

Boeing Directory for Mobility

DEN

Wireless



VOIP



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Mobile Nets

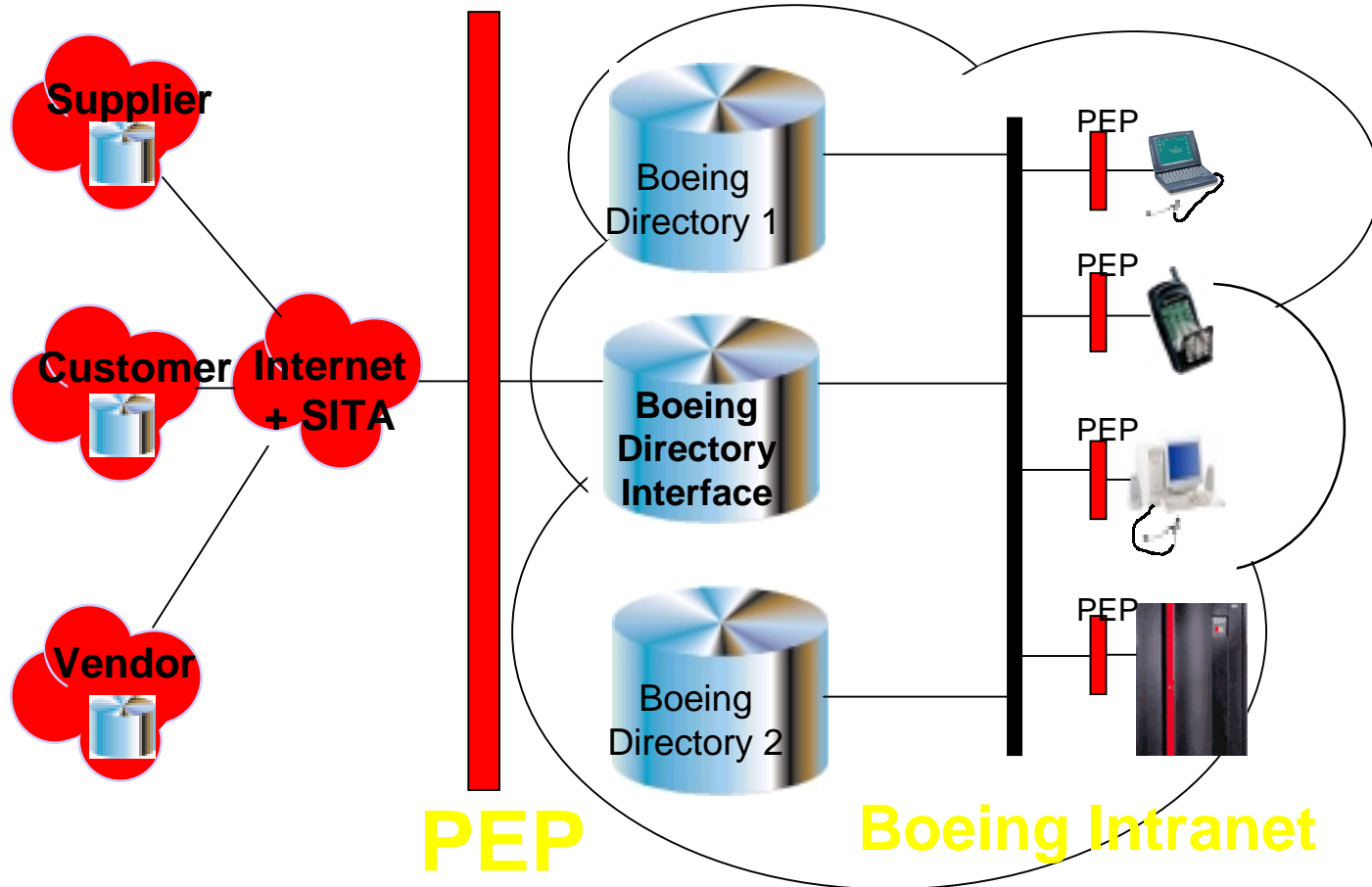


Boeing Directory Vision & Architecture

Phantom Works

Mathematics & Computing Technology

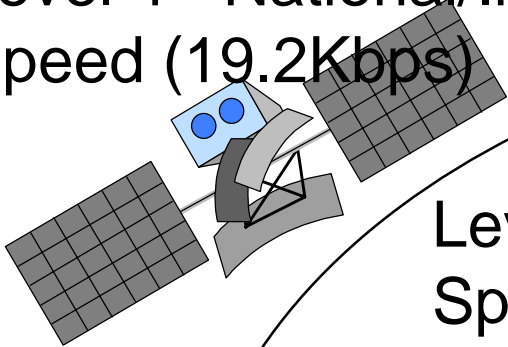
Enterprise



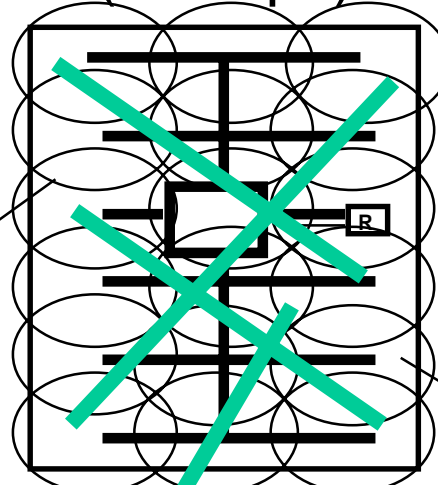
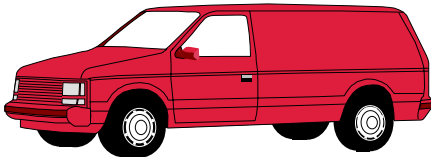
