Reltronics Technologies, Inc. specializes in Security and Tracking Solutions. The company focuses in manufacturing, deploying, and monitoring Security & Tracking systems that include radio frequency identification, fire, security, GPS, and wireless technologies. Key areas of concentration:

- RFID-based Asset, Record, Parking Lot, & Guard Management Systems
- Fire & Burglar Alarm, CCTV Monitoring & Tracking Systems

Reltronics Technologies integrates systems which involve technologies such as critical condition monitoring, intrusion, access control, fire protection, RFID, data encryption, closed circuit television (CCTV), and electronic article surveillance (EAS) systems. Reltronics Technologies is a certified minority business enterprise and is certified by the New York State Department of State to install, service, and maintain security or fire alarm systems (Lic#12000272208). For information, call the NY State department at (518) 474-4429. Reltronics Technologies has value-added resellers (VARs), distributors, and dealers that enable implementation of Security & Tracking Systems worldwide.

The key focus areas of Reltronics Technologies are in developing and deploying technologies and assisting in securing and tracking assets, records, resources, and facilities. Using Wireless, WiFi, and Satellite BGAN technology, Reltronics Technologies enables data transmission and remote connectivity worldwide.

Reltronics Technologies has deployed numerous security systems, including GIS, GPS, BGAN, and wireless based automated vehicle location systems, asset management systems, record management systems, automated content management systems, automated sensor systems, and fire and security systems.

### Key Focus Areas
Reltronics Technologies focuses on electronic security products and services to commercial, government and residential customers, and specializing in security and tracking of data, facilities, assets, records, personnel, fleet, and inventory. Representative set of areas are as follows:

- Versatile security systems that integrate with legacy systems at the customer site.
- Fully configurable and compliant systems within the Commercial, Healthcare, Consumer, & Government sectors.
- Flexible tracking architecture to meet the user needs for legacy and new hardware.
- Consultation in key areas including Business Process Improvement and Lean Six Sigma.

### Experience
Reltronics Technologies continues to manufacture, deploy, and support high-technology systems including:

- Critical condition monitoring Systems
- Intrusion detection.
- Fire security, protection & monitoring
- Closed circuit television (CCTV)
- RFID-based Guard Monitoring Systems.
- Electronic article surveillance (EAS)
- RFID Integration for end-user customer care and in-process integration
- Inter-connectivity of remote instruments & sensors, including remote diagnostics and monitoring.
- Electronic Asset Management Systems
- Self-Learning Decision Support Systems
- Pet, Patient, Child, resource Surveillance

### Standards Adherence
Reltronics Technologies implements key standards in their manufacturing, development and deployment including:

- American National Standards Institute (ANSI)
- National Fire Protection Association (NFPA)
- National Electrical Code (NEC/NFPA 70/72)
- NYS Uniform Fire Prevention/Buliding Codes
- Underwriters Laboratories (UL)
- Factory Mutual (FM)
- Electronic Record Keeping and Signatures, per FDA 21 CFR Part 11. Design Control Elements as per FDA 21 CFR Part 820. FDA and ISO Quality System Requirements(QSR)
- HIPAA, EPCGlobal, ISO, and IEEE Guidance Documents & Standards,
- European EN Guidance Documents, HL7 and ASTM Protocols,
- NCCLS/CLSI Guidance and Standards,
- IEEE/AAMI/ASTM/MIL Standards

### Infrastructure
Reltronics Technologies continuously updates the infrastructure to facilitate meeting rigorous customer requirements including:

- Fully secure with rigorous encryption & online metadata analysis for continuous security.
- Secure Remote monitoring and diagnostics stations (online & offline)
- Supporting secure and expedited interface & application development with rigorous customer deliverables.
- Identifying opportunities during development that will fulfill future unmet needs.
- 24/7/365 Customer Operational Support including logical central station monitoring for timely reporting.

About Reltronics Technologies, Inc.
Secure & Track Anything, Anywhere, Anytime™
Reltronics Technologies, Inc. offers a GPS-based automatic resource location system based upon the ReALTrack framework which is fully integrated with GIS (Geographic Information Systems) systems and BGAN (Broadband Global Area Network) systems. The system is a real-time resource locator which simplifies the resource management process by congregating and managing associated information regarding the vehicle in a timely and efficient manner. It utilizes the GIS/GSM/GPRS/CDMA/BGAN/WiFi/Bluetooth network to send data from anywhere. The system records resource information and resource movement automatically or manually, and provides updated and accurate data in real time. There are many advantages of this system: (a) It enables an organization to manage its resources with automated information update, (2) It eliminates maintaining physical or manual information, (3) It facilitates remote monitoring of location, (4) It assures accurate data transmission (rather than data that a driver might provide as to where they are currently located), (5) It reduces the overall resource base with improved resource utilization, (6) It assures increased productivity, (7) It enables purchase efficiency, (8) It ascertains cost-effective maintenance, (9) It contributes to the enhancement and better return of investment, (10) It provides a sustainable upgrade in profitability reducing the cumbersome task of having employees handle excessive controls and maintaining reports for resource management, (11) It ensures effective resource management around the clock, (12) It provides data where employees constantly have vehicle, equipment, tools and other resources when required, (13) It closely monitors information including resource movement and its association, and (14) It enables maintaining resources meticulously while integrating business policies.
Reltronics Technologies offer the asset management system based upon ReALTrack framework. The ReALTrack-AMS is a real-time asset and inventory monitoring and management application, which simplifies the asset management process by congregating and managing associated information regarding the assets in a timely and efficient manner. ReALTrack-AMS records asset and inventory movements automatically or manually, and provides updated data in real time which is accurate thus enabling an organization manage its assets and inventory with automated information updates as opposed to maintaining a physical inventory. The outcome is a reduced overall asset base with improved asset utilization, increased productivity, purchase efficiency and maintenance, contributing to enhancement. This provides a sustainable upgrade in profitability reducing the cumbersome task of having employees handle excessive controls and maintaining reports. ReALTrack AMS ensures effective asset management round the clock, where employees constantly have equipment, tools and other resources when required. Assets are tracked and the information delivered includes its associations, visitors, their assets, lost assets, unused assets etc. Closely monitored information includes movement, its association, and maintaining records meticulously while integrating business policies.

