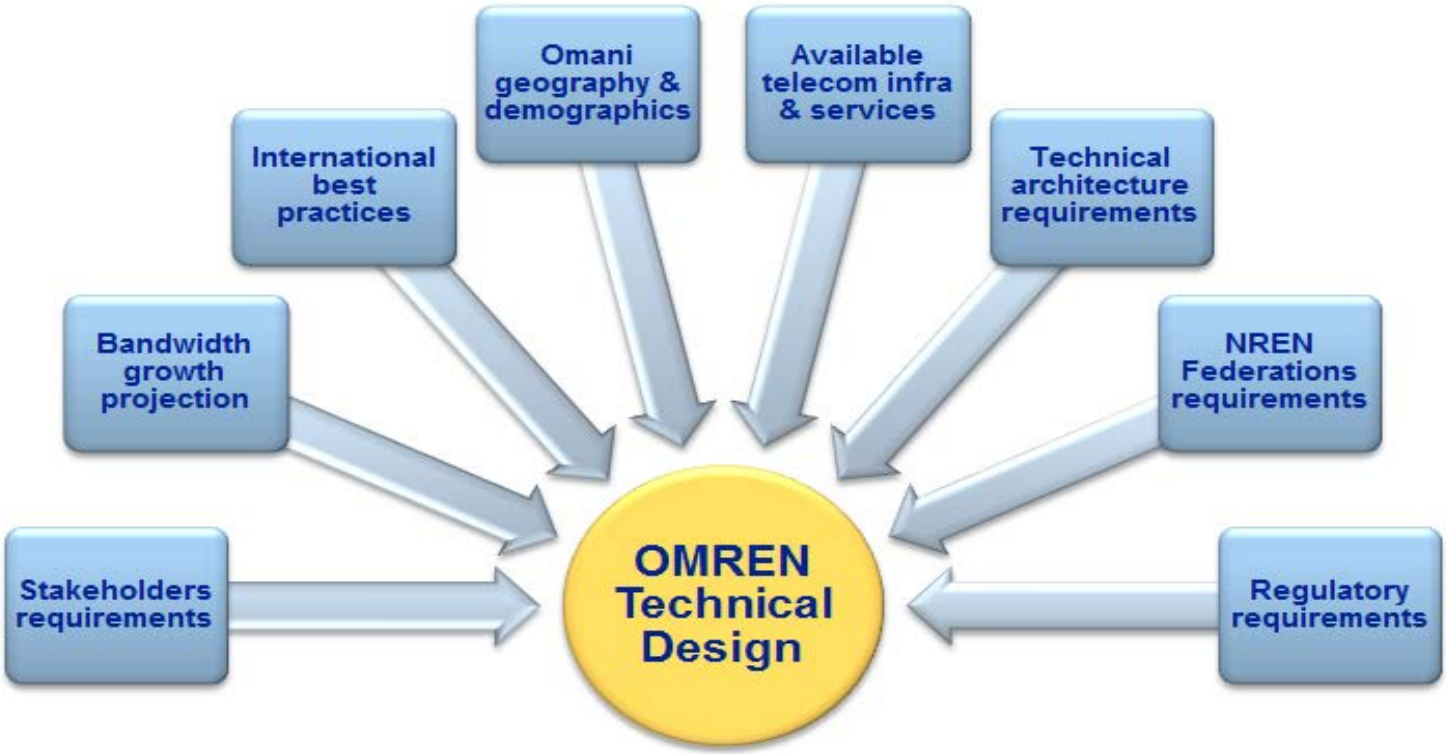
On the study and assessment phase, we have analyzed various models and discussed their relevance to Oman…



