



IBM Cognos Forum

Ignite knowledge, ideas, connections

Operational & Financial Integration – The Sidra Project

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Information Management

Cognos.
software

Agenda

- Background
- Applications Used
- Conceptual Framework
- Solution Design
- Live Demonstration
- Outcomes
- Future Potential

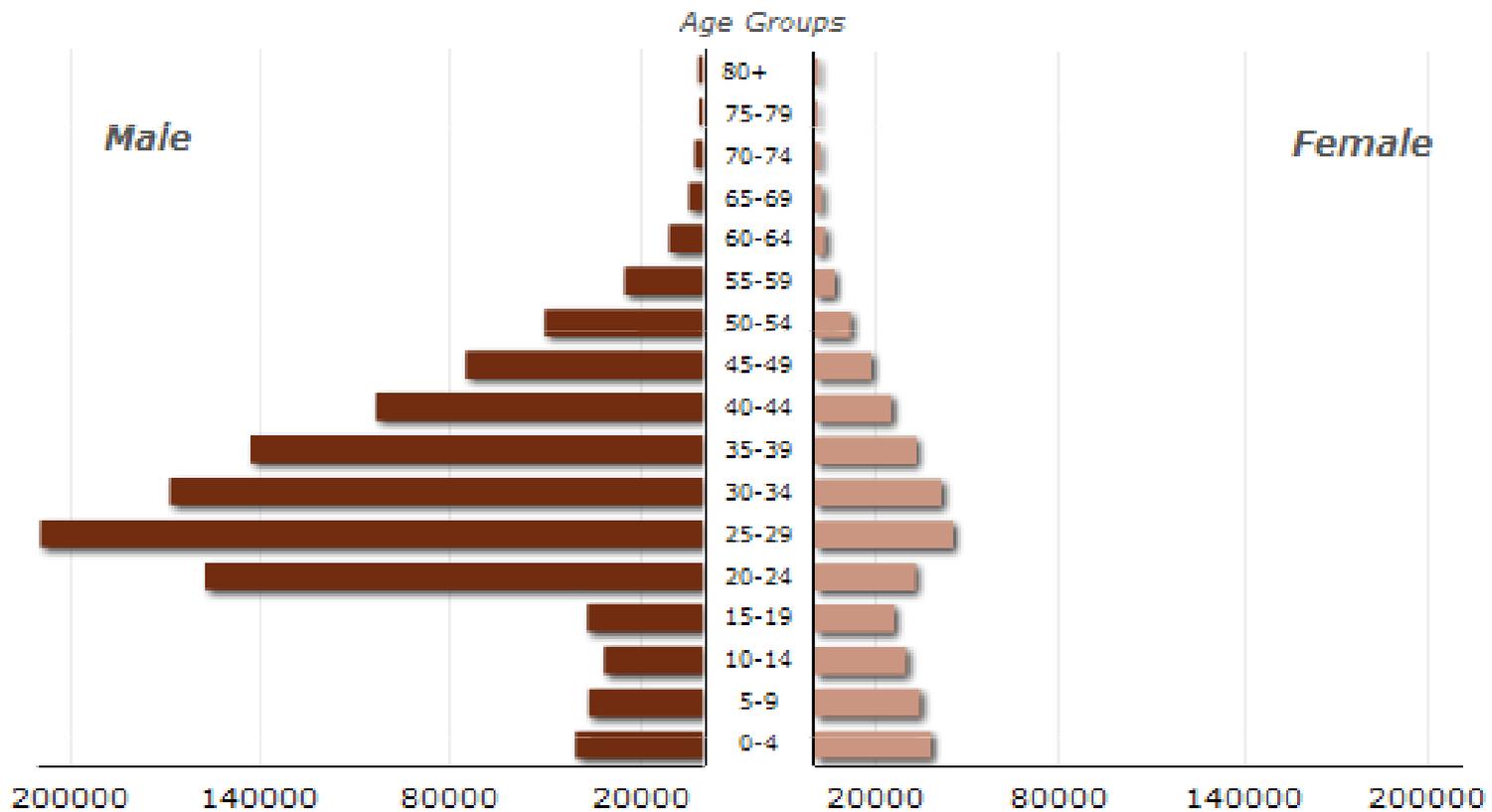


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Background - Qatar

Year 2008



Real GDP (AU\$mm)

