

IRAS Pro for Army

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A server based solution

IRAS Pro for Army is an extension of the IRAS basic solution. The operators will be provided with the same IRAS Basic communication panel and the instructors will use the IRAS Basic instructor interface. Furthermore, the IRAS Pro for Army take advantage of the server benefits like easy software updating, easy configuration and options for sharing frequencies/channels.



Optional interconnection with the tank simulator Steel Beasts from eSim Games.

With an IRAS Pro solution you can connect to Steel Beasts. The Steel Beasts connection must be purchased separately. The role played by the operator in Steel Beasts can affect which radio and intercom channels will be available in his communication panel. If the operator leaves one vehicle and enters another vehicle in the Steel Beast exercise, IRAS will notice and ensure that the operator from now on shares the radios and intercom channels defined in his new vehicle. IRAS supports advanced features controlled from Steel Beasts instructor such as damaging radios and controlling recording of exchanged radio messages. With a Steel Beasts connection you can choose to let range dependencies affect the radio communication. To each frequency band HF, VHF and UHF you can define a maximum range. When the communication operators approach the limit, the quality of the signal will decrease, become more noisy, and in the end the radio connection will be lost.

IRAS Pro for Army can also be used without a Steel Beasts connection, in which case the radios will use perfect conditions with no range limits and will not be attached to specific Steel Beasts entities/vehicles.