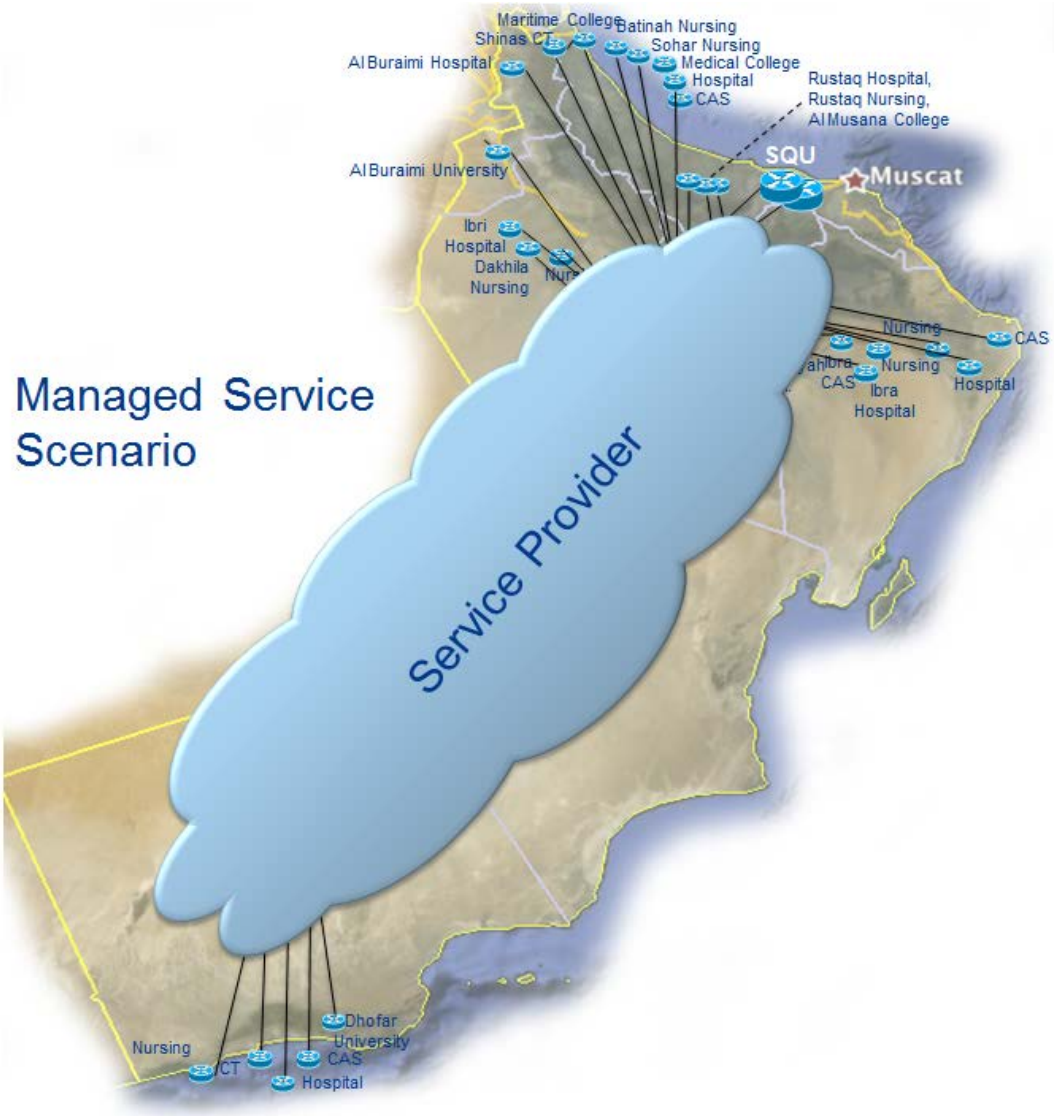
Geography & Demographics segmentation of OMREN; Potential stakeholders and infrastructure providers capabilities view