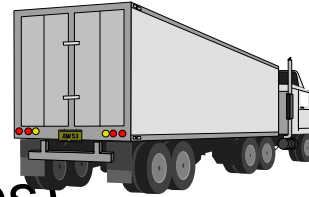
Boeing Wireless Mobility Model

Phantom Works
Mathematics & Computing Technology

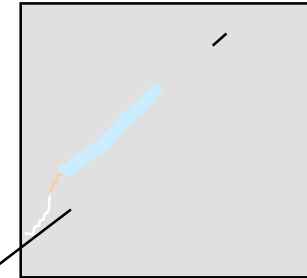
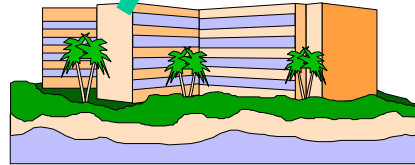
Level 4 - National/Intl Low
Speed (19.2Kbps)



Level 3 - Regional Low
Speed Wireless (56Kbps)



Boeing Campus



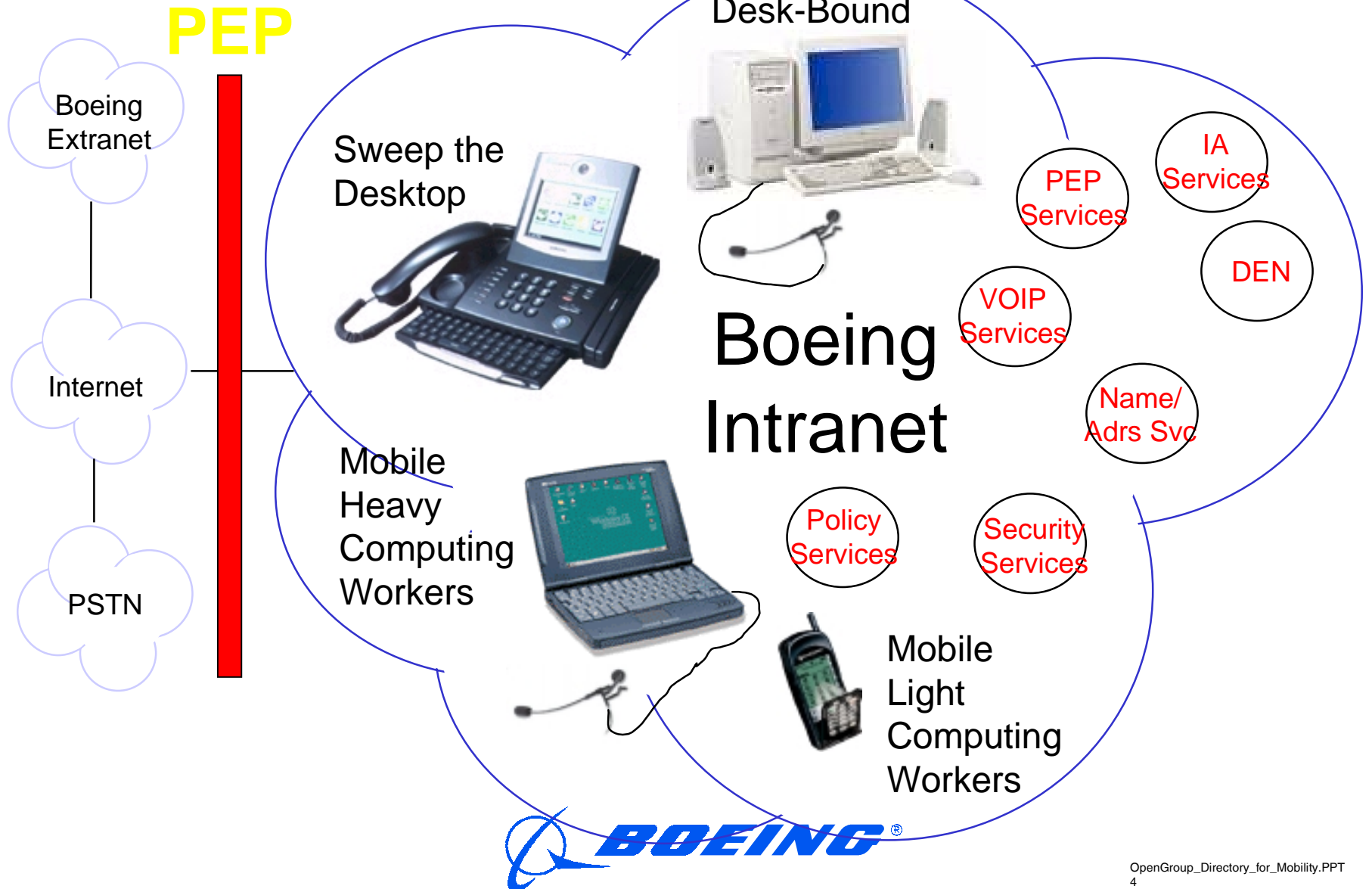
Level 1 - Personal
Area Network (.5-
10Mbps)

