

What's on your Network?

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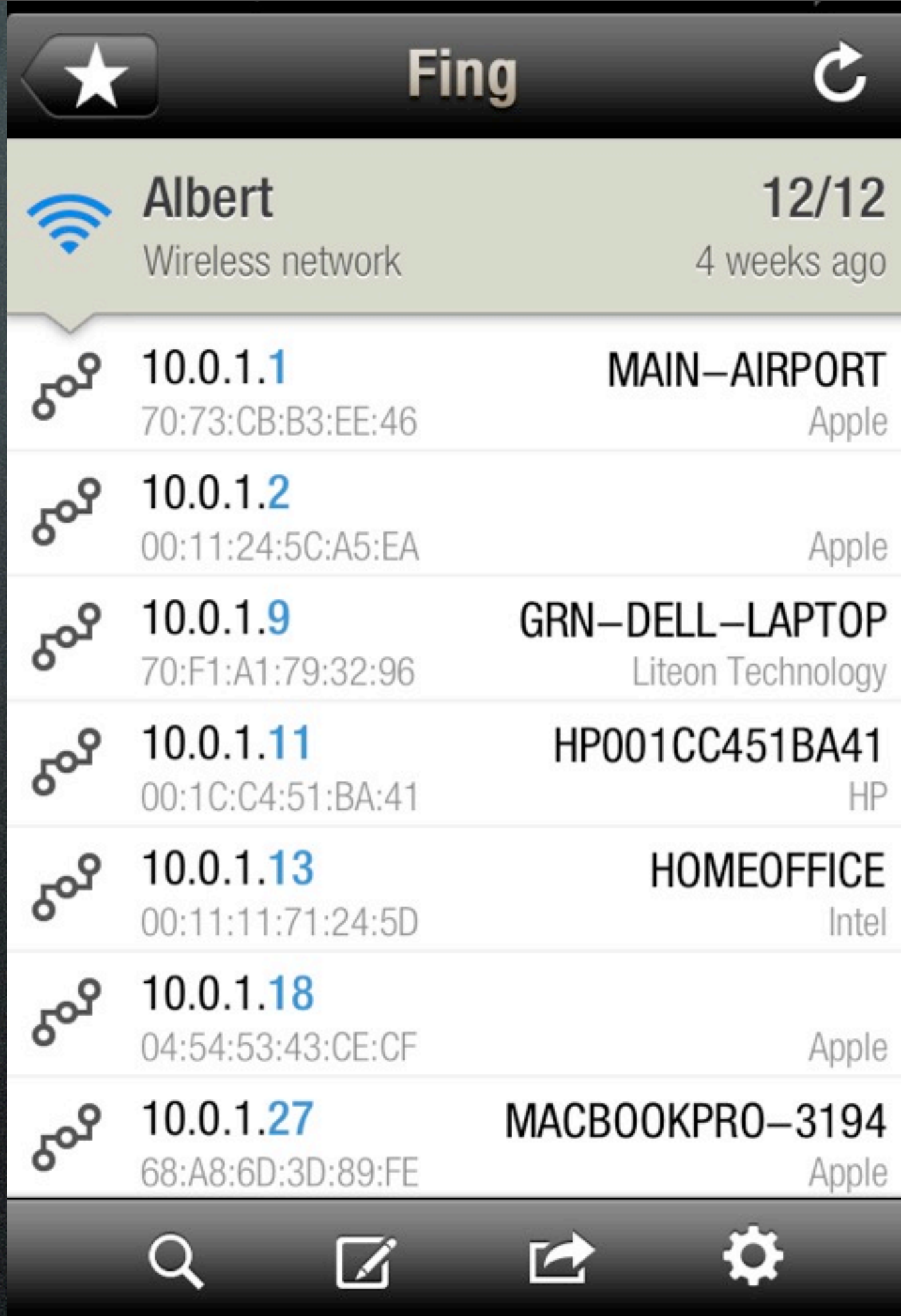
Monitoring vs. Managing

- Who's on your network?
 - More devices
 - More collaboration
 - More mobility
 - Remote Access
- Why do I care?
 - Additional complexities



How do you Identify What's on your Network

- Wireshark
- iNet for OS X/iNet Pro & Fing for iOS
- Data the switch can provide: SNMP/
PRTG
- ARD scanner
- arp -a
- How do you use data?



