

Case Study – Safety Inspection Software



The Benefits of Implementing Fire & Life Safety Inspection Software

[Englewood Health](#)

“Managing almost 600 fire extinguisher inspections per month, across 10 buildings, knowing where each device is and its condition, instantly seeing the results has enabled us to proactively correct any findings ensuring we remain compliant with our inspections.”

The IMEC Inspection Software is easy to use and the IMEC Team provide excellent support when required.

By using the IMEC solution we have removed the need for pen and paper within our inspections. Moving to the IMEC solution gave us:

- Reduced the time taken to conduct our monthly Inspections of almost 600 fire extinguishers.
- Immediate access to the online history of all the inspections on each fire extinguisher using the IMEC Web Portal.
- Made it easier to manage the location of each fire extinguishers, which ones needed to be removed from service and which ones needed further inspection or repair / maintenance.
- An accurate assessment of all fire extinguishers across all of the buildings within Englewood Health.

Challenges:

Before we implemented IMEC's Inspection Software we were conducting our fire extinguisher monthly inspections in an archaic manner. It often caused confusion in regards to:

- Where extinguishers are located
- Which ones had been replaced
- Which ones needed to be removed and
- Which ones need further inspection

We were using pen and paper to document our monthly inspections of fire extinguishers. Using a paper based system to try to manage the monthly inspections of almost 600 devices, knowing where each device was located, which ones had been replaced during the inspection and following up on actions to remove devices from service or perform additional inspections was a major challenge each month.

There were too many time consuming steps within our paper based inspection process.

Goals:



The goals we were trying to achieve by implementing the IMEC Inspection Software were:

- Accurate Assessment of All Fire Extinguishers
- Faster mode of conducting our inspections
- Immediate Access to the History of inspections on each fire extinguisher.

How did the IMEC Inspection Software Solution Help?

The product met all our standards and goals. We now conduct faster inspections, make immediate repairs or replacements and have immediate access to the history of all fire extinguishers.

We implemented the software by training our fire officer on how to use the software and then by putting QR codes on each fire extinguisher for identification and location.

Our Facilities Director helped us to initiate the process and is very pleased with its success thus far.

Scope of Implementation:

The Security and Facilities departments use the software currently for strictly fire extinguishers although we may roll it out for other building inspections as the software can be used to manage any type of inspection.

Currently our Fire Officer does the inspections and collects all the data. The data is used to ensure all fire extinguishers are maintained and is also used to create work orders when necessary for those that need to be replaced or repaired.

Provide information to external and regulatory agencies where required.

Results, Return on Investment:

We achieved all the goals set out for this project and believe we have only scratched the surface of what we can use the IMEC Inspection software to do for us.

Being able to easily complete inspections and instantly see the results has enabled us to proactively correct any findings and remain compliant with our inspections

All fire extinguishers are accounted for and safely maintained.

We conduct our inspections faster and have immediate access to the inspection history for every fire extinguisher.

IMEC Safety Inspection Software:



Like What You Read? Check out our website <http://www.imectechnologies.com> take a demo of our inspection software, with use cases that include: Fire Extinguisher Inspections, Safety Device Inspections, Facility Inspections, RCRA Inspections, Equipment Inspections and Safety Observations.

About Englewood Health

Founded in 1890, Englewood Health is one of New Jersey's leading hospitals and healthcare networks. Composed of Englewood Hospital, the Englewood Health Physician Network, and the Englewood Health Foundation, our health system delivers nationally recognized care in a community setting to residents of northern New Jersey, New York, and beyond.

About IMEC Technologies.

IMEC Technologies is a Mobile Centric software solution provider operating in the EHS space, with a suite of compliance software products focused on Safety Compliance Management and Waste Management, which are used in a broad variety of organizations. IMEC is headquartered in Dublin, Ireland, and has a US Sales & Support offices in the US. All software development is performed by IMEC at our headquarters in Dublin, Ireland.