



DEF CON Networking Closing Briefing

<http://www.defconnetworking.org>

1 August, 2010

Reminder...



DEFCON
NETWORKING

Target / Location

TOP
SECRET



TOP
SECRET



Base of Operations

**TOP
SECRET**



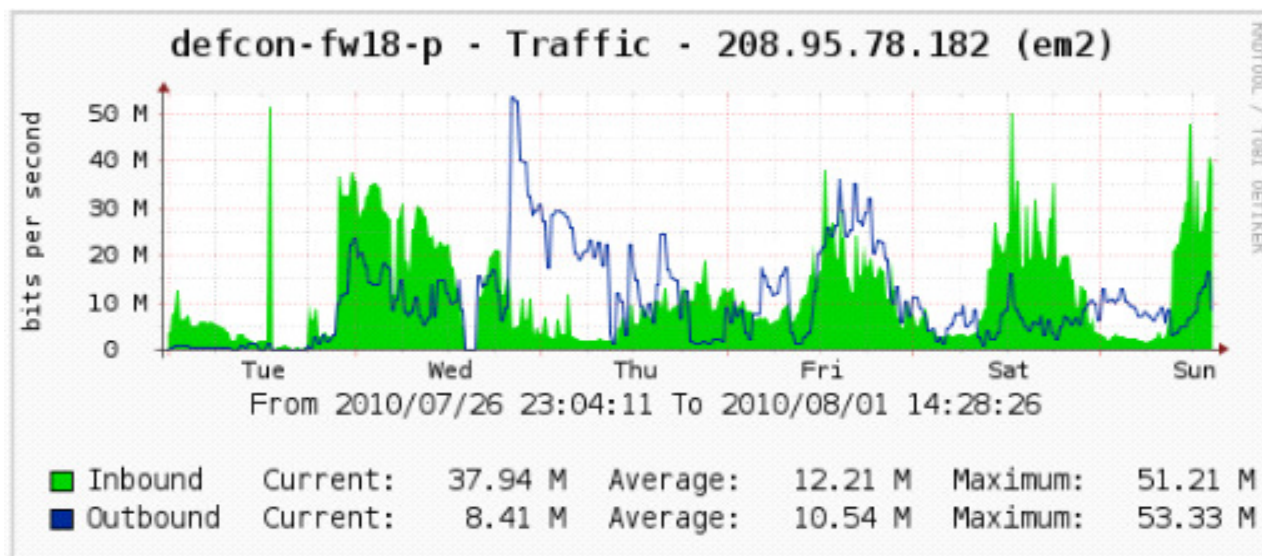
Targeting Innocent Civilians

TOP
SECRET



TOP SECRET

- Internet Connection....75Mb
 - Upgrade by ISP to 100Mb
 - Data: 425GB in, 327GB out ↑ 66%



Target Infrastructure

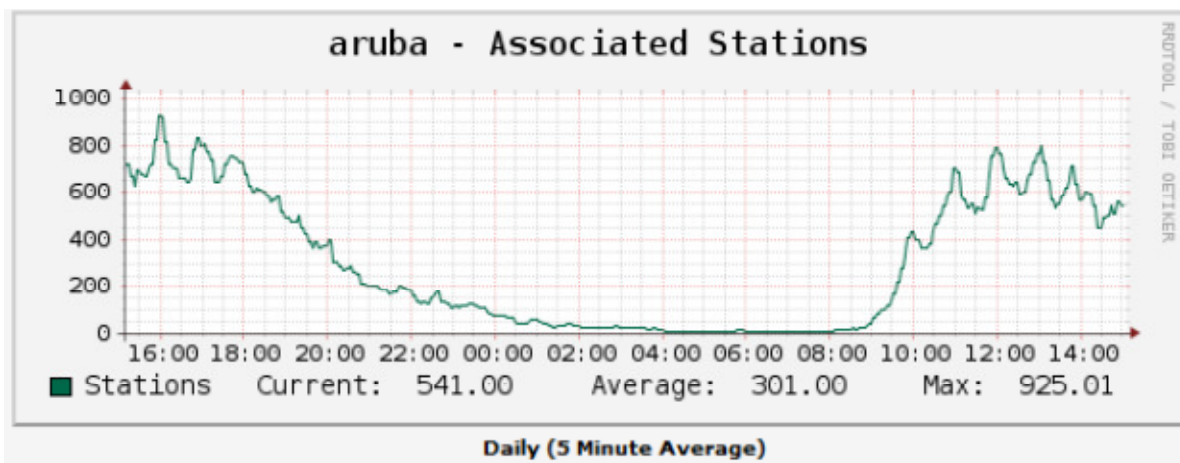
**TOP
SECRET**

- 13 Cisco & Linksys switches
- 59 patches
- 71 cable runs
- 3 sniffing partners
- 5 terrorist servers inside the base





