

2008 Washington APCO Summer Training Conference Proposed Class Topics - Technical / Manager

Class Topic	Description
Myths and Realities of P-25 Phase II	Technological changes in the future. Are we really going to 61/4KHz channels?
800 MHz Rebanding Challenges	Panel Discussion: Incumbent licensees, Treaties, 25KHz channels?
700 MHz Channel Changes and System Impacts	What can you expect to get by giving up "wide-band" channels? Broadband or give-away?
Gateway Interoperability	Does it really work? How are they being used? Challenges in deployment.
4.9 GHz, Product Availability, Uses, and Licensing	Fixed point-to-point, multi-point, & ad-hoc. Who should get primary? So you think you are legal?
SIEC Projects/Processes and Effects on Local Agencies	Homeland Security & grant approval, project priorities, the selection process. What's the SIEC doing for me?
Interoperability Projects in WA State	Funding? System Users, System Management. What's happening in Washington State?
Satellite communications	MEO, LEO, GEO, the uses and comparisons. What works & what doesn't? What about Data?
Narrow Banding below 512 MHz	The deadlines. The equipment. Interference and use of the new adjacent channels.
Western States Contracting Alliance (WSCA)	Western States Contracting Alliance - Products, Values, How to use this purchasing power. How to be included.
Digital Testing Equipment and Certification	How to do testing. Equipment under test, to end to end systems testing. How is it different?
Network Requirements for the Next Land Mobile Radios	Planning and deploying network architecture to support Land Mobile Radio. Or is it just for Data?
Digital Systems, AVL, & Mobile Data	The future of Land Mobile Radio in a digital world. AVL and mobile data essentials. Coverage or bandwidth?