Record Management is the practice of identifying, classifying, archiving, preserving, or even destroying records. The International Standard on records management, ISO 15489: 2001 defines records management as, "The field of management responsible for the efficient and systematic control of the creation, receipt, maintenance, use and disposition of records, including the processes for capturing and maintaining evidence of and information about business activities and transactions in the form of records". ReALTrack-RMS complies with the ISO standards for physical record management. Delay in a situation which demands immediate locating of files for a crucial client affects an organization’s services and economically hurts it in terms of revenue generating capabilities.

ReALTrack-RMS is designed to effectively resolve record management issues that are limited to physical file tracking and management. ReALTrack-RMS is an efficient tool at forms and offices such as Courts, Insurance companies, Government, Medical related businesses, Hospitals, Banks and Real Estate organizations. ReALocater allows inventorying existing files and locating lost files. The automated audio and visual display provides the user with appropriate cues to locate lost files.
Reltronics Technologies distributes the SmartInstrument™ Guard Tour System and has provided web-based software and application software to support the guard traceability for audit trail purposes. This fully certified solution assures the highest security and fail-safe protocols required for full operability of the device. Reltronics has the ability to provide the Guard Electronic Monitoring System that will eliminate the need for recording guard movement on paper and Reltronics meets the mandated requirements as indicated in the bid documents. The System proposed by Reltronics has the ability to scan RFID tags and is perceived to be flexible enough while being cost-effective.

Software:
- Supports all Windows and Mac OS platforms.
- Easy to set up checkpoints, personnel, events, route and patrolling plans.
- User-friendly, different & multiple schedules
- Generate multiple patrolling reports (e.g., Activity, Exception, Incident etc.)
- Export to PDF, Word, Excel, XML and other popular formats.
- Password protected software and database for added security.

Information Button:
- Operating Temperature: 22°F to +176°F (-30°C to +80°C)
- Dimensions: 0.64 in x 0.22 in (16.3mm x 5.6mm)
- Weight: 0.05 Oz. (1.6g)
- Material: Memory chips stored inside the button-shaped waterproof & stainless steel case.
- Data Storage: Unique ID serial number (read only)

Downloader:
- Dimensions: 2.36 in x 1.57 in x 1.18 in (60mm x 40mm x 30mm)
- Weight: 0.25 Oz (70g)
- Communication: USB, WiFi, GSM, GPRS, Bluetooth.
- Connection speed: Varies with technology (e.g, for USB: 1200-19.2kbps)

Patrol Reader:
- Operation Temperature: -22°F to +176°F (-30°C to +80°C)
- Dimensions: 2.63 in x 1.57 in x 0.78 in (67mm x 40mm x 20mm)
- Material: Durable & High quality alloy metal case & stainless steel read head
- Battery: 3V Li-Ion battery
- Battery read capacity (life): 700,000 reads.
- Storage Capacity: 10000 records
- Memory: Flash Memory.

In the past years, Reltronics has understood the client’s Guard Touring requirements and has developed customer reports to ensure that the data-based decisions are made efficiently. The offering includes either application software or web-based software which can transmit data over WiFi, Bluetooth, GSM, GPRS, and other communication protocols. Reltronics strives to build strong working relationships with clients and deliver measurable Business value. Reltronics’ unique engagement models, coupled with a competitive pricing structure and best-in-class methodologies, have made the Company indispensable since the proposed Business tools not just cut costs but drive value into the organization from the onset. Quality commitments and innovative thinking are inherent to all the Company’s client engagements and product offerings.
Reltronics Technologies offers a complete range of security services, fire suppression systems, CCTV cameras, activity reporting, and integrated solutions for businesses, government organizations, and consumers. Their customer service and support department understands the fire and security systems and access control systems and is able to provide technical know-how for representative systems.

As an example, Reltronics Technologies provides assistance in deploying fire and security and access control systems. The intent is to provide elements with system integration that enable robust fire and security systems. Reltronics Technologies also provides consultation, RFID integration, communication with the police department, and integration with the commercially available off the shelf data I/O cards.

At Reltronics Technologies, the security systems can also be integrated with RFID solutions. Depending on the application requirements of the customer, the company can evolve new solutions to offer a complete range of security services and integrated solutions for diverse businesses. Reltronics Technologies helps identify the areas that are susceptible to risk for the customer’s business, proposing suitable solutions that would assure protection to resources, facilities, employees, and assets. The company assists in distinguishing ways to amplify the competence of the customer’s business operations by putting together a strategy that meets the business objectives. Due to the past experience in security technology, Reltronics Technologies can draw from a wide range of products and services that are modular, flexible and compatible and can be integrated into the customer’s existing infrastructure.

Please email us at info@reltronicstech.com or call us at (877) 283-7826 or (585) 427-2550 for further information.