Level 2 - Campus High
Speed Wireless LANs
(1-100Mbps)



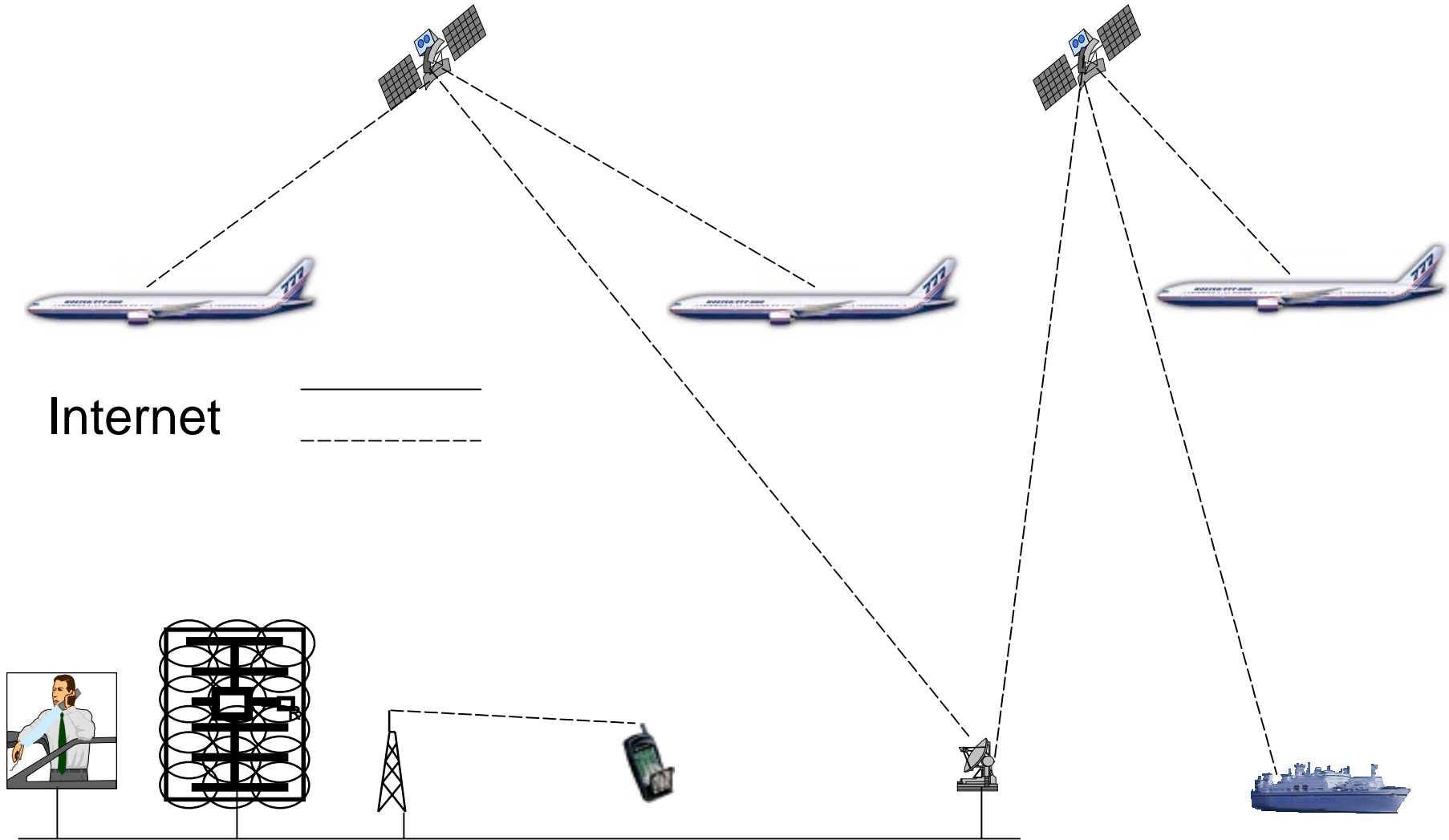
VOIP Vision

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Commercial Counterpart

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Directory Issues for Wireless & Mobility

Phantom Works

Mathematics & Computing Technology

- **Integration Standards for wireless PANs, LANs, MANs, WANs**
- **Directory Enabled Network integration (authentication, authorization, encryption, location, privacy, certificates, etc)**
- **World-wide VOIP Issues (addressing, numbering, location, etc)**
- **Directory Management of Location (E911)**
- **Bridging directories and PKIs**
- **Directory standards for ad hoc networks**

