

Regulation for the Future

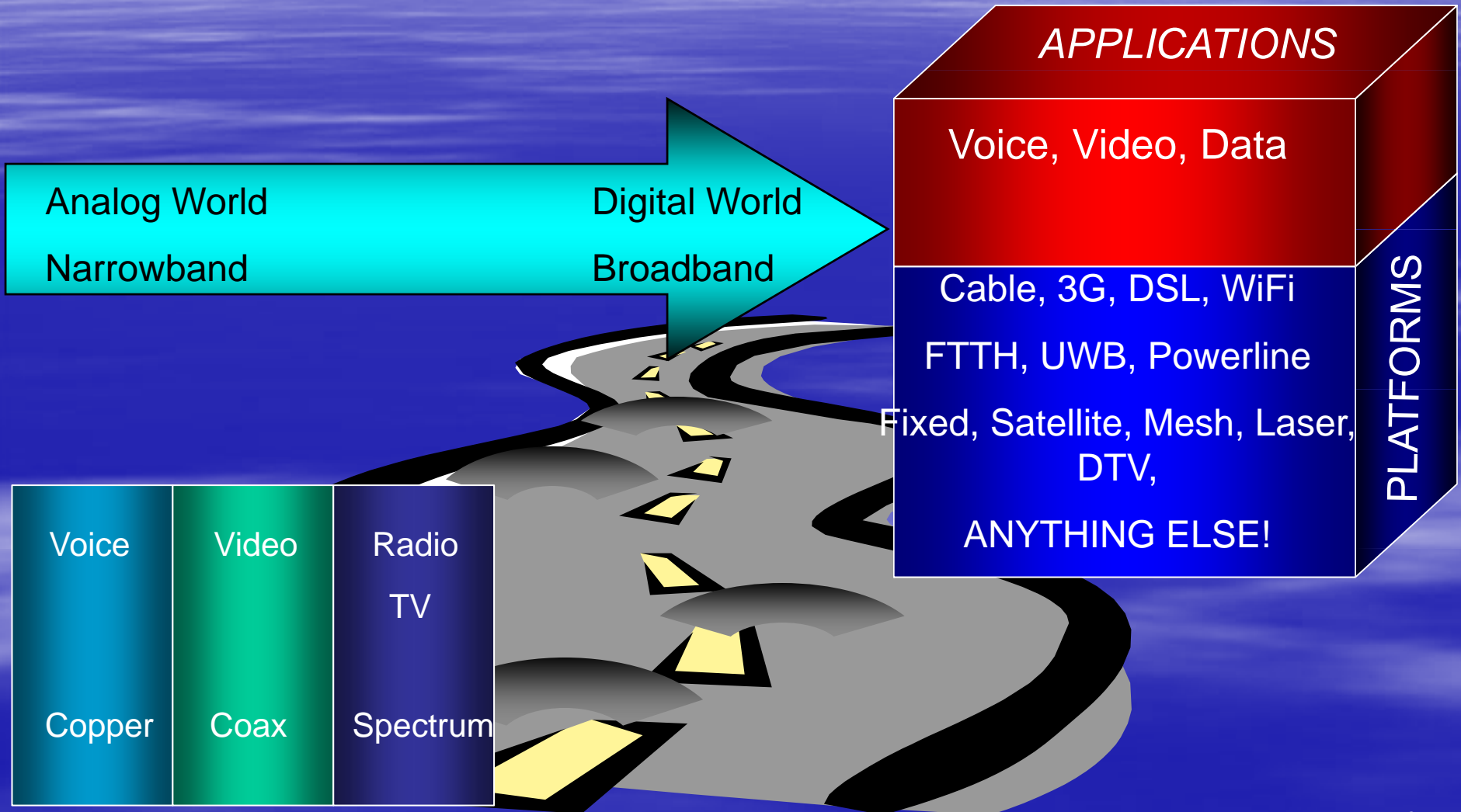
New Technologies and Convergence

Anna Gomez

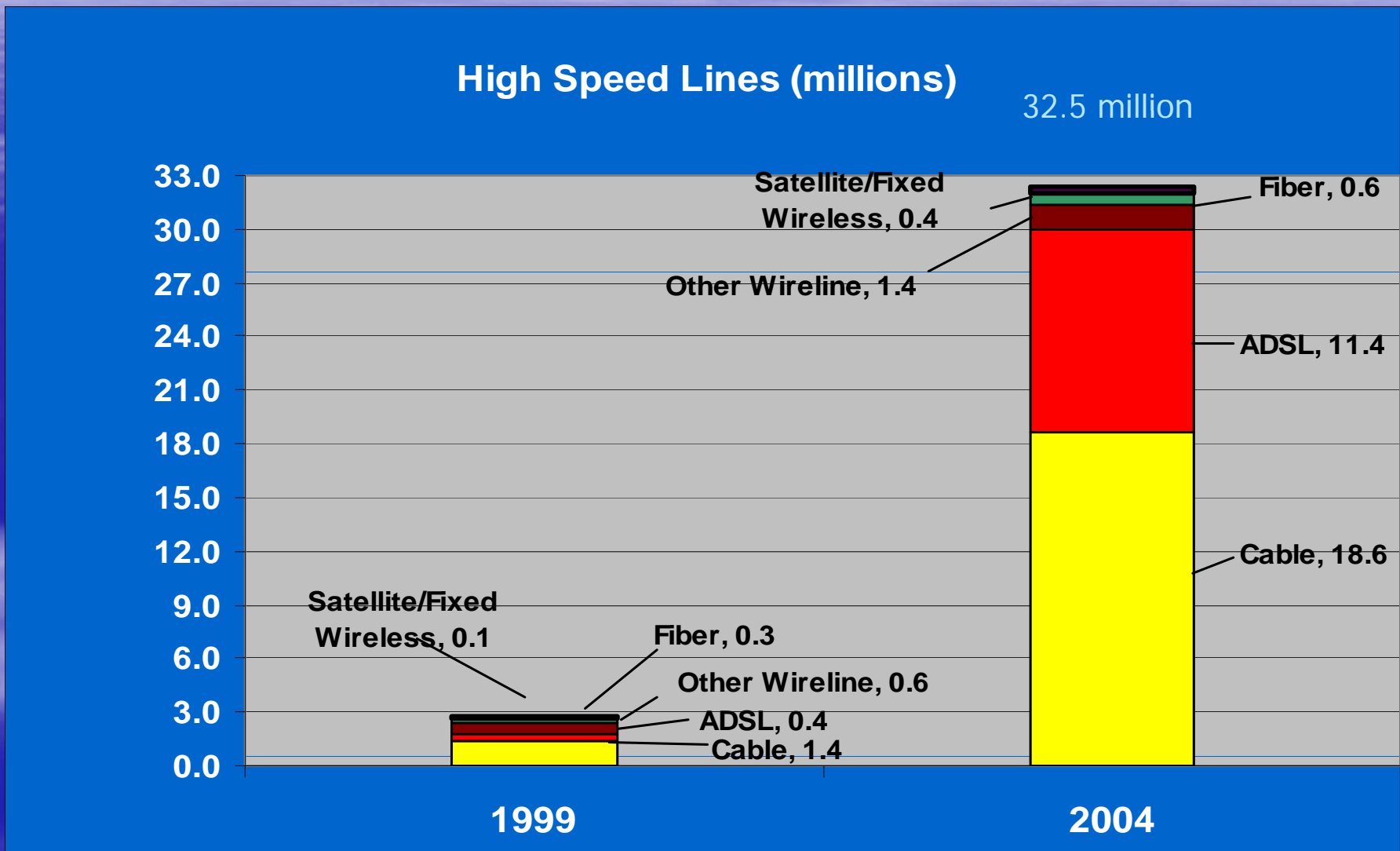
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Digital Migration



High Speed Line Growth 1999-2004



Investment Growth

- **One out of three large corporations increased IT spending in 2003.**
- **Two out three will increase IT spending in 2005**
- **IT investment may generate 80% of the expected productivity growth through 2010.**

