

Securing the Perimeter

How Can Technology Help?

Consider Low & High Tech



Considerations with Radar and CCTV

- At what angles and distance does chain link fencing begin to look like a “wall”?
- Geo-fence and detect “at”, or “beyond” perimeter fence? Or at perimeter tracking targets inside the perimeter, or Both?
- Height = distance; also can create non-viewable “halo” below the device. What additional technology is necessary if 100% coverage is required?
- Can alarm events be categorized (environmental, biological, vehicle) to reduce/eliminate false alarms?
- Staffing: active surveillance model, or view/respond on alarm only?
- Integrate with existing alarm monitoring software, or stand alone?

IAH 11,000 Acres Inside the Perimeter

Time and Distance as mitigation



NW corner fence to Marriott, 1.9Miles

Obstacles: Active Runways, water Retention areas.