Web-Based Monitoring for Quarantine Fumigations [Part 8]
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The Spectros Instruments Fumigation Monitor Portal provides integrity for the collection of fumigation data. Internet connections include WiFi, 3G-Cellular and Ethernet along with optional Modbus RTU serial and satellite communications. Fumigation data for local and remote locations are, in real-time reports, displayed on the Internet via any secure web browser. CT Values are generated, and fumigation validation is possible. Alerts can be set to contact the end-user by text or email. Actual fumigation data demonstrates stability to changes in temperature, barometric pressure, relative humidity, interference gases and other challenges. GPS integration and other interfaces i.e. Fumiguide® are discussed.