ISART 2022

Panel: Industry Lessons Learned from Spectrum Sharing

Bill Davenport
Senior Director, Government Affairs
June 13, 2022
Cisco background

• 38,000 US-based employees
• $50b in revenue (2021)
• Software for networks, cybersecurity services, WebEx videoconferencing platform
• Manufactures routers, switches for telecom carriers
• Manufactures Wi-Fi access points for enterprise customers
• Licensed and unlicensed spectrum are important
April 2020: FCC authorizes for unlicensed operations

Transformative decision for the future of Wi-Fi

Indoor low power operations authorized

Standard power operations must use an Automated Frequency Coordination system
Automated Frequency Coordination

New level of spectrum sharing

Status of FCC proceeding
Initial thoughts

- Spectrum policy must be future proof
- Regulatory leadership is critical
- Don’t sit on your spectrum rights
- FCC and NTIA resources