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## Highlights

- Manage a comprehensive array of assets, from basic classroom furnishings to facilities, bus fleets, support equipment, media, food services and environmental systems
  - Instill leading industry best practices into an intuitive Web-based solution that is easily adopted by non-IT users
  - Take advantage of a solution for individual institutions, or for districtwide standardization that provides localized school autonomy on a single installation
  - Understand which operations directly support education services to properly prioritize capital investments
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# Asset management for education

Since the long-gone days of just a chalkboard and a set of books, modern educational systems have grown to rival most industries in the range and volume of assets they require to function—from buildings to buses to IT systems—but resources to handle them haven't kept pace. With the increasing complexity of facilities and equipment, schools need to learn new lessons in asset management to keep up.

Administrators face an ongoing dilemma: how to maximize their investment in innovative, advanced learning strategies while budgets are tightened and aging infrastructure drains the available resource pool. Simply fueling school buses and support vehicles can be a major source of capital investment. Add in the increasingly “smart” addition of technology into physical infrastructure, and managing this new all-inclusive infrastructure accurately and cost-efficiently becomes an entirely new pursuit.

## Improve service, reduce costs

Beyond being a core business solution, effective asset management takes a holistic view of facilities, transportation, IT and other assets to maximize capital value, increase return on investment, and reduce operating expenses and maintenance costs. Optimizing asset management helps address current challenges and future opportunities by:

- Enabling improved service and high availability for assets and the services or functions they deliver.
- Reducing costs and extending asset life through more effective maintenance and business processes, efficient use of labor and optimized inventory.
- Achieving productivity gains through virtualization, optimization, energy stewardship and flexible sourcing.



- Managing risk requirements by optimizing current security, resiliency and compliance challenges, and anticipating possible new risks in a more connected and collaborative world.
- Keeping track of environmental health and safety issues, financial visibility and regulatory requirements for easier compliance reporting.

### **The IBM Maximo difference**

The asset management solution for education, powered by IBM® Maximo®, provides a single application to efficiently manage the complete life cycle of all asset types that are essential to school operations, including facilities, fleet, IT and media services. Maximo software can extend traditional asset management by offering contract management and service management, and consolidates all types of assets onto a single platform. An easily deployed Web-based application built on service-oriented architecture (SOA) for flexibility, the solution enhances the availability, utilization, reliability and performance of critical education assets.

To help educational institutions thrive on a smarter planet, the asset management solution provides clients with:

- Visibility to respond faster and make better decisions. Complete, real-time visibility improves responsiveness and supports high-level, integrated use of information technology for effective, adaptive and mobile operational capability.
- Control to maximize return on investments and reduce risk. Built on a cost-effective, robust, secure and agile foundation, the solution delivers higher-quality services for improved customer satisfaction.
- Automation to streamline processes, accelerate growth and build greater agility into business operations. This reduces operational cost, risk and complexity by integrating business and IT services across the enterprise.

For more than 80 years, IBM people and solutions have been helping schools and institutions of higher education innovate for greater achievement, productivity and efficiency. Former educators and school administrators contribute extensive industry knowledge to our education consulting practice, understanding your goal of creating a safe, functional environment for students and helping your school thrive on a smarter planet.

### **For more information**

To learn more about enterprise asset management for education, contact your IBM representative or IBM Business Partner, or visit: [ibm.com/education](http://ibm.com/education)



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