



Executive Summary

To ensure improved operational efficiency and effective spending in the BCPS, a Strategic Plan for Technology will help to direct the implementation of all technology initiatives within the district. This strategic plan was developed in alignment to the district's mission, vision, and goals and will be the basis for all projects in the district over the next three years. The plan outlines the district's goals and objectives for information and instructional technology programs and implementation for the period July 1, 2007 through June 30, 2010. It defines how technology will be used effectively to support academic achievement, to streamline administrative processes, and to empower decision making and will be used in conjunction with the district's educational program.

The *Strategic Plan for Technology* defines a finite set of goals in the areas of Planning and Implementation, Staff and Community Development, Operational Effectiveness, and Technology and Infrastructure. Each area outlines three or four realistic goals and the objectives that define them. In each area, one major goal rises to the top. These are described in the following paragraphs.

Planning and Implementation

In the area of Planning and Implementation, the findings showed that projects were often initiated in response to an identified need or want, but without following a planning process. As a result, there are multiple, sometimes conflicting, initiatives underway at any time in the district and these are often competing for the same resources. To resolve this, the highest priority for Planning and Implementation is:

PI-2: Increase the effectiveness of new technology initiatives throughout the district with a standard approval, planning, implementation, (training) and evaluation process.

Staff and Community Development

In the area of Staff and Community Development, the findings showed that while training is available in a variety of formats, it is not disseminated to all users in a timely fashion and in many cases, users attend training and then do not have access to the technology for which they are being trained. To resolve this, the highest priority for Staff and Community Development is:

SCD-1: All technology initiatives will include a comprehensive training plan to ensure that district teachers and staff are proficient technology users.

Operational Effectiveness

In the area of Operational Effectiveness, the findings showed that users are frustrated with the lack of support and response to their needs. Following recent unsuccessful projects, including the email system (CAB), the gradebook system (Pinnacle), and the help desk system (CRM),



there remains a crisis of confidence in operational activities within the district. To resolve this, the highest priority for Operations is:

OP-4: Increase the technology organization's effectiveness through alignment of resources and transition to a customer focused organization

Technology and Infrastructure

In the area of Technology and Infrastructure, the policy of site-based management within the district has led to widely varying levels of technical support and technology integration at the school-level. In schools whose leaders make technology a priority, there is a higher level of support and in schools whose leaders do NOT make technology a priority, the lack of support is significant. To resolve this, the highest priority for Technology and Infrastructure is:

TI-2: Develop and implement a district-wide instructional and technical support model.

The *Strategic Plan for Technology* presents a realistic and manageable expectation for the district to achieve during the three year period and which will have a major impact on teaching and learning as well as streamlining business practices. Successful implementation of this plan will have far-reaching benefits for the district by ensuring that students, teachers, administrators and community members will have access to the 21st century literacy and technology skills to empower them to lead productive and fulfilling lives as lifelong learners and responsible citizens.