- Aruba 6000 Controller
- 38 Radios
 - 28 Access Points
 - 10 Air Monitors
- 4 SSIDs
 - DefCon / DefConA
 - DefCon-Secure / DefCon-SecureA
 - RADIUS Auth



- 530 avg users
- 925 max



Secure WiFi System



- First year of secure wireless comms system
- 802.1x / WPA2-secured
- 1900 users
 - donkeysex, dunderbunny, mommyhelpme
 - MyiPadWifi
- 50% of terrorists using DefCon-Secure

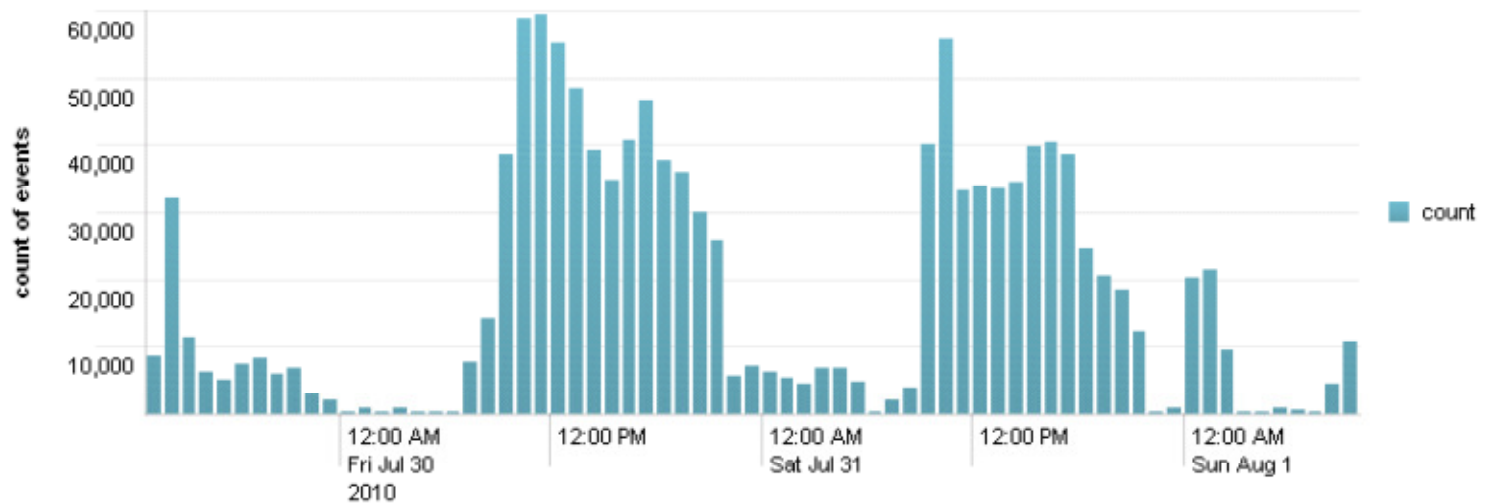


AdHoc



- **1,220,847 AdHoc Networks Detected**

ADHOC



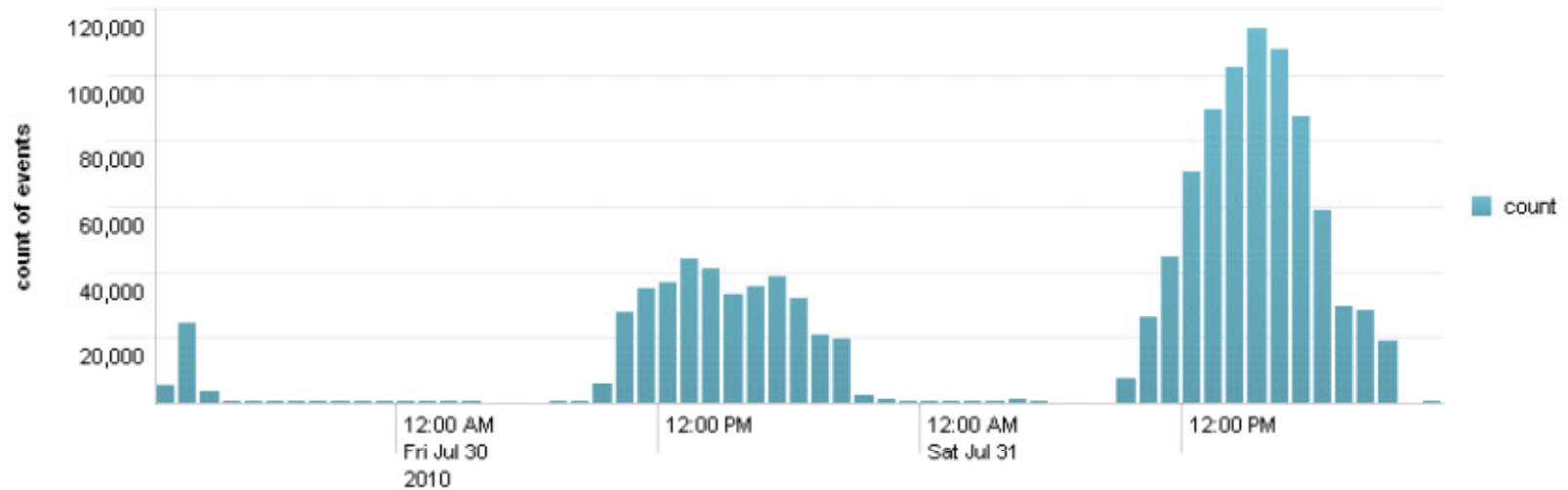


FreePublicWiFi



- Free Public Wifi – 1,201,831 detections

