Cloud Connected Sensor Networks and Building Reopening in 2022

Edward Stuber, CIH, ROH, Subject Matter Expert, SGS North America DBA SGS Galson

ABSTRACT

Covid19 has disrupted indoor work environments and occupancy levels worldwide. We will examine the science behind airborne transmissions of virus' new mitigating strategies. We also shall examine 4 things common in indoor office spaces. By monitoring their levels with new cloud based sensor technology we can help predict the likelihood of their presence in these spaces and possible transmission to workers.

BIOGRAPHY

Edward Stuber has over 30 years of experience in industrial hygiene laboratory operations and is responsible for business development of industrial hygiene laboratory clientele, both in the US and abroad and technical consultation for industrial hygiene sampling and analysis projects.