

## Operating Plan

1 July 2019 to 30 June 2020

June 2019

# Strategic Framework



#### Mission

auDA's core mission is to administer the

au country code top level domain (ccTLD)

name space for the benefit of the more
than 20 million Australian Internet users



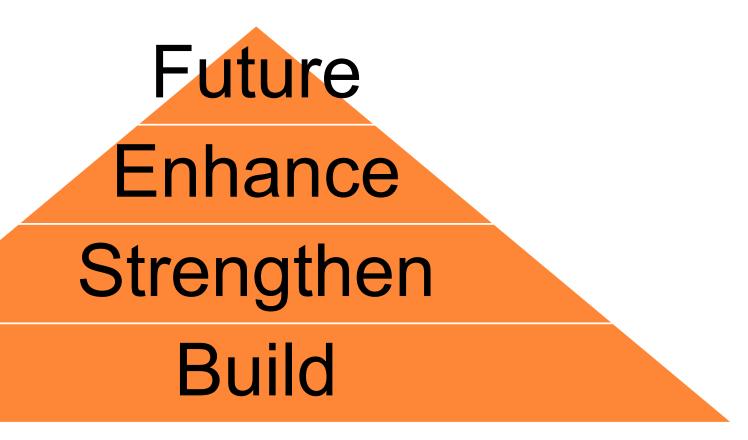
#### Vision

#### Become the best ccTLD globally through:

- Improving the utility of .au to better support micro-businesses (1 to 4 people) and individuals and support new Internet applications such as Internet of Things (IoT)
- Minimising domain name abuse through eligibility checking and pro-active compliance
- · Implementing international standards to improve the security and stability of .au
- Support Asia-Pacific TLDs to raise their security and compliance to protect Australian users of those ccTLDs.
- Promote the benefits of .au domains over other forms of Internet presence on social media, mobile apps, and proprietary platforms



## Strategic Framework





### Strategic Framework

- Build build the capabilities of the organisation to deliver
- Strengthen strengthen the stability and security of .au
- Enhance enhance future value of the .au ccTLD
- Future next generation of users and value for the .au ccTLD



## Australian Government Terms of Endorsement



#### **Core Functions**

- Ensure stable, secure and reliable operation of the .au domain space
- Respond quickly to matters that compromise DNS security
- Promote principles of competition, fair trading, and consumer protection
- Operate as a fully self-funding and not-for-profit organisation
- Actively participate in national and international technical and policy namespace fora
  - to ensure that Australia's interests are represented, and
  - to identify trends and developments relevant to the administration of the .au namespace
- Establish appropriate dispute resolution mechanisms



### Requirements

- Effective Governance arrangements for the .au namespace
- Facilitate effective stakeholder engagement
- Support accountability and transparency
- Engagement with the Australian Government
- Support trust and confidence in .au



# 1 July 2019 to 30 June 2020 Operating Plan



### Major Projects – 2019- 2020

- Grow Associate Membership
- Develop new .au brand and associated marketing/public awareness program
- Implement new .au policies
- Implement stakeholder engagement strategy
- New auDA website
- New business analytics capability
- Implement new registrar security requirements
- Implement new business continuity management system
- Cybersecurity industry engagement
- Enhanced services and identify diversified revenue opportunities
- auDA foundation review



## Build



### Implement Stakeholder Engagement Strategy

- Implement stakeholder engagement as per stakeholder engagement strategy
  - Engage and communicate with security professionals, web developers, DNS operators, Government departments, law enforcement agencies, consumer affairs agencies, web hosting companies, students, professional associations, industry representatives, and web users
- Support General and Technical Standing Advisory Committees
- Develop an outreach program in conjunction with auDA's brand awareness campaign
- Enhance auDA's general enquiry service



