An introduction to Electronic Warfare – exploiting the electromagnetic spectrum

EW Support
Threat detection
Electronic support intercepts, identifies, and locates energy signals emitted from threats.

EW Attack
Threat suppression
Electronic attack or jamming then directs energy toward those threats to disrupt and neutralize their effects.

EW Protection
Threat neutralization
Electronic protection protects personnel, facilities, and equipment from an enemy or friendly disruption of combat capabilities.

Electromagnetic spectrum

Radio Waves | Microwaves | Millimeter waves | Infrared | Ultra Violet | Gamma Rays

Visible Light