



# Mesh Networking in Action

*VON Boston  
September 13, 2006*

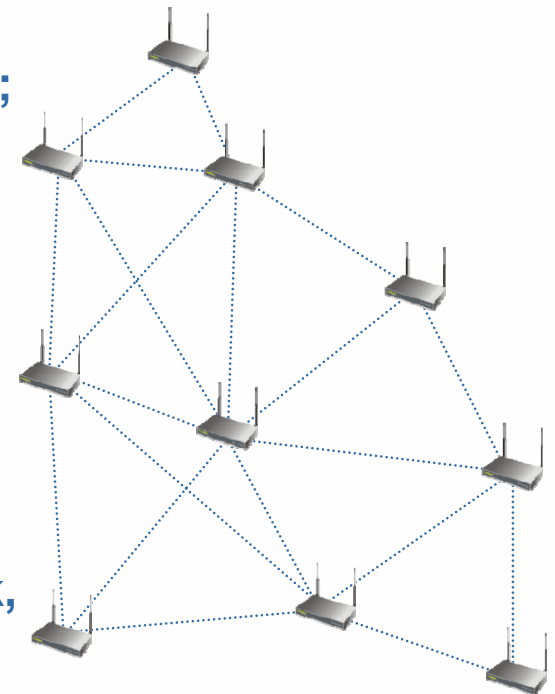
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Azimuth Systems*





# 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

