## CENSUS CYBER SECURITY

### IN A DATA-DRIVEN ENVIRONMENT

# PROACTIVE DEFENSE MATURITY:

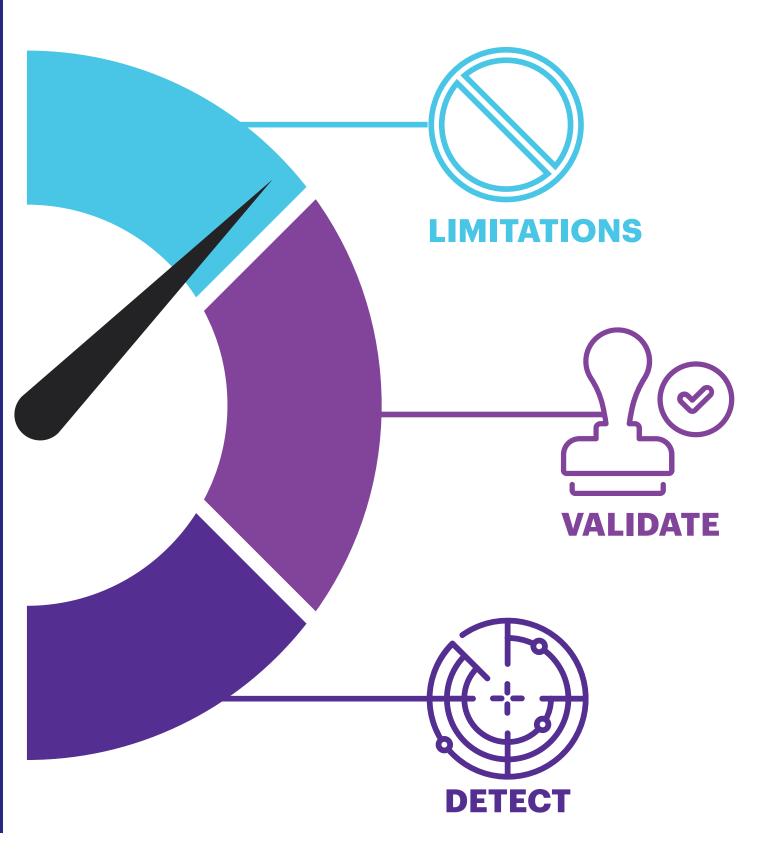
"Bringing offense to defense with a focus on data centric security to ensure end-to-end data integrity and protection"



Adopting proactive defense measures to actively hunt for penetrations, and perform aggressive pen testing to locate and remediate vulnerabilities would greatly improve the Bureau's security posture.

### LEVERAGING BIG DATA ANALYTICS MATURITY:

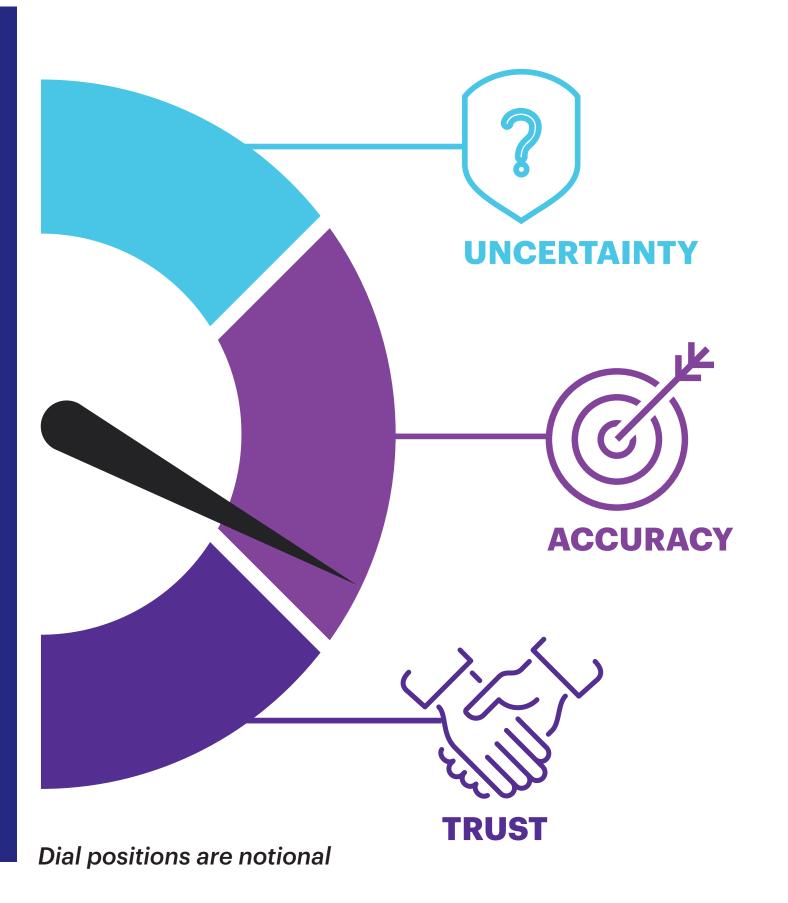
"Ensuring effective security while maintaining data integrity"



Creating a central repository of raw uncorrupted data would assist with data fraud detection and enable advanced analytics. This would ensure all collected data is accurate and representative of respondents.

#### STRONG IDENTITY MATURITY:

"For everything—people, data, software, systems, and networks"



Strong identity of people, data, and systems enables automated access decisions, ensures visibility of behavior, and provides assurance that the right people have access to the right data and systems.