

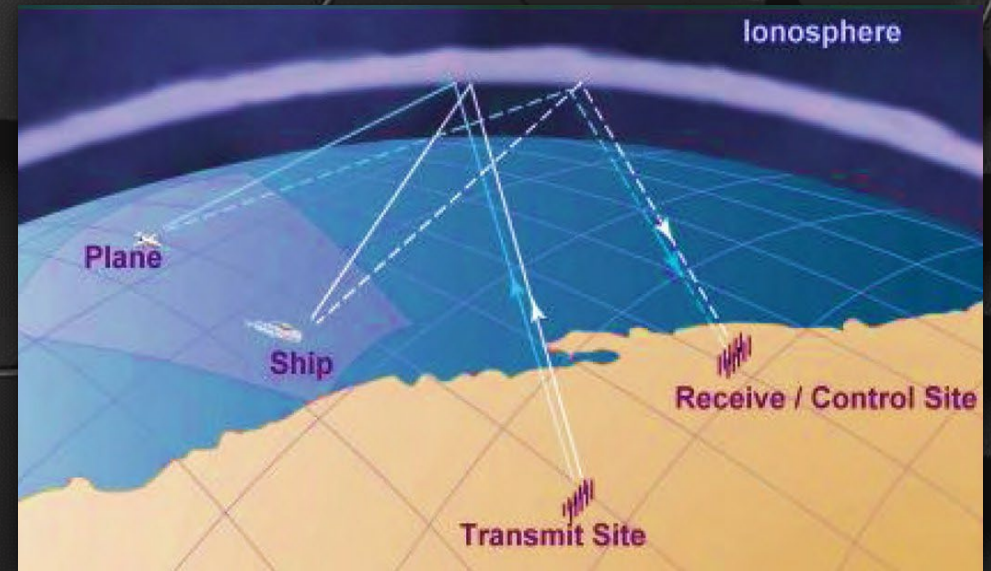


Over-The-Horizon-Radar



Northwestern Division
US Army Corps of Engineers
2025

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PROJECT ON HOLD



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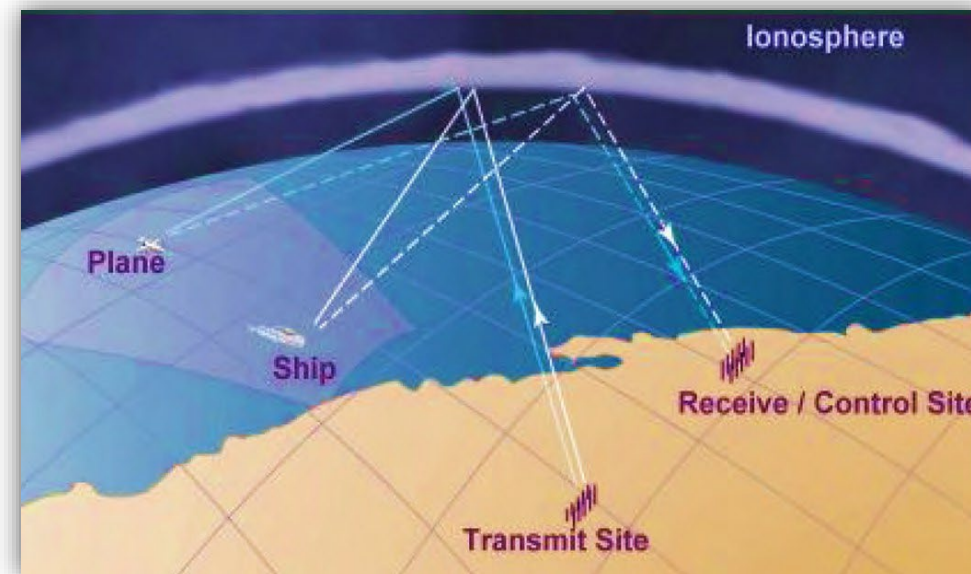
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WHAT IS OTHR?

- Over-The-Horizon-Radar (OTHR) systems are high frequency (HF), bistatic, ionospheric backscatter radars that provide over-the-horizon detection and tracking of air and surface targets.
- OTHR Transmitter and Receiver systems must be physically separated by a large distance. Transmit (Tx) and Receive (Rx) Sites are in separate remote sites approximately 125 miles straight line distance apart.
- Each Transmitter and Receiver site includes 2 radar arrays and support facilities. At each Tx and Rx sites there are two subsites which are within 3 miles of each other.





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PROJECT ON HOLD



- As of 11 June 2025, the OTHR is on hold pending programmatic changes.
- USACE is working with program stakeholders and will update industry as soon as updated project details are available.



QUESTIONS ?

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