1,200,000

1,000,000

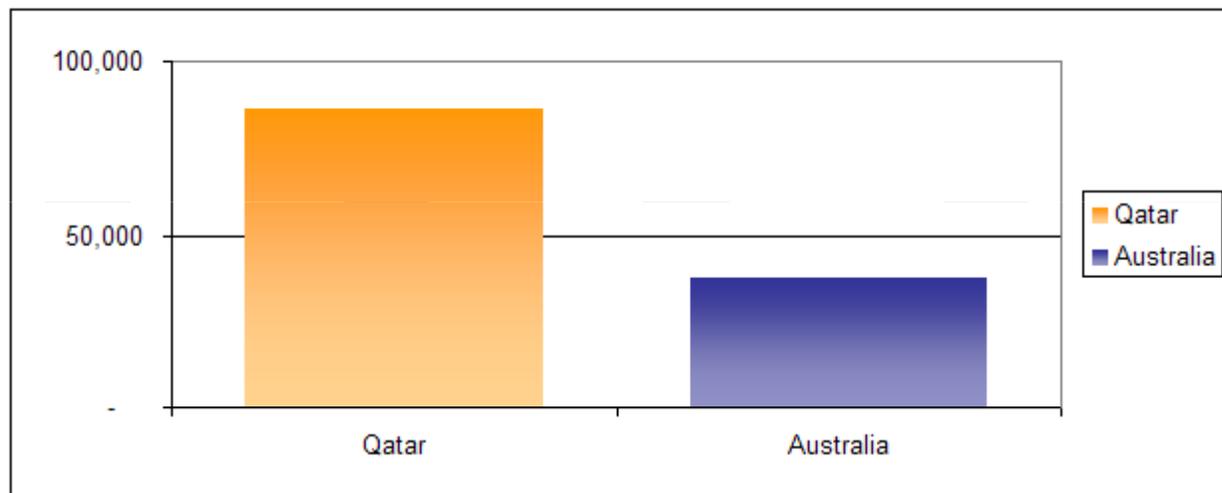
Per Capita GDP

800,000

600,000

400,000

200,000



Qatar
Australia

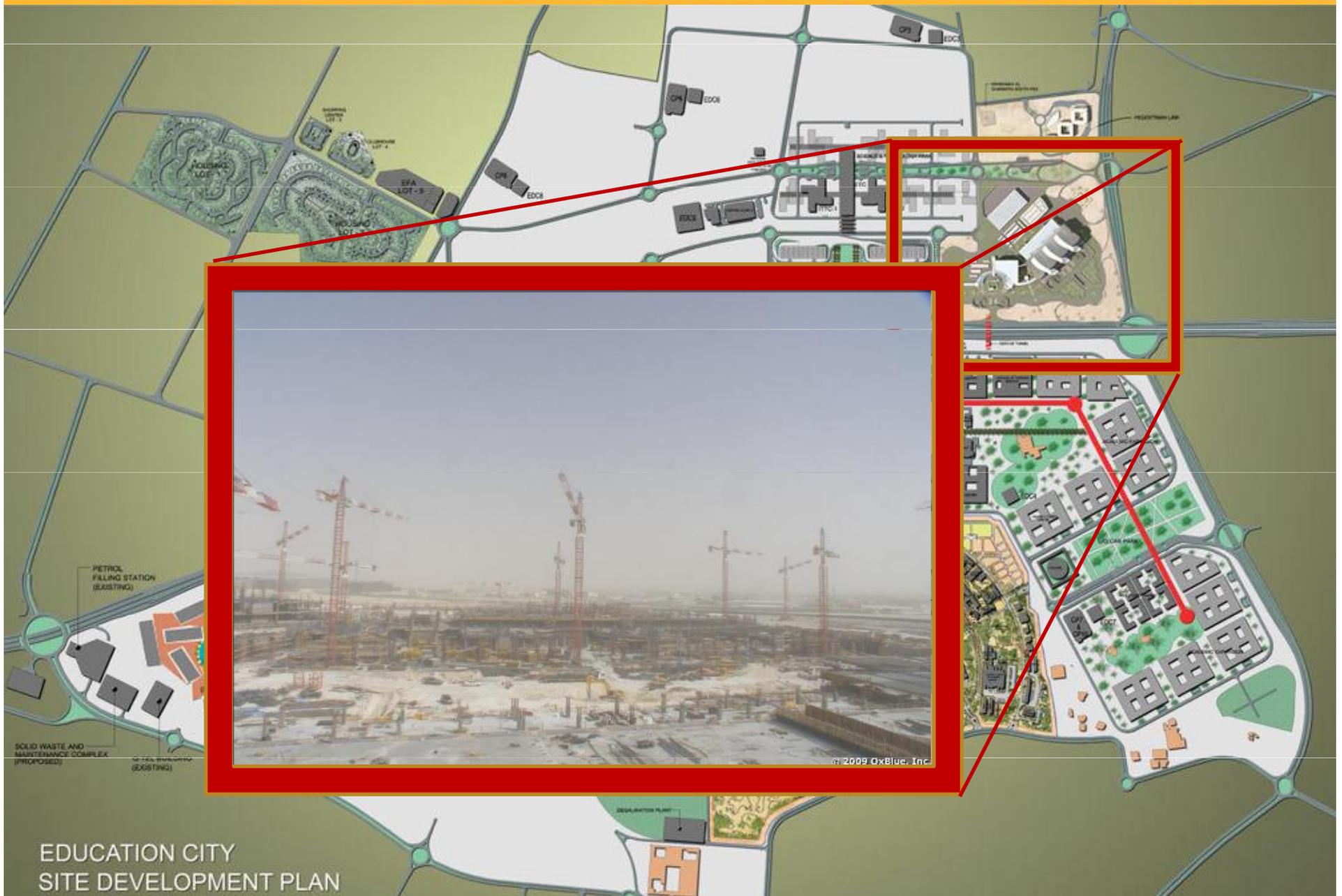
Background - Qatar



Background – The Sidra Project



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EDUCATION CITY