High Level Technical Model



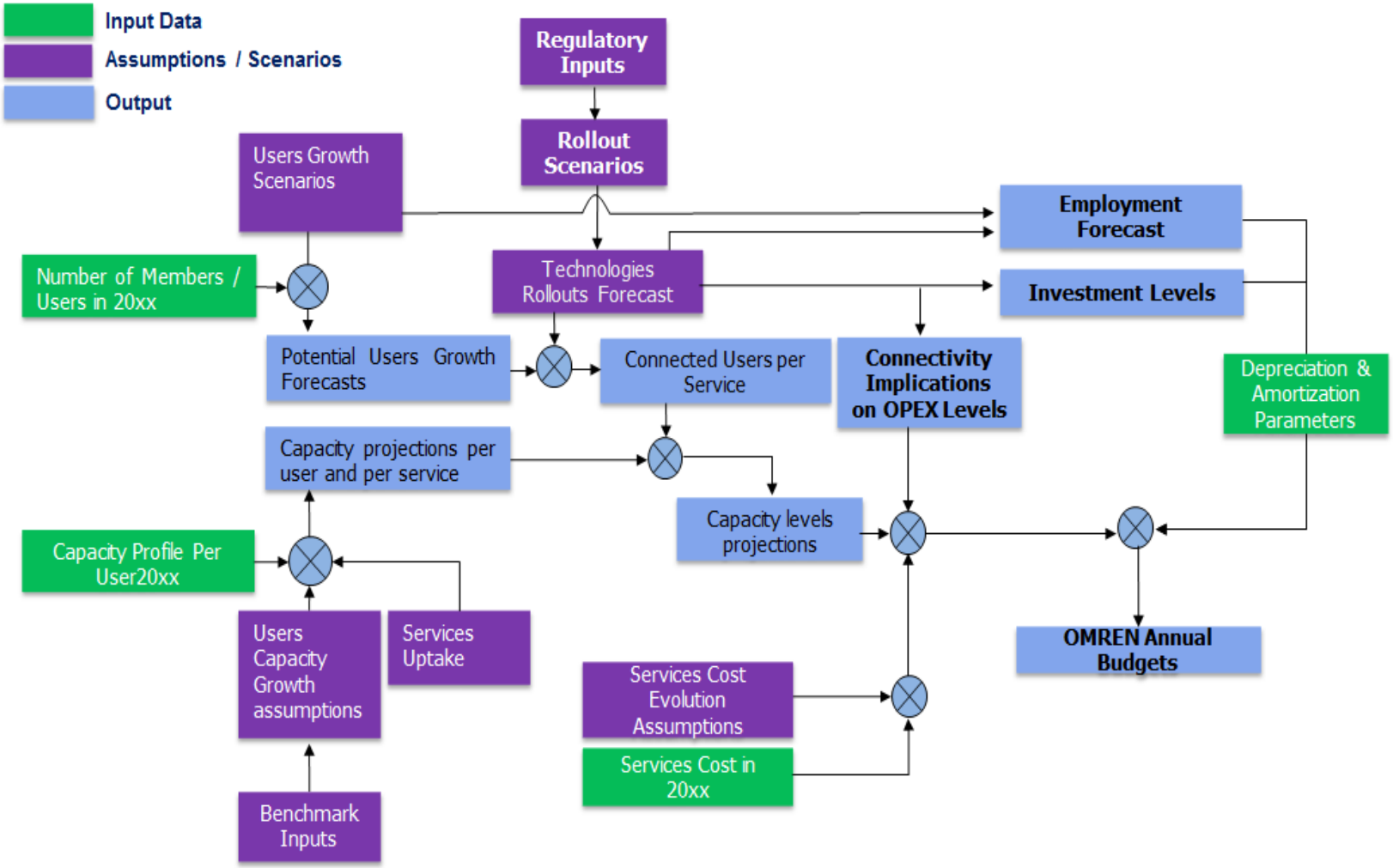
Managed Services Infrastructure



OMREN Organization and Governance Models Framework

1. OMREN Organization Model
2. OMREN Governance
3. OMREN Financial Sources
4. OMREN Org. Structure & Resources

OMREN Financial Forecasting Model



OMREN Milestones

- Management Approval (Done)
- Financial allocation (Done)
- Forming the unit and structure the team (Done)
- Building the legal contracts and partnership agreements with all stakeholders
- Finalizing managed services contract with the service providers
- Launching new applications and services
- Getting the right team on board
- **Forming partnership with peers, application providers and service providers.**

مجلس البحث العلمي
نحو نظام ابتكار وطني فعال

THANK YOU

Said Al-Mandhari
The Research Council
Said.mandhari@trc.gov.om