

BTS-1.07 Technology Project Oversight**TECHNOLOGY PROJECT OVERSIGHT**

Administrative Rule Adopted by Council
ARC-BTS-1.07

Purpose

City technology and communications projects can have widespread financial and operational implications to the City's business practices. The City will adopt an approach to these projects that applies project management, citizen oversight and quality assurance. One component of project oversight will be addressed through ongoing review from an independent citizen Technology Oversight Committee (TOC). One component of quality assurance will be addressed by having projects contract for services with a qualified, external quality assurance firm.

Administrative Rule**Technology Oversight Committee**

Bureaus will inform the Bureau of Technology Services (BTS) of any projects that have significant technology and/or communications components during the conceptual and design stage, prior to a request for proposal (RFP) or request for information (RFI) being drafted. Bureaus will document projects detailing the business case, assessment of a project in relation to the criteria identified below and a recommendation whether the project should include oversight by TOC as well as include independent Quality Assurance review. Bureaus will submit this information via the project intake process described in Bureau of Technology Services (BTS) Admin Rule 4.01.

The director of the customer bureau and the Chief Technology Officer will confer and recommend whether a project should be overseen by the Technology Oversight Committee (TOC), and will document the rationale for their determination. The Chief Administrative Officer (CAO) will be the final arbiter, if needed. Information Technology and communication projects monitored by an existing Council-approved oversight committee do not need to be reviewed by the TOC.

BTS will send to the TOC a list of all projects received through its intake process, indicating which ones are recommended as falling under the purview of the TOC. The TOC will make the final decision as to which projects it will oversee, and will document the rationale for their determination.

Projects appropriate for TOC oversight are those that would likely have widespread impact and significant risk to the City's financial and operational practices. Projects will be evaluated in regard to some or all of the following factors:

- implication to the City, its finances and its operations;
- impact to City infrastructures;
- project budget, estimated and actual;
- ratio of technology costs to overall project costs;
- level of community interest;
- anticipated technical staff resources required;
- inclusion of complex hardware and software technology components;
- public safety implications;
- number of non-City partners;
- rates or fees that may be generated for City operations;

- rates or fees that may be assessed to City users or others;
- specific factors requested for consideration by Council or the Commissioner-in-Charge;
- any other factors considered significant to the City's financial and operational practices.

For projects in the conceptual stage, the TOC will review these projects to ensure they are needed, reasonably scoped, adequately resourced and feasible. The TOC will monitor projects under its purview through to completion to ensure adherence to the project's scope, timeline and budget. TOC projects that involve more than one City bureau as the primary customer must have a Mayoral-appointed "lead" member of City Council responsible for that project's successful completion.

The TOC will be comprised of five citizens, one selected by each member of City Council. Each citizen member will have professional and/or academic experience in a relevant field of information and communication technologies. In making appointments, the Mayor and City Council shall strive to have a committee which reflects the diversity of the Portland community, especially regarding cultural, ethnic and gender identity. For the initial appointments to the committee, two members will be appointed for two-year terms and three members will be appointed for three-year terms. Subsequent members shall be appointed for three-year terms. The staggered expiration of appointments will help support continuity of the committee. Each member will be required to sign a conflict of interest statement and will be eligible for reappointment.

City Council may at any time create a sub-committee of the TOC for specific projects including members representing specific users of these technologies. At least one member of the TOC will participate in any sub-committee.

OMF may add outside technical and/or business expertise to the committee on a project-by-project basis.

Responsibility

The CAO will serve as the City Council-appointed advisor to the TOC. The TOC will be staffed by the OMF Business Operations Division. BTS will provide expertise to support the TOC through the duration of projects overseen by the TOC. Customer bureaus will be responsible to provide accurate and timely project information to OMF and the TOC from the time of project intake through TOC monitoring to project completion.

OMF will schedule the TOC to participate in quarterly public City Council work sessions or regular City Council meetings. The TOC will provide City Council with an annual work plan detailing City technology projects under their review.

Quality Assurance

Bureaus with technology projects under the purview of the TOC are required to include contractual services for external quality assurance (QA). Project budgets must reflect this QA expense. OMF will pre-qualify QA firms for applicable projects. QA firms will serve the Technology Oversight Committee and communicate status reports to the oversight committee, project management and City Council. Bureaus are responsible for responding to QA recommendations and to comments from the TOC in a timely and thorough fashion.