Smarter Campus by Aquitas Solutions

Streamline operations, improve campus safety, and meet energy and sustainability goals

Today's colleges and universities are under more pressure than ever before. As funding challenges continue to escalate, many campus leaders are looking at how to use the latest tools and technologies to streamline operations. But what's the best way to cut costs and still deliver high-quality services for students, faculty and staff?

Introducing *Smarter Campus* software by Aquitas Solutions, an integrated control center that enables fast, efficient management of campus operations. It brings together critical information from today's departmental silos and applies a layer of advanced monitoring, analytics and workflow technologies. Built upon a next-generation platform from IBM, the Smarter Campus solution helps campus officials collaborate quickly on a wide range of issues—and make the most of limited budgets—to build sustainable, high-quality services that will last for generations.

Deploy smarter operations across campus

What is a smarter campus? For students, faculty and staff, a smarter campus provides the technical infrastructure to support a world-class educational experience. It enables individual departments and external agencies to work together seamlessly to anticipate problems, accelerate decision making and enhance the ongoing efficiency of operations.

The Smarter Campus solution is an extension to IBM® Intelligent Operations Center for Smarter Cities®—since, after all, campuses are like small cities. Intelligent Operations Center offers integrated data visualization, real-time collaboration and deep analytics to help institutions address potential problems before they can occur. It enables campus officials to:

- Monitor a single, integrated view of all campus operations, events and services
- Transform raw data collected across campus into actionable insights
- Integrate resources to make sure assets are available, well maintained and ready for use
- Facilitate communication and collaboration across departments via a web-based portal
- Use predictive analytics to spot trends and minimize the impact of disruptions

With this unified approach, colleges and universities can achieve a fast return on their investment, reduce risk and gain the flexibility to address future needs.

KEY FEATURES AND BENEFITS

- Extends the IBM Intelligent Operations Center for Smarter Cities platform to deliver real-time, cross-campus visibility of key data to drive better, more timely decisions
- Enables campuses to mitigate incidents that impact operations and campus safety
- Helps coordinate cross-campus resources to respond to events rapidly and effectively
- Helps meet goals for energy efficiency, sustainability and carbon neutrality

Create a campus environment that exceeds expectations

With end-to-end visibility and advanced analytics, the Smarter Campus solution enables colleges and universities to stay a step ahead of potential issues and coordinate resources for rapid, integrated responses. Campus officials will now have centralized control of:

- **Buildings and data centers:** Optimize energy use across campus by collecting and analyzing data from disparate building control systems, and integrate with asset and work management systems to quickly address energy issues.
- **Campus safety and first response:** Get an integrated view of crime information, video surveillance and cyber security; when an incident or warning occurs, coordinate with first responders by providing up-to-date building and campus infrastructure information.
- **Stadiums, venues and events:** Integrate management of a wide range of stadium assets— from entry gates, to point-of-sale systems, to surveillance cameras and more—to accelerate and coordinate problem response, crowd control and public safety efforts.
- **Utilities:** Automatically detect water leaks, predict maintenance issues, optimize work orders and manage the campus-wide use of utilities from a central point of control.
- **Transportation and parking:** Use data analytics to predict traffic flow, optimize routes for emergency evacuations, and effectively plan and coordinate road maintenance— minimizing the potential disruption to related activities on campus.
- **Grounds and water conservation:** Leverage in-ground sensors to audit and control water use, implement conservation measures, and demonstrate compliance with sustainability initiatives.
- **Risk management:** Increase transparency and collaboration across campus by identifying opportunities to manage operational risks and improve performance across the campus environment.

For more information

To learn more about Smarter Campus by Aquitas Solutions as well as our full range of offerings, contact your Aquitas Solutions representative or visit www.aquitas-solutions.com

ABOUT AQUITAS SOLUTIONS

We are a forward-looking, industry-leading provider offering technologies and services that deliver smarter asset management. We help organizations achieve critical insights to optimize operations and improve reliability and safety— within a single location or across broad and complex environments.

As an IBM Premier Business Partner, we combine a leading-edge vision for the future of asset and facilities management with practical heavy lifting for implementing and supporting asset control. Leveraging consultant experience averaging nearly 15 years with Maximo Asset Management, we deliver professional expertise and proven technologies. As you integrate safety into your asset management data, our goal is to make your assets and business operations smart, get the solution right, and meet or exceed the standards you have come to expect.

Aquitas Solutions is a member of the US Service-Disabled Veteran-Owned Small Business program.

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