

*“In theory, there is no difference
between
theory and practice. In practice,
there is.”*

— Yogi Berra (attributed)

Abstract

This paper translates the **Cognitive Integrity Framework (CIF)** into actionable guidance for practitioners. Building on formal foundations (Part 1) and empirical validation (Part 2), we provide practical recommendations for securing multiagent AI deployments.

Contributions

- ▶ **Operator Posture Assessment:** Framework for evaluating organizational cognitive security readiness
- ▶ **Deployment Checklists:** Step-by-step guidance for implementation and monitoring
- ▶ **Agent Guidelines:** Machine-readable rules for AI system self-monitoring
- ▶ **Risk Assessment:** Threat modeling methodology for cognitive attack surfaces
- ▶ **Common Pitfalls:** Documented anti-patterns with specific mitigations

Audience

This guidance serves security practitioners, developers, operators, and policymakers involved in the deployment of multiagent AI systems.