

Title: SME Data Governance & AI Readiness – U.S. Adaptation Summary

This document summarizes the NexuLogics Data Maturity Ladder™, a lightweight governance and compliance modernization framework designed to support U.S. small and mid-sized organizations (SMEs) in achieving regulatory readiness and AI maturity.

The framework integrates:

- NIST CSF 2.0 control families
- NIST AI RMF (“Govern”, “Map”, “Measure”, “Manage”)
- FTC Safeguards Rule §314.4
- GLBA §501(b)
- HIPAA §164.308 Security Rule
- Emerging state privacy acts (CCPA/CPRA, Virginia, Colorado)

This summary highlights the U.S.-specific adaptation of the methodology originally published on Zenodo (DOI included). The goal is to contribute to national guidance supporting SMEs in cybersecurity, data management, and AI readiness.

Attachments:

1. Whitepaper (Zenodo DOI included)
2. U.S. Regulatory Crosswalk
3. High-level Data Maturity Ladder™ description