Wireless Broadband Access Task Force Report Recommendations

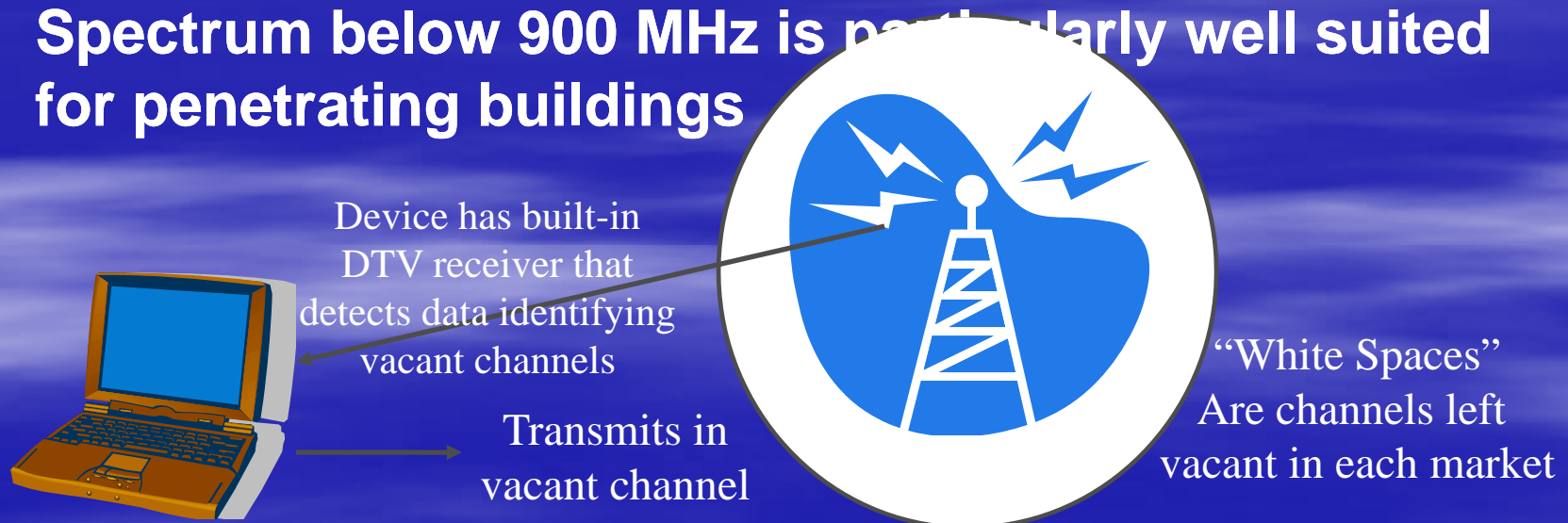


- Promote voluntary frequency coordination
- Increase power limits for unlicensed devices
- Flexible policies
- Increase opportunities for dynamic sharing
- Pro-competitive, “light touch” regime

Spectrum Policy Task Force

Example of Innovation - Using “White Space”

- FCC NPRM (ET Dockets 04-186, 02-380) adopted May 13, 2004
- Proposes add'l spectrum for unlicensed using “White Space” in TV Bands below 900 MHz
- Spectrum below 900 MHz is particularly well suited for penetrating buildings

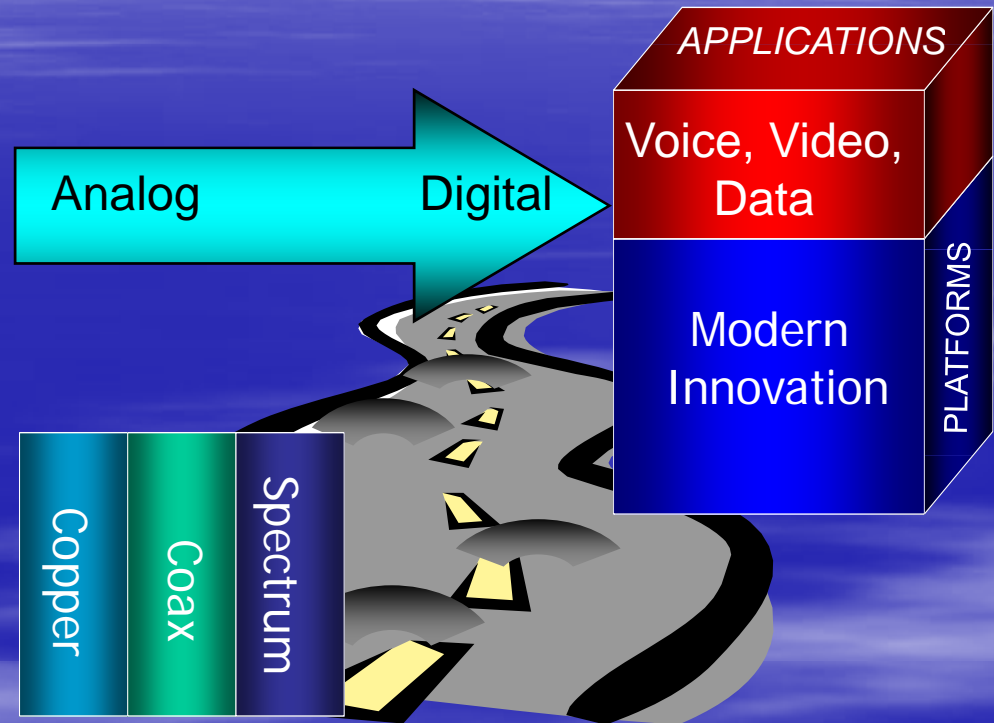


A Light Touch

- 1996 U.S. Telecommunications Act
 - A national policy “to preserve the vibrant and competitive free market that presently exists for the Internet and other interactive computer services unfettered by Federal or State regulation.”

Conclusion

- Change will continue to pull us along in the Digital Migration
- Key is minimal regulation
- We must create the kind of environment where these changes can flourish



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