Reviewing Your District's Technology Infrastructure

The purpose of this tool is to provide an opportunity to think about your district's technology infrastructure and to discuss how it might be enhanced to support deeper learning.

Districts that are considering promoting deeper learning may want to review their technology infrastructure. This may include considering the available and necessary capital, both fiscal and human. In some cases, district leaders may chose to review what is already available in the district, taking into consideration the ways in which technology and capacity might be modified to enhance deeper learning.

While there are different ways to inventory, review, and improve infrastructure, the Alliance offers its Future Ready Schools® (FRS) project as a resource. FRS offers a comprehensive tool—comprised of more than 540 resources—that can be used to find strategies, recommendations, and examples of how districts nationwide are improving digital infrastructure. Visit http://futureready.org/ to learn about FRS and the resources available.

The Future Ready Framework

When high-quality teaching is infused with the dynamic use of technology, personalized student learning becomes possible. The Future Ready District Pledge is designed to set out a road map to achieve that success and to commit districts to move as quickly as possible toward a shared vision of preparing students for success in college, careers, and citizenship. This road map can only be accomplished through a systemic approach to change, as outlined in the Future Ready Framework. With personalized student learning at the center, a district aligns each of the seven key categories, called Gears, in order to ensure a successful digital conversion.

The 7 Gears are as follows:

- Curriculum, Instruction, and Assessment
- Use of Space and Time
- Robust Infrastructure
- Data and Privacy
- Community Partnerships
- Personalized Professional Learning
- Budget and Resources

The outside rings of the framework emphasize the need for collaborative leadership and the cycle of transformation where districts vision, plan, implement, and assess continually. Once a district is strategically staged in each gear, district leaders can be confident that they are ready for a highly successful implementation phase that leads to innovation empowered by digital learning.