

WAIA



The Western Australian
Internet Association

Who am I?

- Paul Day
- Executive Committee Member
- Interests lie in Unix/Network security and optimisation

What is WAIA?

- Formed in 1995 to represent the Internet community in Western Australia.
- Australia's oldest and largest state based Internet industry association.
- Run the WA Internet Exchange (WAIX).

WAIA's members

- WAIA is unique in that it represents both the supplier and the end user. Members consist of:
 - Internet Service Providers
 - Businesses with a focus on the Internet
 - Internet users
 - Other Internet/IT organisations

WAIA's governing body

- 11 executive committee members from our entire membership: ISPs, corporates, users and other organisations.
- A number of co-opted committee members as project and expertise needs arise.

WAIA's objectives

- Three primary focuses:
 - Represent our members as a united group to the media and government.
 - Provide educational services to our members.
 - Provide technical services to our members.

WAIA as a representative body

- Consulted by the media on emerging issues/trends.
- Consulted by government bodies on legislation.
- Create our own policies for our members before sweeping government legislation does.

WAIA as an educational body

- Run 4 public meetings a year with speakers on numerous topics to the interest of a broad range of our members.
- Run conferences and full-day events as often as speakers/issues/members allow it.
- Create and distribute educational brochures.

WAIA as a technical body

- Run the WA Internet Exchange (WAIX).
 - Over 50 individual peers
 - International carriers
 - National carriers and ISPs
 - Local ISPs
 - Educational networks
 - Over 40TB/month
 - Over 200Mb/s average

WAIA as a technical body

- Transit service
 - Separate to WAIX peering (different ASN).
 - Combine the transit needs of a number of our smaller members to gain a cheaper transit service for them.
 - Remove the need for large transit providers to deal with tiny customers.
 - Go to efforts to not compete with our members.

WAIA as a technical body

- Provide an NNTP usenet feed.
- Provide an NTP server peering with a number of stratum 1 servers.
- Providing free VoIP phones to members to get them on the INOC Dial-by-ASN project.
- Providing native IPv6 peering and transit.

WAIA as an unknown body

- Questions?