SITE DEVELOPMENT PLAN

Background – The Sidra Project

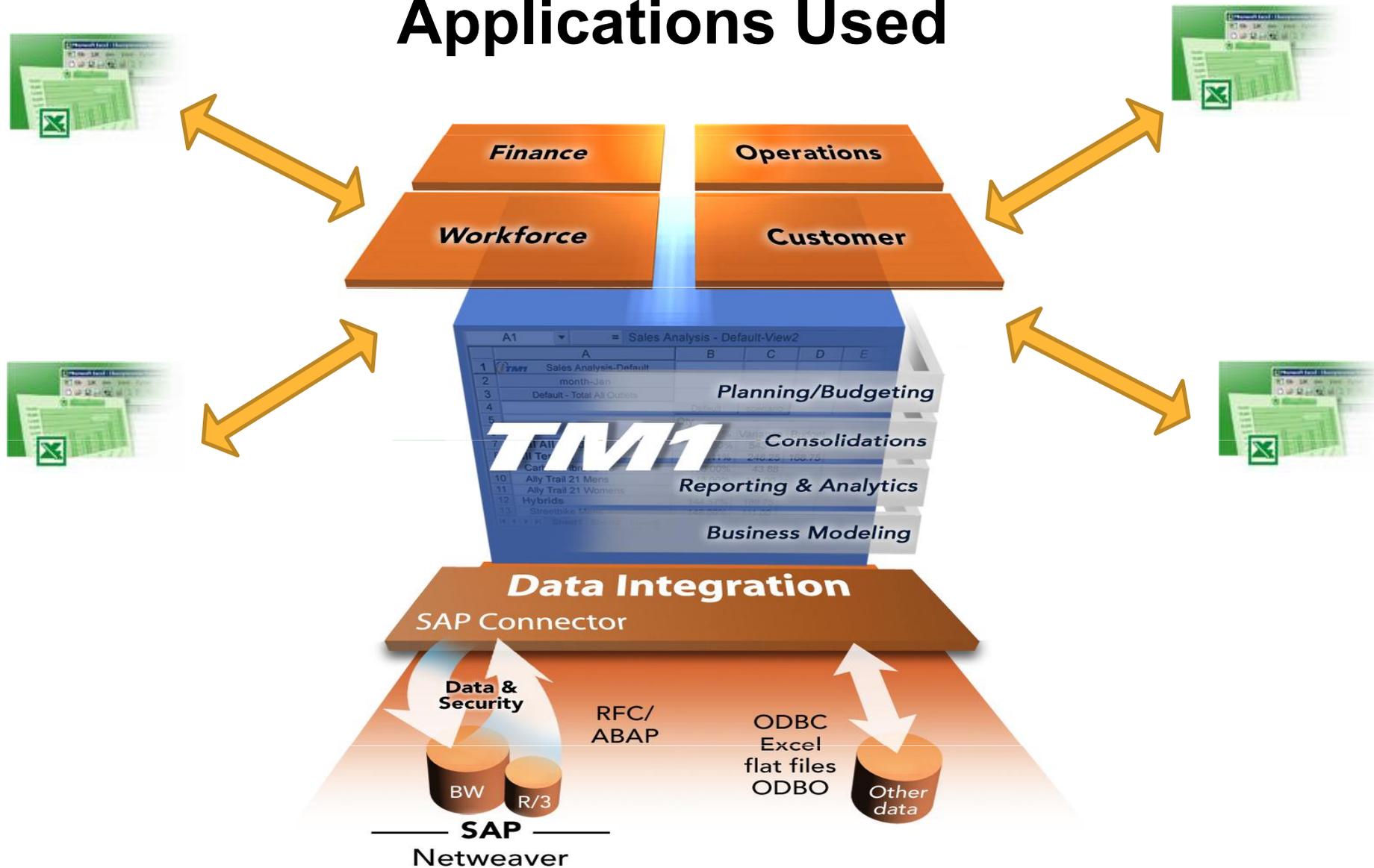
- > World Class Patient Care
- > Biomedical research
- > Primarily a woman's and children's hospital
- > Initial complement of 400 Beds
- > Sidra is expected to open in 2012

