55 WG CRITICAL INFORMATION AND INDICATOR LIST (CIIL)

Critical Information (what the adversary needs)	Indicators (what the adversary sees/hears)
Operational Factors	
• Alert and Crisis Response Status • Wing Readiness Metrics • Disposition/Identity of Units and Members • Staging, Operating Locations, Rosters, and Routing for Deployments/Exercises • Operational Capabilities, Limitations, and Vulnerabilities • Date/Time of Operations, Exercises, or Training • Exercise/Inspection Objectives, Results, and Assessments • Specialized Tactics, Techniques, and Procedures • Information Operations Capabilities and Procedures	• Abrupt Changes or Cancellations in Normalized Schedules • Increased Telephone Activity and/or Conferences • Traffic/Lighting/Activity During Unusual Hours • Rehearsals of Deployment Operations • Operational and Exercise Plans/Schedules • Movement of Luggage/Cargo to Squadrons and Aircraft • TDY and Flight Orders • Airlift and Logistics Requests • Aircraft, Vehicle, and Equipment Status/Limitations
Command, Control, Communications, Cyber, Computers, and Intelligence, Surveillance, Reconnaissance, and Targeting (C5ISR-T)	
• Comm/IT Configuration/Architecture/Limitations/Status • Comm/IT equipment location • Operations Communications Plans and TTPs • Aircraft/C2 Call Signs and EMCON Methods • Specific Information on Critical C2 Nodes and Elements • Mission-Related Communications Plans • COMSEC Vulnerabilities • User IDs and Passwords	• Specialized & Unique Communications Equipment • Increase in Communications Traffic • Sensitive Information Email to non-DoD Email Accounts • Increased use of secure, encrypted radio nets or SATCOM • Antennas and satellite dishes
Force Protection, Personnel, and Administration	
• Gate Codes and Authentication/Code Words • DV Itineraries and Transportation • Movement/Locations of Mission-Critical Personnel • Recall Rosters, Unit Manning Status, Personnel Tracking • Deployment-Specific Training & Vaccinations • Personnel Records to include Security Clearances • FPCON Change Implementation and Triggers • Locations of Redundant Power Supply for Mission Critical Equipment • Areas of Degraded/Ineffective Security for Facilities/Equipment	• Increased Protocol Preparation for Visitors • Abnormal (DV) Aircraft/Vehicles and Arrangements • Leave and/or TDY Cancellations • Work Requests for Physical Vulnerabilities • In-Depth Base Maps and/or Floor Plans • Base Defense Exercises and Procedures • Distinctive Markings on Personnel, Equipment, and Supplies • Wearing of uniforms off base in a deployed environment
Lead Wing Specific	
• Supported Unit Capabilities and Limitations • Information Warfare Capabilities and Procedures • Mobile C2 Capabilities and Limitations • Munitions Procedures, Storage, and Type • C2 Plan for Operations • Suitable Locations Lead Wings Can Utilize	• Increased Meetings and Preparation • Unusual Movement of Personnel, Equipment, & Aircraft • Rapid Mobilization of Large Amount(s) of Personnel • Cargo/Munitions Movements and Markings • Specialized Equipment for C2 and Operations • Unusual or Abrupt Slow/Stop of Typical Information Flow

This list is not all-inclusive. It is the responsibility of each 55 WG member to protect the information they use in their day-to-day mission. Loss of this critical information will compromise mission success and may contribute to loss of life. It is imperative this information is preserved. Please direct questions to Maj Joshua Purser or Capt Brittney Hejna, the 55 WG OPSEC Signature Managers.