



SHIELD SYSTEMS

SENTINEL

Integrated defense systems



DETECT · SENTINEL RADAR GRID

Mobile and fixed phased-array radar and EO/IR sensor nodes providing 360° detection and classification, networked into a single mesh.

DECIDE · SENTINEL COMMAND & CONTROL

Fuses sensor tracks into one auditable operating picture, giving operators AI-assisted engagement recommendations with a human decision-maker always in the loop.

DEFEAT · RAPID-RESPONSE INTERCEPTOR BATTERY

Ground and vehicle-mounted interceptor launchers cued directly from the Sentinel network for layered, short-to-medium range defense.