Organizational Structure

- Both .CX and .NF run by non-governmental entities
  - .CX - Company Limited by Guarantee (members not shareholders), the only ISP (Christmas and Cocos Islands) and mobile provider on the Cocos Islands
  - .NF - Private Entity, local ISP

- TLD’s Administered day-to-day by the ccTLD managers with backstop support services by CoCCA

- Utilize CoCCA’s shared infrastructure and Complaint Resolution Services (CRS)
.CX and .NF – where are they?

External Territories of Australia. Roughly 2,000 permanent residents each in each Territory.
Commercial Model

- Shared Registry “registry – registrar”
- 200 Registrars (61 managing .NF or .CX domains)
- Lightweight registrar accreditation, any entity that registers on behalf of others can be a registrar. No minimum registrations or annual fees.
- Open registrations, no local requirement except for .edu and .gov zone
- Automated Registrar - Registrar transfer
Policies

- Acceptable Use Policy (AUP) framework
- Use of CoCCA policy templates to address Privacy and CRS issues, not regulation of the commercial environment
- Participation in CoCCA Complaint Resolution Service (CRS). Use of CoCCA Ombudsman and Expert Panelists
- Data validation at registry level – NCC group, Secure Domain Foundation and by Registry – Registrant communication.
- Data Escrow, AUP suspensions at registry level
- Law enforcement cooperation (Australia Cert, FBI US)
Managed day-to-day like an ICANN new gTLD

- WHOIS disclosure and format nTLD compliant
- Daily Escrow with ICANN approved third party in universal registry format (NCC group)
- Proactive Scanning of the registry inventory
- Centralized Zone file access available
- Uniform Rapid Suspension
- Extensible Provisioning Protocol (EPP), DNSSEC since 2012
- Anycast DNS (three providers)
- CoCCA specific “Domain Activation” (manual activation by registrant with non-passive policy acceptance)
Definition of Success

- A self-sustaining, self-funding, stable, reliable TLD that is run in accordance with generally accepted best practices.

- Stable registration numbers for past decade
  - .CX 5,495 domains
  - .NF 1,478 domains

- Average annual revenue
  - .CX $112,000 AUD
  - .NF $170,000 AUD
Questions

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Norfolk Island  http://nic.nf

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