

# Streamline and automate airfield asset maintenance and make daily and FAA Part 139 inspections a breeze.



# Free up more time to improve airfield safety.

Are you hamstrung by tightening budgets and increasing compliance demands? Your baseline responsibility is maintaining the safety of airfield operations, but you're looking for ways to better improve safety too. How can you do both? Using the right technology to streamline and automate Part 139 compliance activities and airfield asset management lets you be more proactive in enhancing operations safety while ensuring you continue meeting existing safety standards.

App-139 is a real game-changer. It's a mobile app that runs wirelessly on low-cost tablets that easily go with you from the office out onto the field. Daily self-inspections, the annual FAA Part 139 inspection, and maintenance projects all benefit from using App-139.

As an integrated mobile app, App-139 documents and validates all inspection and maintenance actions precisely and automatically. And no system gives you more insight into airfield assets and their histories and trends. That makes it easy to proactively improve operational processes and assess potential safety issues without additional spending or staffing requirement.

### Make daily inspections easier and more accurate.

App-139 is an easy-to-use software app that doesn't get in the way when you're trying to conduct daily inspections. The airfield is a complex and active environment. It requires you to work quickly while being extremely observant in finding safety issues. App-139 is designed to assist—and not be a distraction—by automatically providing the information you need, when you need it.

#### **ACE YOUR PART 139 INSPECTION**

App-139 provides everything regional FAA inspectors want to see. Easily showcase how you:

- Systematically conduct and track daily self-inspections.
- Maintain appropriate selfinspection and NOTAM data.
- Document, manage and mitigate every discrepancy, incident or observation.
- Analyze and use your inspection data to continually improve the safe operation of your airport.
- Find, report, repair, re-inspect all discrepancies

- Record observations or enter notes easily and quickly using an intuitive interface.
- Gain real-time visibility into airfield assets and other safety-related information (i.e., wildlife, foreign object detection, hazardous materials) right on the field.
- Issue, track, edit and cancel maintenance work orders from anywhere.
- Automatically generate inspection reports, NOTAM logs, and Part 139 reports.
- Focus on a specific GIS data layer (e.g. lights, signs, pavement, etc.) so you can view precisely the set of assets you're interested in.
- Pinpoint and identify asset locations precisely with GPS tracking.
- Receive immediate notification of high-priority maintenance needs.
- Obtain daily and special inspection tracking details including who, where, start/ stop times, and inspection results.
- Use intuitive drawing tools to sketch maintenance issues precisely with accurate dimensions and perspectives.

### BRING YOUR OFFICE ONTO THE AIRFIELD.

When you're out inspecting operational areas, App139 provides complete details on your airfield assets, letting you deal with maintenance or other safety issues on the spot. When you're in the office, App139 becomes your "always there" information repository, giving you complete visibility into your inspection results. As soon as data is recorded in the field, it's available—safe and secure—to everyone who needs it in most any format. With App139's GPS tracking capability, you can even validate that inspections were conducted as planned.

## Automate FAA Part 139 reporting and improve airfield safety.



App-139 automates, documents and validates your entire self-inspection process. This makes it easy to analyze asset histories and inspection reports so you can continuously improve airfield safety.

 Make FAA reporting effortless with one integrated database to securely access complete and accurate documentation.

- Use App139's built-in reports or easily create customized queries to drill-down for the exact information you need.
- Monitor and report on operational metrics to proactively improve the safety of your airfield.
- Export data in various formats to match your different reporting and analysis needs.
- Get a verifiable audit trail for all inspections to reconstruct events after an issue has been recorded.

## GET UNPRECEDENTED INSIGHT INTO YOUR OPERATIONS.

With App-139 simple-to-use query capability, you can easily identify the underlying cause of continued maintenance of individual assets. Justify recommendations to correct issues with complete detailed and historical documentation. Continuously improve asset utilization and, most importantly, improve the safety of your airfield.



App-139: a cloud-based app used on mobile tablets and web-enabled systems.

### Put information at your fingertips.

App-139 is specifically designed to take advantage of the functionality that is now readily available and affordable in a number of different mobile tablet devices. Plus, it's cloud-based, which means secure and reliable access to critical information 24/7 from a reliable and powerful IT infrastructure—without adding any hardware to your internal network.

App-139 drives out the inefficiencies associated with manual paperwork or replaces expensive client/server and proprietary tracking systems at a cost that virtually any airport can afford.

- Integrate your airport GIS data (AGIS format compatible) with your airfield assets to track related information for faster and better decision-making.
- Provide customizable attributes and multiple pictures of each asset for easy identification.
- Guarantee secure, anytime, anywhere access to data.
- Eliminate the need for additional IT infrastructure and internal application support, saving you money.
- Stay current with updates that are effortless and automatic.
- Get operations personnel up and running quickly with minimal training, thanks to App-139's simple and intuitive tablet interface.

To see how App-139 can help manage your airfield assets and Part 139 reporting, call 651.365.0700 for a demonstration today.

#### APP-139 FROM GATEKEEPER SYSTEMS

App-139 was designed and developed by GateKeeper Systems, a provider of specialized software to airports. Founded in 1997, we have an extensive record in helping airports improve safety, increase security, cut costs and grow revenues. GateKeeper's Commercial Vehicle Management software is installed in dozens of airports worldwide—more than our top three competitors combined. App-139, our latest offering, is being used by airport operations as a ground-breaking tool for managing airfield assets and Part 139 requirements.

For more information on App-139, visit www.app-139.com or email info@app-139.com.

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