### Title

Responsible Information Sharing: Engaging Industry to Improve Standards-Based Acquisition & Interoperability

### Sponsoring Organization(s)

The American Council for Technology (ACT) - Industry Advisory Council (IAC)

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### Synopsis

This paper is the response to a study request from the General Services Administration (GSA) Office of Government-wide Policy and was developed through close collaboration with both GSA and the Office of the Program Manager for the Information Sharing Environment (PM-ISE). Those offices had challenged industry to develop a white paper that would outline recommendations regarding the government’s information sharing standards and requirements, would further collaborative efforts with industry to develop open interoperability standards, and would offer industry’s perspective on reducing cost and risk throughout management lifecycles, including capital planning, acquisitions and systems development.

Sections 1 through 7 (approximately 40% of the length of the White Paper) outline the problem of standards for acquisition and interoperability; describe past and current activities among various bodies (e.g. GSA, PM-ISE, etc.); offer examples of interoperability standards from the National Information Exchange Model (NIEM) and Medicaid; and discuss the drivers for including standards in requirements from the point of view of four strategic management processes: (1) Standards governance; (2) Capital Planning/Investment Control; (3) Acquisition; (4) Systems Development/Maintenance. These are treated as four “lifecycles”. Page 21 lists, for the four lifecycles, key phases and activities regarding standards and interoperability. Page 25 lists a set of key guiding documents and how they influenced the report.

Section 8 (approximately 30% of the length) offers a set of sixteen specific recommendations (each of which begins with an action verb) under those four general strategic management processes or lifecycles.

The four specific recommendations under the rubric of Acquisitions (pp 41-43) are:

- Establish a Community of Interest for Acquisition Stakeholders
- Define Acquisition Processes to Include Standards
- Provide Consistent Acquisition-level MOU and SLA Boilerplate
- Create and Maintain a Cross-Trained Workforce

### Topic Areas

Information Sharing/Interoperability Requirements