

# UMKC/KCMO Smart Cities/Data Privacy Project Short Description:

This project involves (i) the development of a model policy for municipal data handling (collection, storage, dissemination, data and network security, and related matters) in the context of Smart City initiatives (including the deployment and use of sensors), and (ii) the design and creation of a “Smart City Privacy Policy Assessment Tool” through which the city would answer several questions about a proposed data handling initiative and the software program would then gauge/score (a) probability of compliance of a given city’s data handling practices with privacy laws, and (b) consistency with model policy. The tool would be designed for use by a city with its legal department/lawyers (as it would be made clear that the tool would not be providing legal advice, would need special tailoring to specific jurisdictions, and that is designed to be used with qualified legal counsel). The project currently involves an interdisciplinary team of UMKC students and faculty, collaborators from other academic institutions, and interested individuals from the local civic entrepreneurship community. In terms of potential Code for KC involvement we are looking for programmers/developers with interest in mentoring computer science and law students on existing technologies that might do some of what we want the proposed Smart City Privacy Policy Assessment Tool to do, and interest in perhaps collaborating (on an unpaid volunteer basis) of the design of the proposed tool.

## Proposed: “Smart City Privacy Policy Assessment Tool”