Background – The Sidra Project

The Need:

A **scalable** model **construct**, to be used by Sidra personnel for planning the operational activities using the selected **Cognos TM1 technology**

Applications Used



Conceptual Framework

Considerations

> **Greenfields**

There is very little precedence to draw comparisons from. Many of the activities are ground breaking.

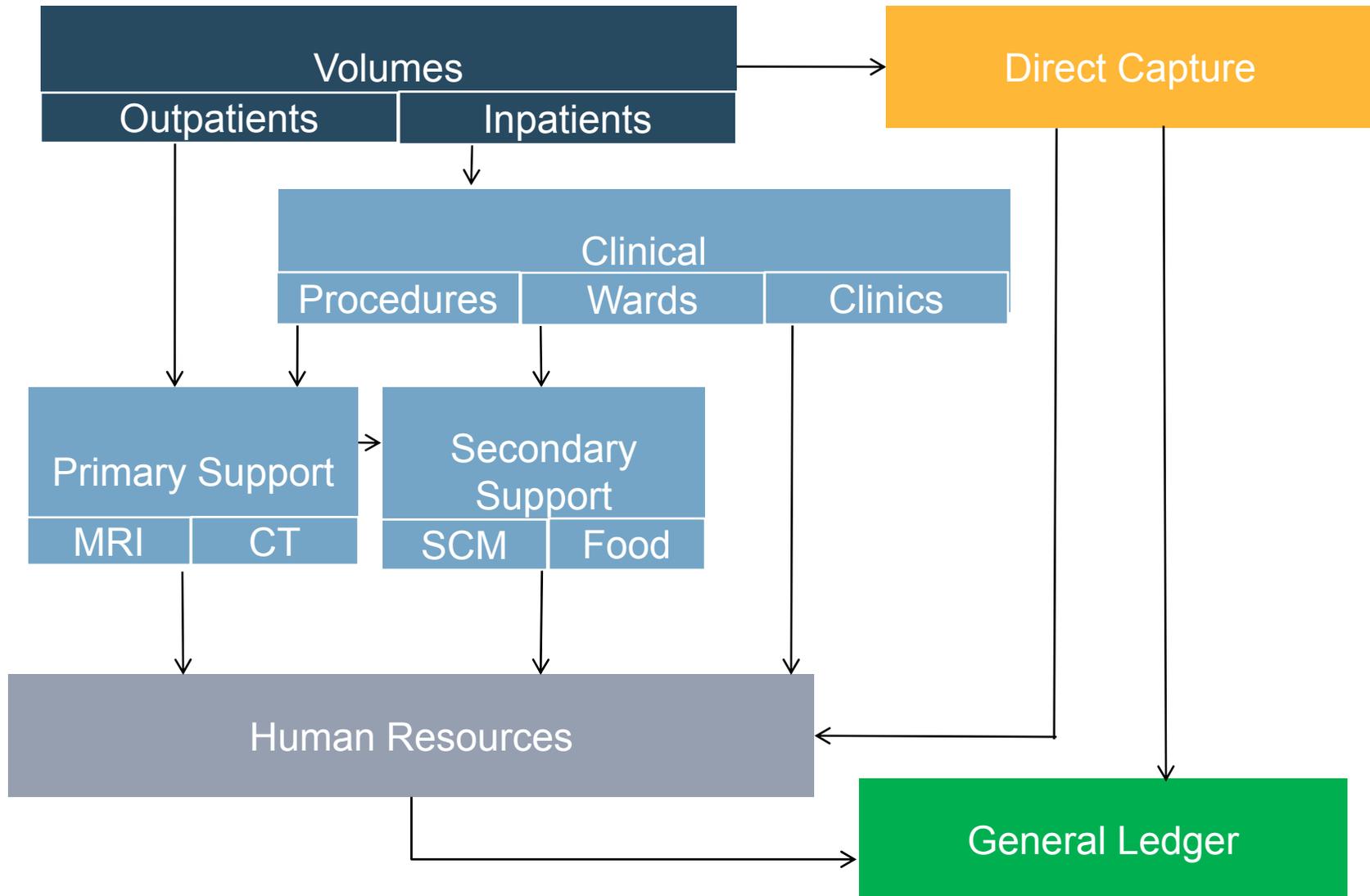
> **Cultural Considerations**

Longer than average turn around times for Examinations. Staff accommodation

> **What do we want to know**

Do we just want a dollar figure or do we want greater insight into the expected operations of the facility