Free Public WiFi





Intra-group Comms



- Informs terrorists of current activities
- 1300+ confirmed users



- Video communications between cells
- 52,217 hits – 32,398 from outside
- 227 SPAMbot injections – moderated out



Mission Contacts



Inside intel operatives

Lockheed

Effffn

Heather

Mac

Videoman

Enki

#Sparky

KidKaos

DJ t3ase

Cruiser

➡ Next Debrief in one year at DefCon 19! ⬅

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TOP
SECRET



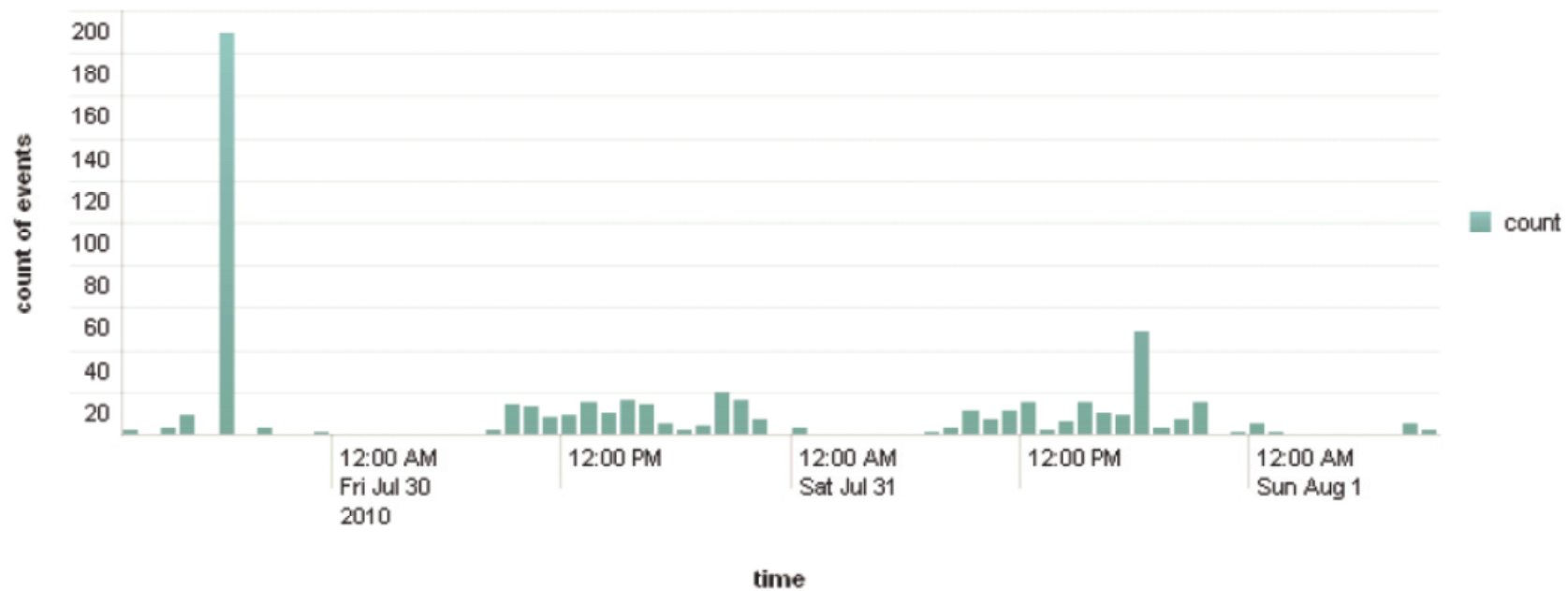
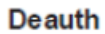


