

**Federal Home Loan Bank of Des Moines
Business Operations and Technology Committee Charter**

I. Objectives

The Business Operations and Technology Committee (Committee) oversees, on behalf of the Board, the operational aspects of the Bank encompassing: information technology infrastructure and applications (including member-facing applications such as eAdvantage), disaster recovery and business resiliency, Member and Financial Operations, and project management (project prioritization, execution, and oversight).

The Committee is committed to fostering diversity and inclusion in its deliberations. The Committee also will conduct its business in a manner consistent with the Bank's values of Respect, Integrity, Empowerment, Authenticity, Teamwork, and Excellence, which are the foundation of the Bank's culture, and in accordance with the Bank's commitment to an effective compliance and control environment.

II. Authority and Responsibilities

- The following describes the authority and responsibilities of the Committee to assist the Board in fulfilling its oversight responsibilities. The Committee may assume such other responsibilities as the Board (or a committee thereof, at the Board's direction) may delegate from time to time. Any responsibilities that are delegated to the Committee by the Board may be addressed by the Board without a Committee meeting provided that such action does not violate any laws or regulations requiring specific Committee action. Approve strategic imperatives of the Bank's Strategic Business Plan that are related to business operations and technology, including the Technology Strategic Plan and the technology and project budgets, and monitor progress relative to those imperatives.
- Provide oversight to ensure the Bank maintains stable and up-to-date technology to meet all business needs by reviewing metrics such as service desk ticket volumes and system up times.
- Review the Bank's Project Status Report.
- Review the Bank's plans for disaster recovery and business resiliency, including the testing of such plans.
- Review wire transfer volumes, safekeeping transactions, manual vs. automated advance transactions and other similar business operation metrics.
- Review exam findings, if any, pertaining to business operations and technology, and oversee related remediation efforts.

In its performance of the above key responsibilities, the Committee shall assist the Board to meet its fiduciary obligations in assuring that the Bank operates in a safe and sound manner, and in accordance with the regulations and policies of the Federal Housing Finance Agency. In the course of fulfilling its responsibilities under this Charter, the Committee has the authority to independently retain outside consultants to advise it, and may request any officer or employee of the Bank to attend a meeting of the Committee or to meet with any members of, or consultants to, the Committee.

III. Committee Membership

The Board or, pursuant to Board delegation, the Board Officers, shall appoint at least four directors to the Committee each year, and shall appoint the Committee Chair and Vice Chair.

IV. Committee Meetings

The Committee shall meet as necessary to permit full and timely completion of the Committee's functions. Meetings will generally be held in person in conjunction with, and prior to, the meeting of the Board of Directors. A meeting or telephone conference may also be called at any time by the Committee Chair, Vice Chair, and the Bank President and CEO or upon the written request of three or more directors, with advance notice to each member. A majority of the members shall be necessary to constitute a quorum and the Committee shall establish its own rules of procedure. Minutes of the Committee shall be maintained along with the minutes of the Bank's Board meetings. When action is required, the Chair (or in his or her absence the Vice Chair or other designee) shall report the Committee's actions to the Board at its next regularly scheduled meeting. The Bank's Chief Information Officer and Chief Business Technology Officer will assist and support the Committee and Committee Chair in fulfilling the responsibilities of the Committee.

V. Review and Approval of Committee Charter

The Committee Charter shall be reviewed and approved at least annually by the Committee and the Board of Directors. The Committee shall also maintain and periodically review and approve changes to a Work Plan at least annually. The Committee shall perform an annual self-assessment to conduct an evaluation of its performance, and as part of that self-assessment, confirm that all responsibilities outlined in this Charter and Committee Work Plan have been fulfilled.