IEEE 802 / Verilan
July 5 – 14
MDF Configuration
VLAN 1234 – Attendee / WiFi Traffic
VLAN 1235 – Management
VLAN 1236 – Other

XO

AT & T

IEEE / Verilan Router A

IEEE / Verilan Router B

Hyatt Switch

Palm Foyer Switch

Balboa Switch

Lots of AP’s

Other IDFs

IEEE / Verilan Server

VLAN 1234, 1236

VLANs 1234, 1236

VLAN 1235

VLANs 1234, 1235

VLANs 1234, 1235, 1236

Link-Agg

Link-Agg

Link-Agg
Mentor and Drafts, a haiku
Mentor synching broke
Brought Computer Scientist
Web-scrape workaround
Mostly out of wiring closets this meeting

IMAT outage for 3 minutes, switching to a new IP

Firewall misconfig – 2 minute logical outage
The numbers

- 1550 DHCP Leases. ~2 devices per attendee plus some hardware.
- Peak traffic of ~350Mbit.
  - Less once we kicked off the bit torrenters
- Sustained traffic between 150Mbit and 200Mbit all week.
Thanks

Thanks for letting us be a part of the process.

– Reid, Geofry and Bret