Conceptual Framework

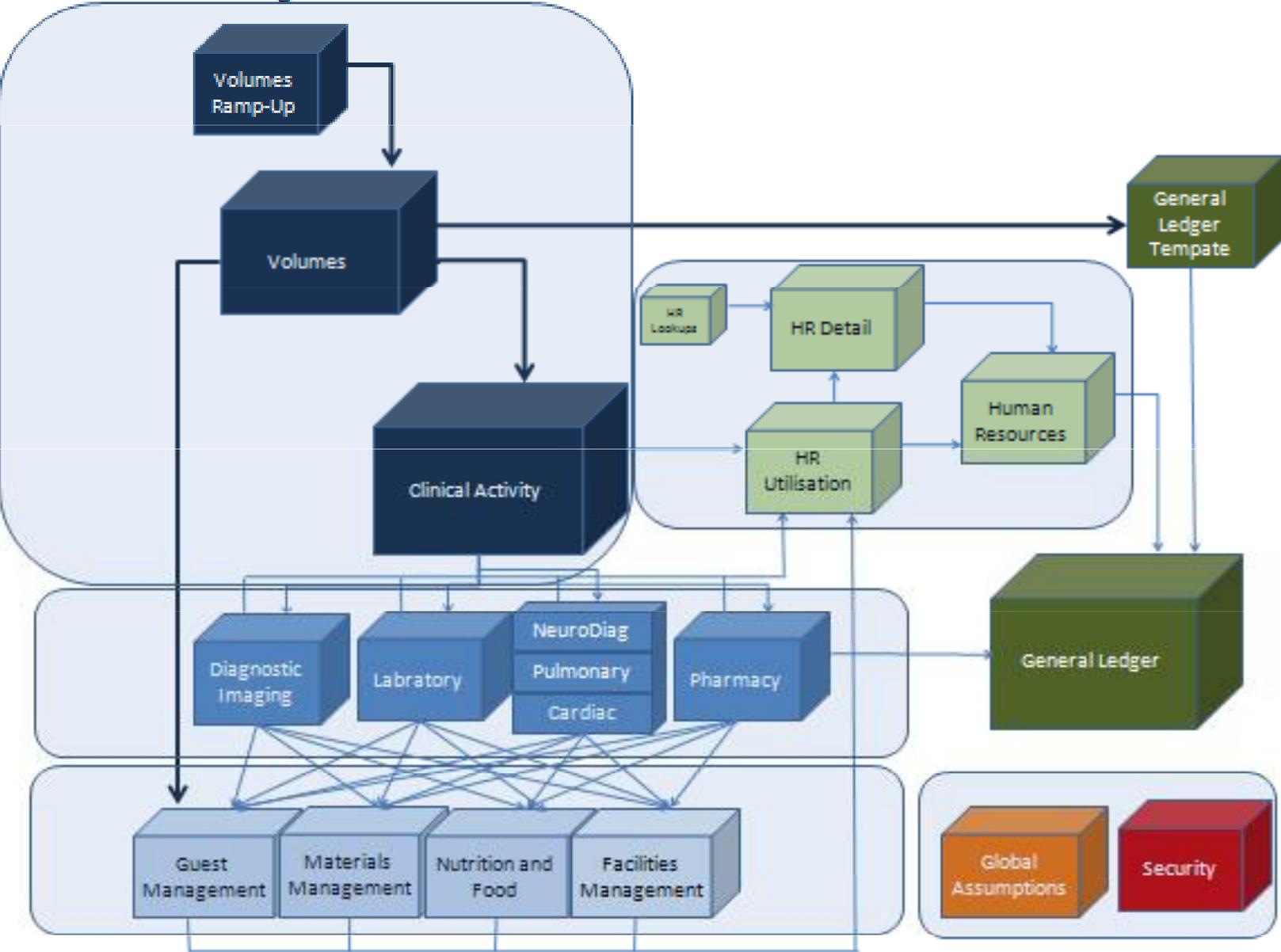


Solution Design

Considerations

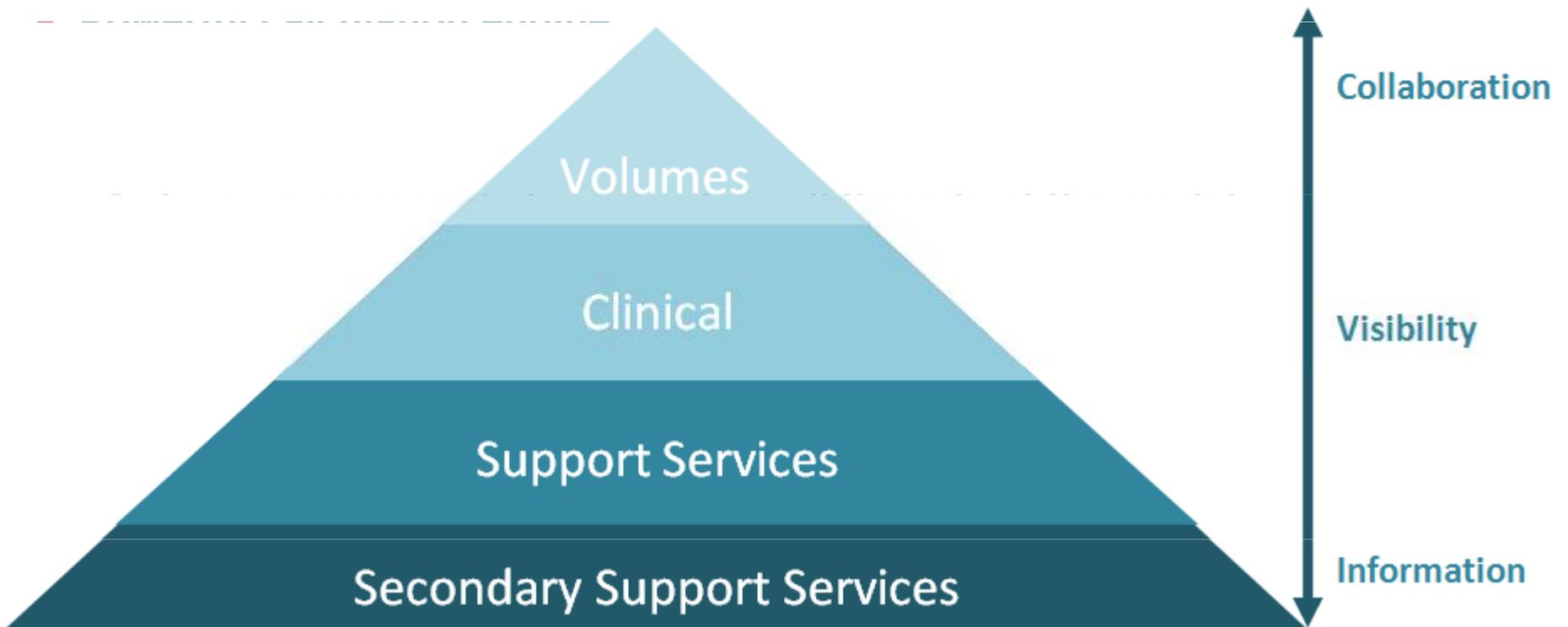
- > **Everything is subject to change**
 - > **Modular Design**
 - > **Scenario Analysis**
 - > **Internal staff must be able to run with the initial construct**

