



Mesh Networking in Action

*VON Boston
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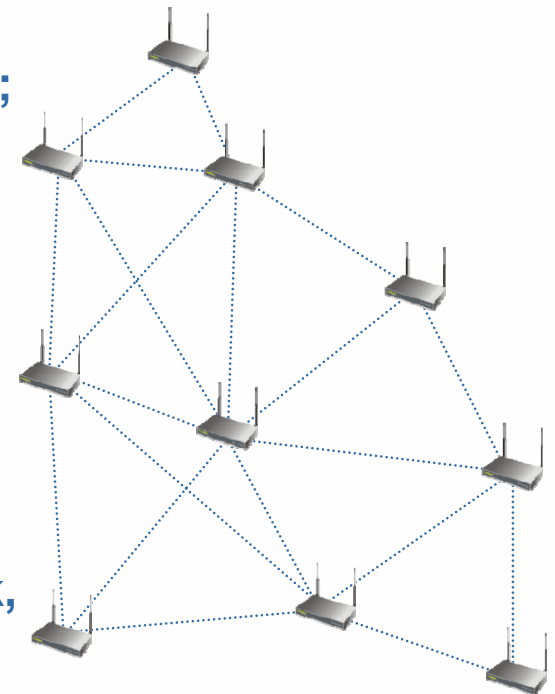
*Moderator: Fanny Mlinarsky, CTO
Azimuth Systems*





Mesh Networks – an Introduction

- Self configuring, self healing clusters of infrastructure nodes requiring a single backhaul connection
- IEEE 802.11s mesh task group started May 2004; ratification expected June 2008
- More than 50 municipalities in the US have installed Wi-Fi mesh metropolitan networks
- Ongoing deployment in many cities including Philadelphia, Chicago, San Francisco, Houston
- The Wireless Silicon Valley Wi-Fi mesh network announced early September
 - Spread across 1,500 square miles
 - 42 municipalities including Fremont, Newark, Santa Cruz, San Mateo and Santa Clara
- Municipal Wi-Fi market expected to grow to \$1.2B by 2010 (ABI Research)





Panelists

- **Matt Holdrege**
 - Strix Systems
 - Director of Business Development
- **Bob Machlin**
 - SkyPilot Networks
 - President and CEO
- **Devabhaktuni “Sri” Srikrishna**
 - Tropos Networks
 - Founder and CTO
- **Sheldon Renan**
 - Wibiki
 - President

