Headquarters U.S. Air Force

Enterprise Protection Risk Management (EPRM) Tool

SAF/AAZ
What is EPRM?

An automated, web-based tool for assessing risk
Housed on Secure Internet Protocol Router Network (SIPRNET)
Software calculates: \( \text{Assets \times Threats \times Vulnerability} = \text{Risk} \)
Assets defined by asset owners
Threats characterized by National Air and Space Intelligence (NASIC)
Vulnerability assessment criteria defined by protection program manager
Risk mitigation strategies selected by commanders/senior leaders

Identify assets
Characterize threats
Conduct vulnerability assessments
Identify & quantify vulnerabilities & calculate risk
Select countermeasures
DoD Insider Threat (InT) Module

- **2016**: Office of the Undersecretary of Defense, Intelligence sponsors and funds InT module in EPRM
  - Compliance-based to assess Services and DoD Components compliance with Insider Threat Program implementation

- **2017**: Defense Security Service establishes Enterprise Program Management Office (EPMO)
  - Begins process to shift module from compliance-based to risk-based

- **2018**: Risk-based DoD Insider Threat Module launched