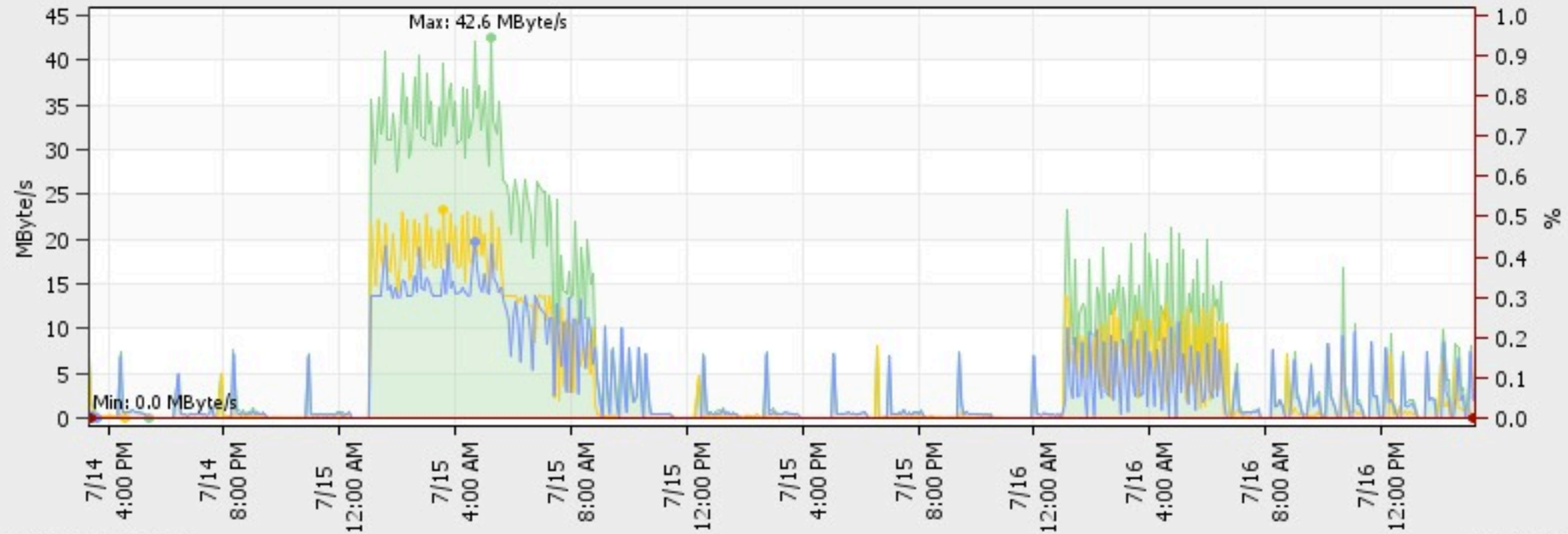
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Sensor (004) Port: 4 Gigabit - Level

[Overview](#)[Live Data](#)**2 days**[30 days](#)[365 days](#)[Historic Data](#)[Log](#)[Settings](#)[Notifications](#)[Channels](#)

Sensor Graph

(004) Port: 4 Gigabit - Level



PRTG Network Monitor 12.2.2.2157

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QoS - Quality of Service

- Weighting
- QoS has evolved as networks have become more complicated.
 - IP/port based
 - Layer 7
 - Example

Q&A

- Questions?

Resources

- Software mentioned:
 - PRTG - www.paessler.com
 - Wireshark - www.wireshark.org
 - iNet (Pro) - Mac and iOS App Stores
 - Fing - iOS App Store
 - ARD - www.apple.com/remotedesktop