



### CASE STUDY - University of Virginia

In 1814, as the War of 1812 raged on, invading British troops marched into Washington and set fire to the U.S. Capitol, the President's Mansion, and other local landmarks. The fire reduced all but one of the capital city's major public buildings to smoking rubble, and only a torrential rainstorm saved the Capitol from complete destruction. Not until 1819, after a major reconstruction project, did the Senate again meet in the historic Old Senate Chamber in the U.S. Capitol. Also in 1819, Thomas Jefferson established the University of Virginia (UVA) -- when what saved our young nation's capital from being burned to the ground was a torrential rainstorm.

Jefferson designed all the architecture including the Rotunda, which was modeled after the Pantheon in Rome, and is the centerpiece of the University. Jefferson presented his plans for the Rotunda to the Board of Visitors in 1821, and it was still under construction, plagued by delays and problems, when Jefferson died in 1826. Construction took several more years, and there was always some issue or problem needing attention, from leaking to an expanding college attendance, requiring more classrooms built, the Rotunda was constantly in a state of, "a work in progress." **Then came the fire.** Faulty wiring was blamed for a fire on October 27, 1895 that destroyed the annex and the Rotunda. Despite efforts to halt the flames' advance by dynamiting the portico connecting the annex to the Rotunda, the fire spread and students and faculty rushed to salvage books and artworks.

Jefferson may never have imagined that in the year 2016, there would be fire protection systems with fire extinguishers, fire sprinklers, fire alarms and doors, etc., to protect over 30,000+ people (faculty and staff - not including College at Wise) at his university, but he probably would have thought there was a better way than the paper and pens they were using to inspect them.

Even with a Fire & Life Safety staff of 25, this was becoming a problem. They were having a tough time keeping up with NFPA codes and State Fire Marshal requirements. They were concerned, and frankly, at their breaking point.

As fate would have it, one of their technicians took a class where someone showed him Inspect Point. He knew everyone would be relieved that Inspect Point had the complete NFPA

inspection forms. He reached out to us and they have been a customer ever since -- five years going on six.

The team likes the flexibility in adapting to systems they already have in place, the custom forms, and the reasonable cost. "Change comes hard to some people," said UVA's Paige Herndon when asked about making the switch from paper to Inspect Point's cloud-based system. "but you used our backflow forms and we could customize things. People love the customization. You load your information on the back end and once in, click, click, click, and you're good to go."

Inspect Point's ease of use was very helpful to the UVA. Paige adds, "Inspect Point is a very user-friendly piece of software. Our techs have had an easy time of it and you have always been helpful to us."

"One of the hardest things to do has been working through the Joint Commission's forms and requirements and we've gotten there with you!"

Another issue they had with their paper and pen inspections was trying to accurately count all their devices. Paige said without having to manually count them they save a ton of time and there aren't any mistakes. Paige said, "I can look at my last inspection and see I had 30 smokes (smoke detectors) and now I have 29 -- what happened to the one? And not having to handwrite the forms also saves us a lot of time."

UVA finds it so easy to keep up with their fire protection items' repairs and service frequency. They set it up and there it is. Paige says they find all the history they can keep in Inspect Point extremely helpful. "It's great to be able to take photos and automatically save them and then send them in reports right out of there. Create it, download it, save it, send it, and move on to the next one."

Having taken care of the campus, they are now poised to take on the fire inspection for the University of Virginia Medical Center. Paige adds, "Before, with manual counting we had mistakes happen every time. I did not want us counting the hospital's devices manually -- 3,000 of them and having mistakes!"

Thank you, Paige Herndon for sharing your experiences with Inspect Point. We hope to have you and the University of Virginia as a customer years and years into the future.

If you'd like to be featured in a case study, please reach out to our Marketing department, [marketing@inspectpoint.com](mailto:marketing@inspectpoint.com)