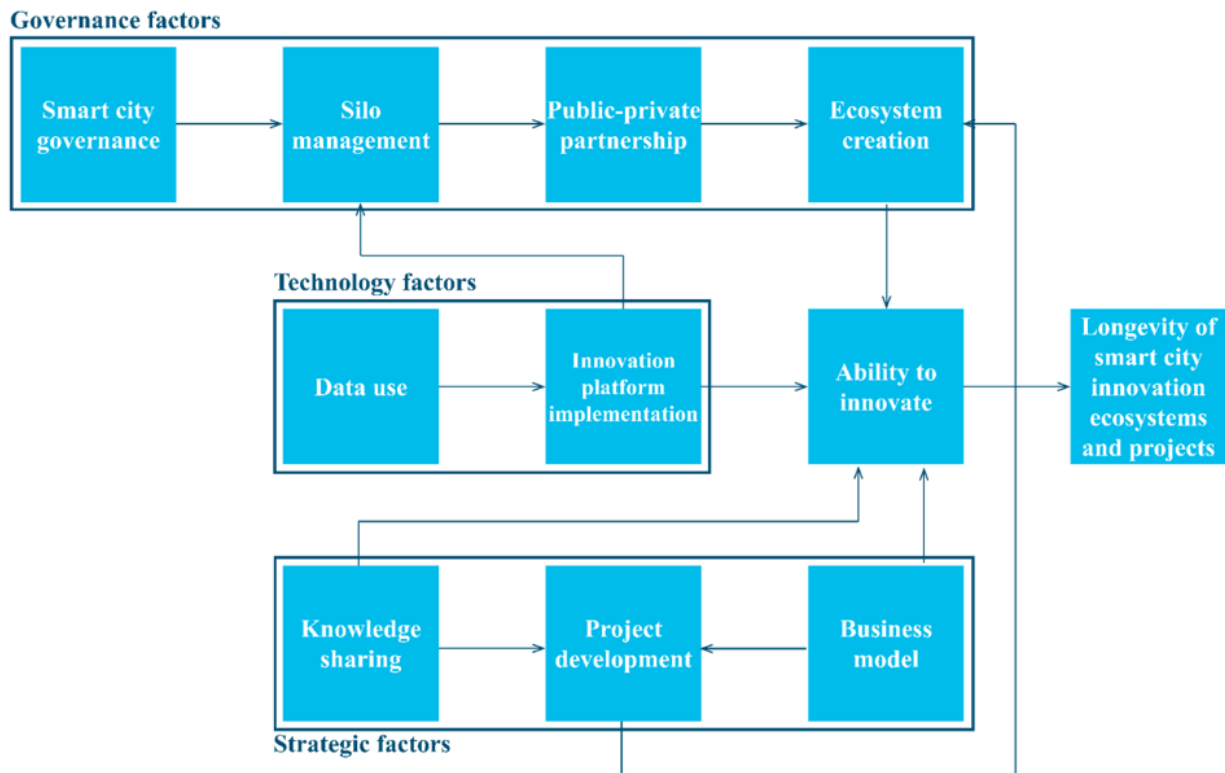


Finalist Grant

The \$250,000 will be used to prepare to implement our successful Smart Community Project. Our review of the literature revealed that an effective framework is required to build, integrate and sustain smart community innovation and corresponding ecosystems. We will be applying our spending based on the framework, identified by Stadhouder in 2017, “The Determinants of Longevity of Smart City Innovation Ecosystems and Projects”. This framework includes three interconnected factors and their associated attributes:



GOVERNANCE FACTORS (\$100K)

- Smart Community Governance (\$25K) – Attributes include management, operator role, authority role, external/internal governance, socio-technical factors, citizen involvement. We will establish an all-in member owner and partner governance and operator structure through the Coop. Existing capacity will be used to do this work.
- Silo Management (\$25K) – Attributes include silo cooperation, primary processes, cross-link views, central control, combined budget, reverse short-term goals. We will determine how to use technology to improve processes across silos to develop solutions. New capacity will be developed, supported by existing capacity, to do this work.



- Public-Private Partnership (\$25K) - Attributes include collaboration complexity, role of public parties, role of private parties, shared goals, investments. We will define common interests and determine shared contributions leading to cooperation. Existing capacity will be used to do this work.
 - Ecosystem Creation (\$25K) - Attributes include define ecosystem characteristics, develop personal relations, new project orientation, all-in collaboration. We will get all-in involvement from the beginning by linking efforts to a health ecosystem with benefit for all. Existing capacity will be used to do this work.
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TECHNOLOGY FACTORS (\$115K):

- Data Use (\$10K) – Attributes include data availability, open data, intrinsic data value, standardization. We will determine useful data. New capacity will be developed, supported by existing capacity, to do this work.
 - Innovation Platform Implementation (\$95K) – Attributes include platform integration, platform standardization, platform openness. We will develop a common co-owned open platform with requisite connecting technologies. New capacity will be developed, supported by outside capacity, to do this work.
 - Ability to Innovate (\$10K) – Attributes include process reorganization, continuous motivation, innovation simulation, innovation continuation, innovation need. We will determine how to advance solutions in a smart way - a roadmap. New capacity will be developed, supported by existing capacity, to do this work.
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STRATEGIC FACTORS (\$35K)

- Knowledge Sharing (\$10K) - Attributes include involvement, demonstrate innovation, responsible party, change of view, internal sharing, meet. We will develop mechanisms to efficiently involve, share and produce recurring value. New capacity will be developed, supported by existing capacity, to do this work.
- Project Development (\$10K) – Attributes include scalability, replicability, standardized use cases, staged implementation, adoption, efficient procurement. We will not pilot. We will plan for scalability, ... from the beginning. New capacity will be developed, supported by existing capacity, to do this work.
- Business Model (\$15K) – Attributes include business case, shared vision, break into components, performance measures. We will articulate the cost benefit equation. New capacity will be developed, supported by existing capacity, to do this work.