Additional Wireless Attack Detections

APPENDIX



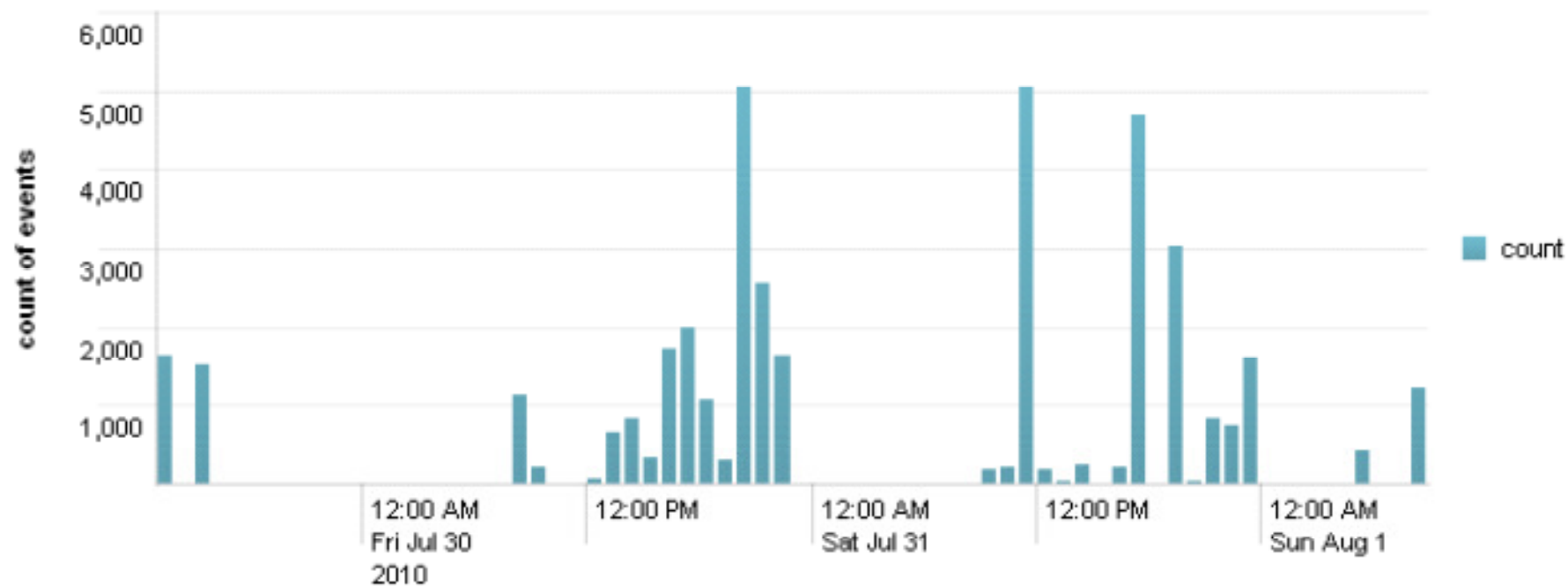
Deaths

A graphic of a 'TOP SECRET' stamp in red ink on a white background, with a silver paperclip attached to the top right corner. The stamp is on a piece of aged, slightly torn paper.

