Internet2/Ankabut/NYU AGE-OX

Arabian Global Education Open Exchange initiative

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What's Happening?

- Internet2 along with universities and NRENs in the Arabian Gulf region have been discussing how to improve global connectivity for the region.

- Recently NYU Abu Dhabi moved the activity along by committing jointly with Internet2 to fund connectivity to Singapore from the region.

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Community Actions

- A parallel working group has been drafting a 'white paper' advocating the creation of an Open Exchange Point in the Gulf. Called AGE-OX ,the proposed site is Fujairah, UAE.
  - Fujairah is a landing station in the region for multiple submarine cables.

- Objective of paper is to be a resource for local NRENs, Universities & research institutes seeking to create their own business case for connectivity to the Global Internet.
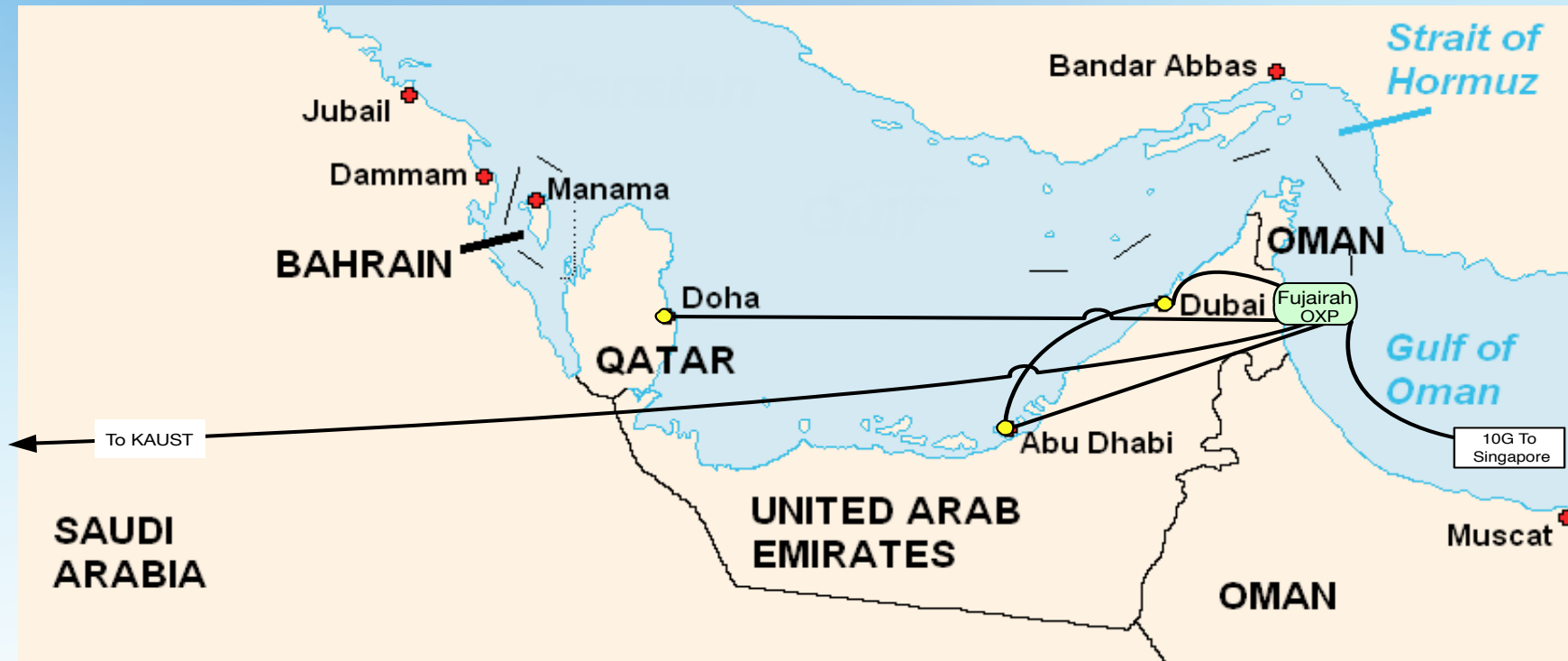
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Status

- Most of the base agreements are done or will be very shortly.

- A hardware RFP is nearly done.
  - It will be issued by Ankabut.

- Circuit Status:
  - Planning on a 2.5G circuit.
  - Should be ordered soon.

- Planned date for operation is mid to late December.

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Conceptual drawing

The connections shown here are to illustrate the aggregation of sites to the OXP, not describe physical paths. These could be at whatever data rate the OXP supports.