Sidra Cube Flow Diagram



Live Demonstration

Outcomes

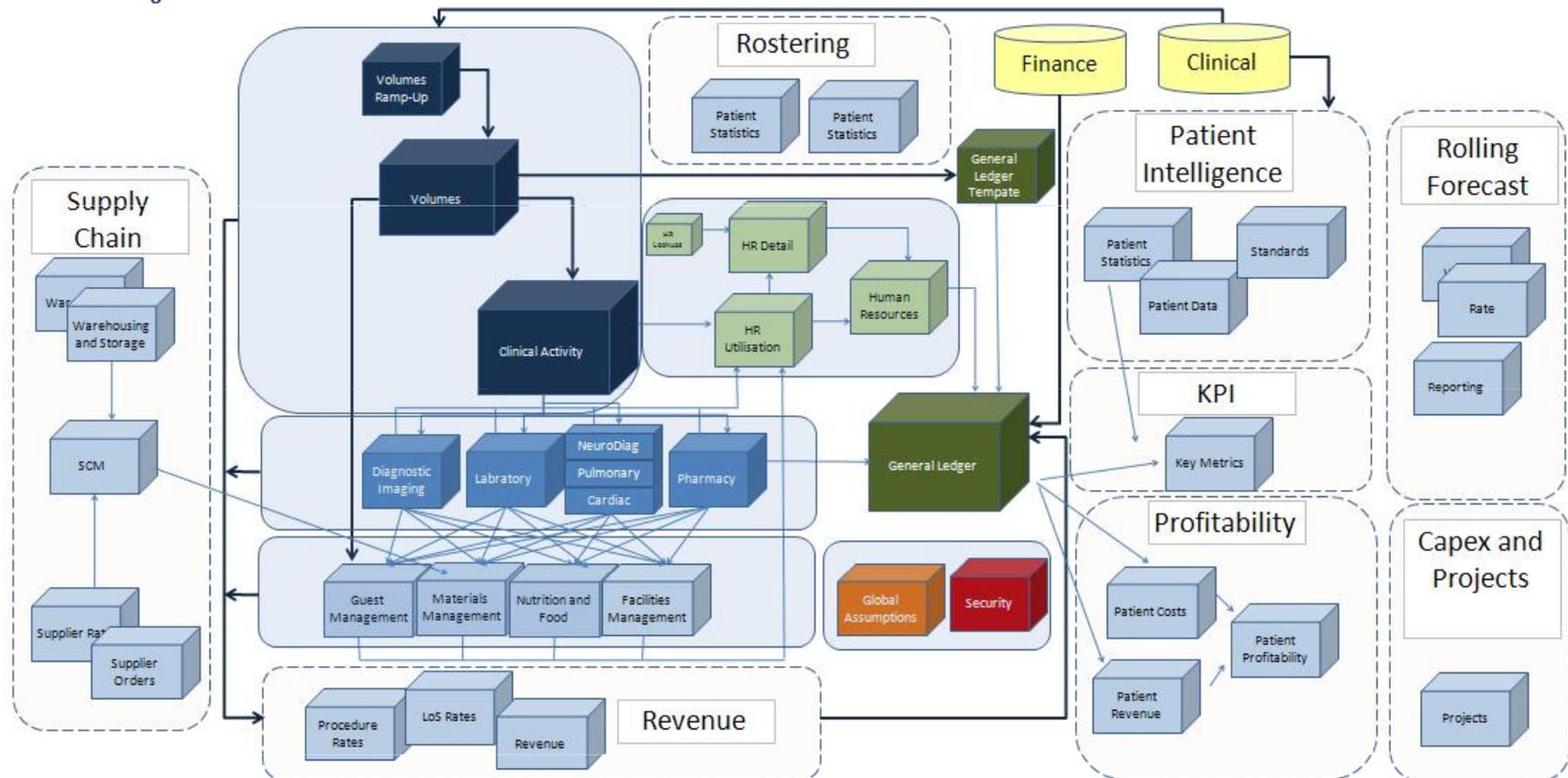


Future Potential

- **Phase 1: Deliver a Scalable Model Construct**
- **Phase 2: Develop Additional Components**
 - Revenue Modeling
 - Roster Scheduling
 - Supply Chain Links
 - Profitability Analysis
 - Key Performance Measures
- **Phase 3: Further Potential**
 - Patient Intelligence

Future Potential

Future Sidra Cube Flow Diagram



Evaluation Forms

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