### Grow membership

- Grow associate membership in both numbers and diversity
- Target registrants, complainants and parties making enquiries
- Visible presence at IT industry conferences, events and award nights
- Online advertising for new associate members
  - Facebook, Twitter, Instagram, IT news sites
- Run auDA events for Associate Members and provide opportunities for Associate Members to attend conferences (e.g. ICANN, APTLD) and events (e.g. Pivot Summit, AIIA iAwards, Australian Cyber Security Conference)
- Target is 12,500 members by December 2020



#### **New Website**

- Re-build the auDA website to make it easier for stakeholders to find the information they need
- User Types include:
  - Associate Members and potential Associate Members
  - Registrars and potential registrars
  - IT service providers (resellers)
  - Intellectual Property lawyers
  - Domain name investors
  - Law Enforcement
  - Complainants



#### New Business Analytics information

- Business analytics for registrars, the IT industry and to inform policy development
  - Identify trends in domain name registration
  - Identify under-served parts of the Australian market
  - Identify how domain names are used / compare with social platforms
  - Domain name monetisation statistics
  - Usage statistics web and email services, parked pages, in-active, referrals
- Business analytics for the compliance function
  - Identify lapsed trademark applications, and de-registered trademarks
  - Cancelled ABNs
  - De-registered companies
  - Suspected identify theft for unauthorized registrations
  - Domain name abuse that threatens the public interest
  - Improve registration data accuracy



# Strengthen



### Implement new registrar security requirements

- Establish minimum security controls:
  - Taking a supply chain risk assessment approach
  - Leveraging ASD Essential Eight
- Provide alternative approaches for information security management systems
  - ISO 270001 International standard for information security management systems
  - USA NIST Cybersecurity Framework
- Require annual basic and 3 year comprehensive audits against chosen system
- Roll-out new registrar agreement



### Business continuity management system

Document and test business continuity management system

- Apply ISO 22301 international standard
- Establish capability to operate the registry in the event of an emergency using registry data and registry software made available by the registry operator
- Run business continuity exercises including:
  - Loss of auDA head office e.g. due to a building fire
  - Loss of auDA Melbourne data centre e.g. due to data centre fire
  - Loss of Afilias Australia primary and secondary sites e.g. targeted terrorist attack
- Audit compliance against ISO 22301 standard



## Enhance



#### Implement new .au policies

- Direct registration in .au:
  - Grow registrations from micro-businesses and individuals that don't have a domain name yet
  - Implement priority registration process for existing registrants
  - Develop information tools for participants in the prioritisation process
  - Manage complaints about domain name eligibility of priority applicants
  - Respond to enquiries about the new rules and prioritisation process
- Implement new complaint processes aligned to the new .au licence rules
- Roll-out new registrar agreement



#### New .au brand

Establish a new .au brand and associated consumer education campaigns

- Distinguish .au and its subdomains (predominantly .com.au and org.au) from .com and .co
- Educate users of the brand attributes of all names within .au
  - Australian presence requirement
  - Eligibility checking at time of registration
  - Ongoing eligibility compliance
  - Subject to Australian privacy and consumer protection law
  - Secure and stable
  - Endorsed by the Australian Government



### Communication messages

- Three core products for registrar channel
- .com.au
  - continues to be the premium name space for commercial purposes
  - holders of a .com.au can be held accountable under Australian law including consumer protection and privacy
- .org.au
  - renewed focus on consumer education around benefits of .org.au versus .org
  - Australian presence, donations to charities protected under Charities Act
- .au
  - new name space competes with .com
  - available to all business, individuals and organisations with an Australian presence
  - Ideal for sole traders and start-ups that don't yet qualify for a com.au
  - Ideal for corporate marketing campaigns shorter names easier to use on mobiles and voice recognition devices – suits billboards and marketing on the side of motor vehicles



### Cybersecurity industry engagement

- Encourage broader adoption of modern IT security standards across the IT industry
- Support the development of tools for business owners to check the level of security provided in their web and email services
- Participate in education initiatives for IT service providers
- Participate in the Australian Government's Joint Cyber Security Centres



## Future



#### auDA foundation

- Complete governance reform process
- Develop and introduce a new grant program
- Identify strategic partnerships with similar foundations

