

Remote Data Collection and Retrieval

Applus+ Technologies offers superior data collection and retrieval solutions as a key component of our comprehensive information management services.



Knowledge is power, and for a business today that means real-time data that can be used to assess results and make immediate decisions.

Our data collection and retrieval solutions convert raw data into *business intelligence* that enable our customers to have real-time operational, tactical and strategic insight, which in turn, better informs their decision making.

Applus+ specializes in designing, developing and architecting data management systems that securely collect and process millions of real-time transactions. We have experience migrating databases from legacy platforms to more current and updated platforms, as well as performing data conversion and manipulation to fit new schematics.

Overlaying our customized software onto mobile devices delivers an in-field functionality that enables customers worldwide to capture real-time, accurate data that maximizes workflow efficiency, reduces equipment lifecycle costs, improves field productivity and increases operational efficiencies. Applus+' solutions deliver optimal return on investment by reducing duplicate entry, speeding billing and charge-backs, improving data quality, reducing costs of expensive paper forms, generating work requests in the field and delivering immediate access to data.



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Our solutions are layered onto commercially produced handheld devices that can transmit via WiFi or cellular and are easily scaled as customer needs expand. Devices can also incorporate bar code or magnetic stripe readers. And, importantly, the devices can be easily repaired or replaced when they are damaged, minimizing down time.

Applus+ customizes data collection and retrieval services to meet each client's specific needs—and those needs are diverse, widespread and changing every day. Some common applications include:

- Inspections by Government employees, building inspectors, utilities, maintenance technicians and fire, safety and security officers
- Road and emission test administration
- Facility management and infrastructure audits
- Conducting and monitoring environmental testing

- Surveying
- Tracking distributed assets
- Quizzing/studying applications
- Monitoring and tracking distributed assets or payloads
- Scheduling, dispatching and proof of delivery
- Task/work order management
- Mobile forms and order entry
- Event/tradeshows tracking
- Streamlining field operations
- Surveys/exit polling
- Compliance with applicable regulatory and legal requirements

Whatever your data collection or retrieval needs may be, Applus+ has the experience and capability to work with you to design an effective solution that will scale as your company and/or data collection volumes expand.

