# Domination *Thru* **Automation**

*"*Innovate*, Automate,* **Dominate!***"*

# Introduction

- Team
  - Two retired active-duty retired Master Sergeants (MSgt)
  - One Database (DB) mad scientist
- Experience
  - 50 years of Cyber Systems Operation
  - Over 30 DoD cyber assessments
    - 2 outstanding/outstanding
    - Passed "No notice" inspection
    - 6 best practices
  - 5 years at Hill Enterprise Data Center
    - 500 Microsoft servers
    - 700 Linux servers

# Defining the Problem

- **70%** spend majority of time generating intelligence
  - Time spent gathering information
    - Analytics are usually a week to two weeks behind
  - Time spent creating briefs
- STIGs are not completed on all systems consistently
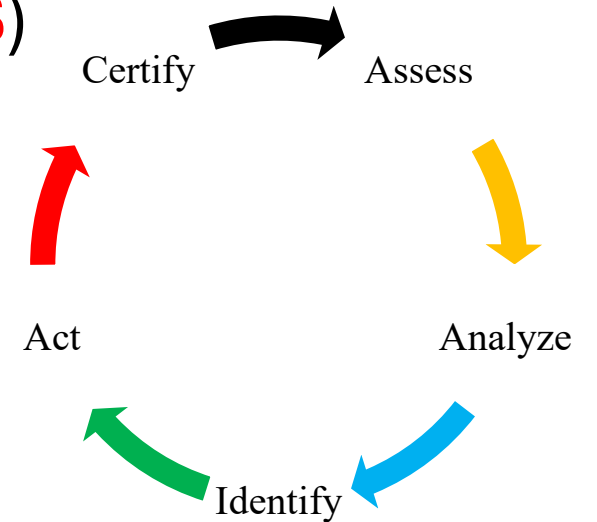
# Team Objectives

- **Empower** organizations be to be great!
  - Inform, validate, monitor
- Provide **holistic** cyber compliance approach
  - Vulnerability Management
  - Configuration Management
- Deliver a **repeatable** method
  - Adaptability
  - Integrate Risk Management (ATO)
- Help leadership understand
  - Strategic, Tactical, Operational
- Help organizations be **secure**, **confident**, and save **time/manpower**

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# Solutions

- Cyber Compliance Cycle Targeting System (**C3TS**)
  - Holistic Approach
  - Realtime analytics
  - Standardized Scoring
- Automated Compliance Evaluator (**ACE**)
  - Streamline compliance
  - Comparison 2 Baseline (**C2B**)
- Documentation Automation Program (**DAP**)
  - Standardized

Certify → Assess → Analyze → Identify → Act

Demo