



National Business Aviation Association (NBAA)

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What NBAA Wants...



- ◆ Shared situational awareness between the ground and flight deck
- ◆ Graphics (3-D if appropriate)
- ◆ Other FIS-B products (including current textual weather information)
- ◆ 3-4 year capability (not 2010)



NBAA Operational Environment



- ◆ Service to many diverse major and smaller terminals
- ◆ Generally high-end equipment; however, there is a wide spectrum from helicopter to large bizjets
 - SATCOM
 - VHF digital radios
 - ACARS
 - FIS-B—yes
 - Display options
- ◆ Critical need to complete the mission
- ◆ Short-notice operations



Bottom Line for NBAA



- ◆ Access to data and information ASAP. That is,
 - NBAA has perhaps the best equipage in the industry; however, inflight operators cannot access weather information because the infrastructure is not in place
 - An incremental buildup of capability is okay, recognizing the infrastructure takes time
- ◆ A spectrum of capabilities
- ◆ Graphics
 - Mirror what is available on the ground for the flight deck
- ◆ Comprehensive national (and international) coverage
- ◆ Don't get too consumed with cutting edge development, unless there is a clear benefit
 - Technology has been demonstrated
 - Further focus on R&D vs. implementation will slow the introduction of needed capability

