# APX
**BUILDING + ONSITE DATA SOLUTIONS**

# CITYSCAPE
**SMART CITY APPLICATION SUITE**

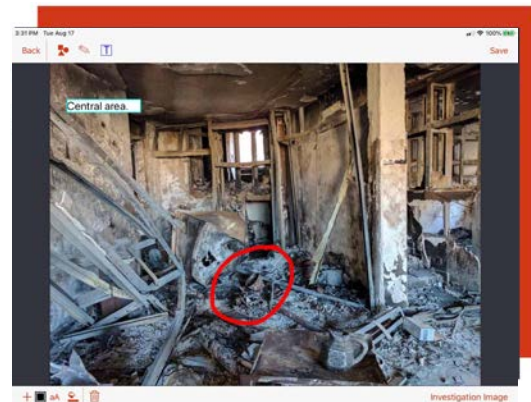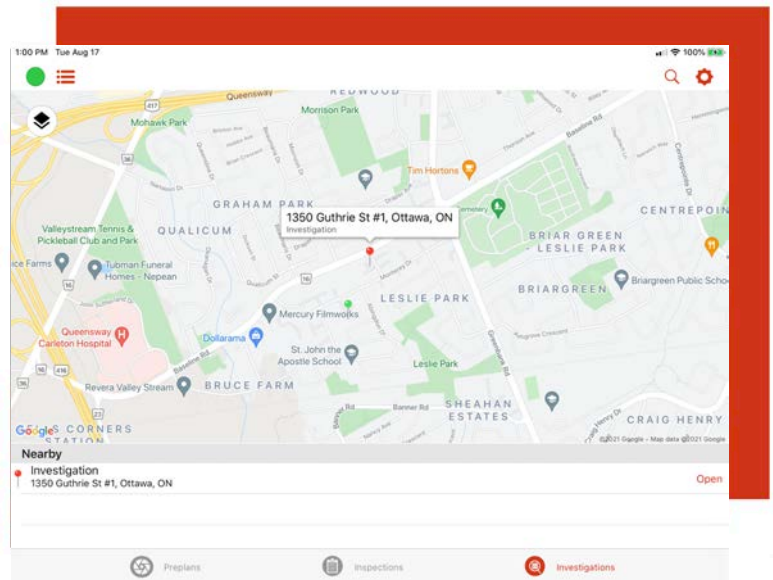DATASHEET

# CityScape SmartInvestigate

SMARTINVESTIGATE

APX built its Smart City Building and Onsite Data Solutions Platform—CityScape—on the premise that all cities now require comprehensive, actionable data to manage the magnitude of scale represented by evolving technology. It is this data that is used to effectively and intelligently manage everything—from building infrastructure to guiding emergency services through extreme incidents.

The CityScape Platform enables collecting and sharing data through a highly versatile and customizable platform—data that becomes the epicenter for all those involved. APX's unique approach to data accessibility enables multiple parties within a Smart City environment to share and access data based on their secure rules and requirements.

APX's revolutionary CityScape SmartInvestigate™ Application cards four investigation functionality to the CityScape data capture suite, allowing fire departments to conduct step by step standardized investigations, and a narrative desctriplation of findings as part of the mandatory process. SmartInvestigfate combines highly intuitive mobile device software and cloud services to enable easy, efficient, secure, and robust method to create organized investigations with clear, accurate and accessible information.

The SmartInvestigate Application enables fire investigators to launch or complete investigations easily and effecitently that automatically outputs a record keeping document for use in any legal proceedings. Closed investigation automatically creates a PDF document for future referemce.

Robus online/offline support ensures that users maintain uninterrupted work or collection of information following and supporting the NFPA 921 and state requirements.
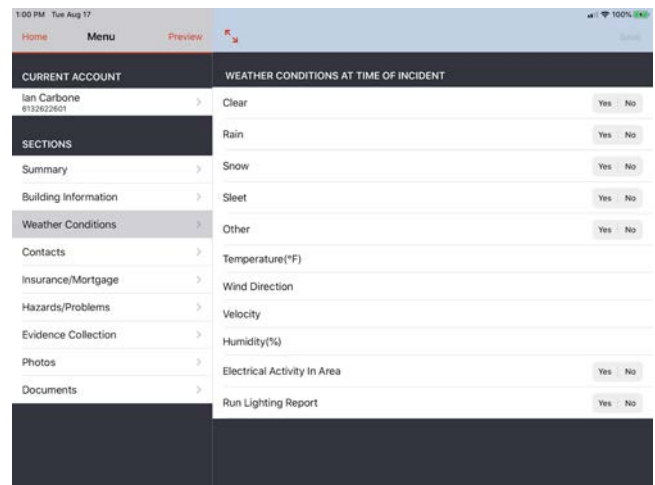




# SMARTINVESTIGATE

**NFPA 921 Standardized, Advanced Mobile Data Collection, Free-form Findings Collection, Investigations Map Filters, Audit Trail, Secure, Autogenerated Reports and more**

- **Advanced Mobile Data Collection** - SmartInvestigate allows for quick and seamless data collection during an investigation, making users more efficient by removing duplicate data entry and saving investigation findings to the secure APX server.

- **NFPA 921 Standardized:** default investigation forms are based on NFPA 921 Standards, so users can be sure that they are checking all the right items and collecting the proper details as they complete their investigation.

- **Free-form Data Collection:** Easily add detailed observations as evidence and build an investigation reports with a rich text editor for formatting and styling reports and communicating findings fast and simple.

- **Investigations Map Filters:** Map filters allows users to identify all fire investigations reports at a glance on a map based on fire type, date, or suspected cause, making it easier to identify any incident trends or patterns.

- **Audit Trail:** All changes to open investigations are logged by the system, providing users documentation on who made what changes for legal audit purposed.

- **Roles-based Security:** Easily assign levels of access to investigators based on their role, working on the investigations assigned to them, or be administrators and senior investigators and have the ability to re-assign investigations, close investigations, and access investigation dashboards.

- **Autogenerated Investigations Reports:** SmartInvestigate automatically generates investigation reports in PDF format for all closed investigations. Reports are saved to the APX server, and are accessible to Admin users for back-up, for reporting, or for use in any legal proceedings.

- **Investigation Dashboards:** View data-rich dashboards on the numbers of open/closed investigations, fire types, and suspected causes in your response area, or get statistics on the number/nature of investigations completed by each investigator.

- **Investigation Management:** Use the admin portal or the SmartInvestigate mobile application to assign/reassign investigations, or to close out investigations. Investigations with common factors (e.g. fire type, suspected cause) can also be linked for easy reference between different, related investigations.

APX DATA SOLUTIONS

## A Digital Revolution For Fire Departments Is Underway

# SmartInvestigate - Mobile



Easily complete investigations in the field from your iPad or iPhone

❖ Auto selects the location to start to investigation, or users can view active/historical investigations

❖ Filter on map to view investigations by date, assigned investigator, fire type, etc.

❖ Capture images, fill out checklist items, or write out/dictate findings and observations.