.om & عمان. Registry
– Telecom Regulatory Authority took over the .om and .عمان registry since 2012
– New system was developed that accommodate Registry-Registrar model
– New Regulation was developed in the same year
  • Condition to match the domain name and the company name was removed
  • Individuals allowed to register personalized domain names
  • International companies are allowed to register through local representative or legal agent
Domain Names Registrars and their Market Share for 2017

- Omantel: 31%
- Ooredoo: 19%
- AGIP: 17%
- Gulf Cybertech: 19%
- ODP: 13%
- Interactive: 1%
Registration Growth

- 2012
- 2013
- 2014
- 2016
- 2017
Domain Name Registry and DNS systems
Operation

AnyCast Service

24/7

Disaster Recovery Site

Primary Site
Statistics on DNS Requests received

- We have 250 query/s which means we are receiving:
  - 900,000 query/hour
  - 21,600,000 query/day
  - 648,000,000 query/month

- Out of these queries we have 150/s queries for domain names that does not exist, which means we are receiving:
  - 540,000 query/H
  - 12,960,000 query/D
  - 388,800,000 query/M
  - for domain names that does not exist (potential for more registration)
IPv6

• We implemented IPv6 in our Registry systems, we are now accommodating requests from both IPv4 and IPv6

• Out of the 250 queries, we have 20 query/s via IPv6 which means we are receiving on IPv6:
  – 72,000 query/H
  – 1,728,000 query/D
  – 51,840,000 query/M

• Our registry website is as well in the IPv6
DNSSEC

- Planned Project for 2018/2019
Challenges

• Low uptake of .om registration internally for several reason (e.g. registration process, price, hosting, …etc). In the process to conduct survey on this.
Thank You