

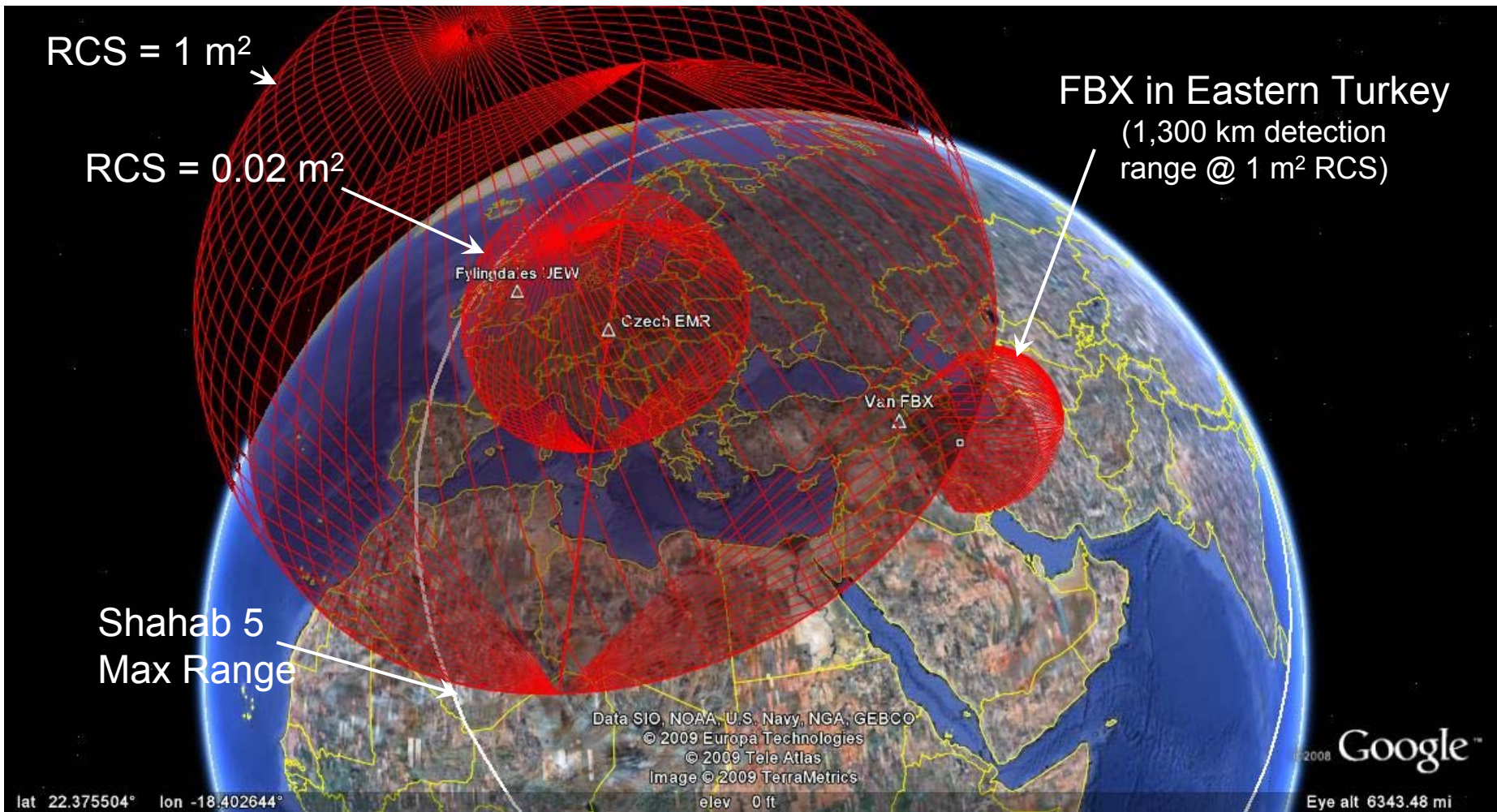
# European BMD Systems

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- **Current Polish-Czech BMD Plan**
  - 10 2-stage GBIs deployed near Redzikowo, Poland
  - European Midcourse X-band Radar (EMR) deployed near Brdy, Czech Republic
  - FBX near Caucasus (e.g., Van AFB, Turkey)
  - UEW radar at Fylingdales, UK
- **Alternate European Systems**
  - EMR at Merzifon, Turkey + GBI at Kogalniceanu, Romania
  - Aegis BMD (SM3 Block II) in the Black Sea + netted Merzifon EMR
  - Land-based SM-3 Block II at Kogalniceanu + netted Merzifon EMR
  - Land-based SM-3 Block II at Kogalniceanu + FBX at Kogalniceanu

# Czech X-band EMR

(3,250 km/1,250 km detection range against 1.0 m<sup>2</sup>/0.02 m<sup>2</sup> target)



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# **How Well Can These BMD Systems Defend Europe From Hypothetical Iranian Missile Threats?**