DoS Attempts

TOP SECRET

DoS

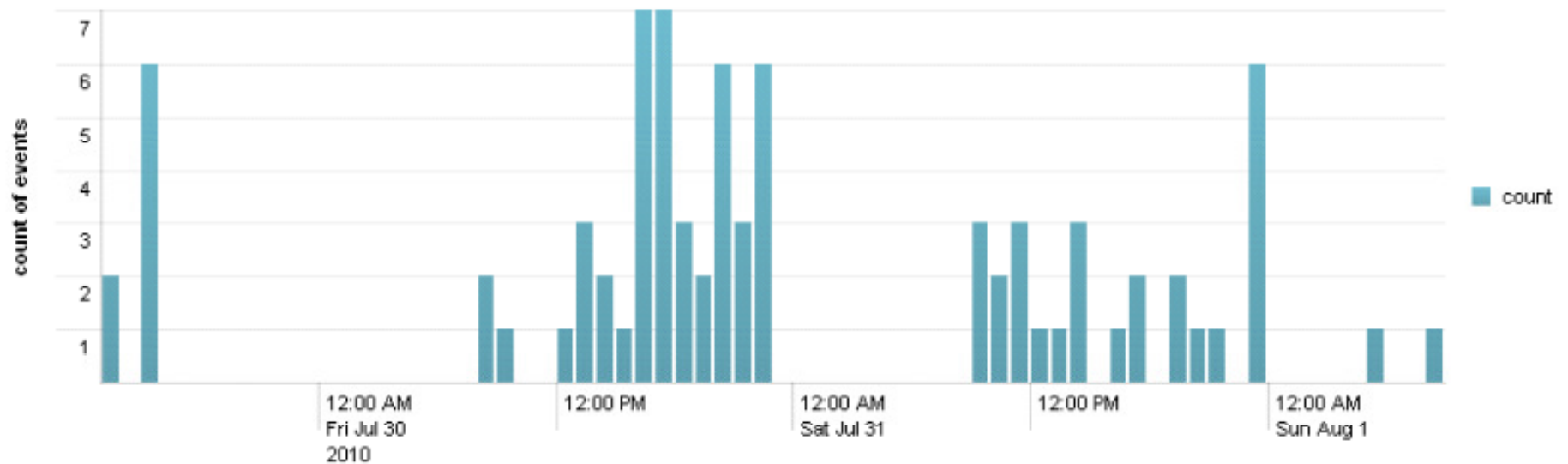




Flood Attempts

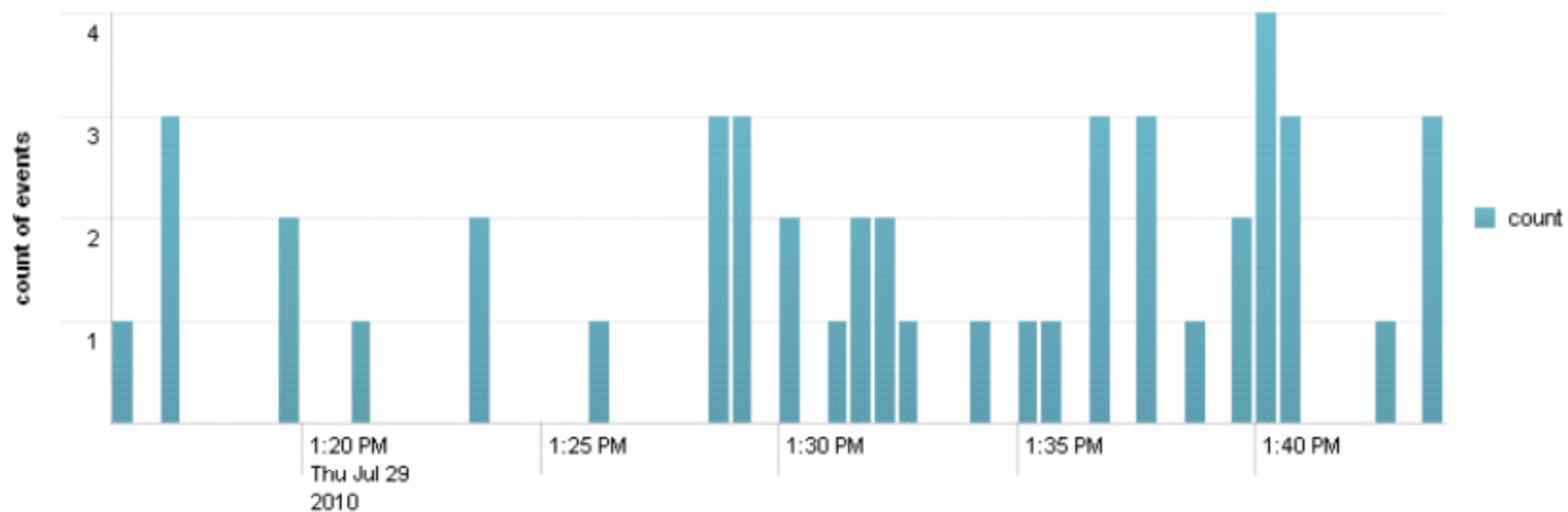


Flood



TOP SECRET

Sequence Number Anomaly





Wireless Bridges



Wireless Bridges

