



IT Department Structure

As a premier district in the state of Texas, technology is integrated into the foundation of every Katy ISD campus.

Under Chief Information Officer, Lenny Schad, the Katy ISD Information Technology Department consists of five groups: Technical Operations, Technology Customer Services, Application Development, Application Production Support, and Instructional Technology. These five groups comprise three functional divisions.

The **Operations** Division, which consists of Technical Operations and Customer Services, focuses on the successful operation of the district's infrastructure and equipment. It includes the KISD Help Desk, departmental coordinators, system managers, network management, and field technicians. All members within this division contribute to end-user support and analysis.

Like the Operations Division, the **Enterprise Applications** Division consists of two groups. Application Development is charged with the development of new applications, enhancements or increased functionality for existing applications, and support for district-wide applications. The Application Production Support group, focuses on data integrity and includes Student Management System support, Training, and PEIMS (Public Education Information Management System) which reports all district data to the state of Texas. These two groups are another important support mechanism for campus and departmental users of technology.

The third division, **Instructional Technology**, consists of three groups: Instructional Technology Analysts, Instructional Technology Coordinators, and Technology Integration Specialists. This division focuses not just on the "technology tools" teachers and students have access to, but also work with the curriculum department so that the people who are writing curriculum understand the tools and can incorporate them into the curriculum. They work with principals to help them understand the technology and, more importantly, how to measure effectiveness as they observe its use with students. They work with central administration so they understand the tools and can incorporate them into the daily work activities, which helps emphasize the importance of the use of technology to other staff members and to students. They model the use of technology so that teachers are not intimidated. They seek out early adopters and monitor use of technology and leverage peer expertise to garner support of integration. They evaluate tools and look for opportunities to pilot new initiatives. They champion digital citizenship and cyber security understanding and awareness at the campuses.

While each group has distinct functions that contribute to overall success of technology within Katy ISD, none operates as a separate entity. Their team approach distinguishes them from most educational IT organizations. Through teamwork, each division communicates with the other divisions to ensure smooth integration of technology throughout all the campuses and departments within Katy ISD. Communication helps them forge a highly effective organization that is in tune with the diverse needs of the various student, staff and administrator groups that rely on technology on a day to day basis.