



# Explore Innovation, Technology, and New Products from Around the World

Sunday, June 7, 2026 | 3:30-5:30 PM



# Moderated by:



## Laurie Farmer

Director, Office of  
Retail Food  
Protection FDA  
Human Foods  
Program, U.S. Food  
and Drug  
Administration



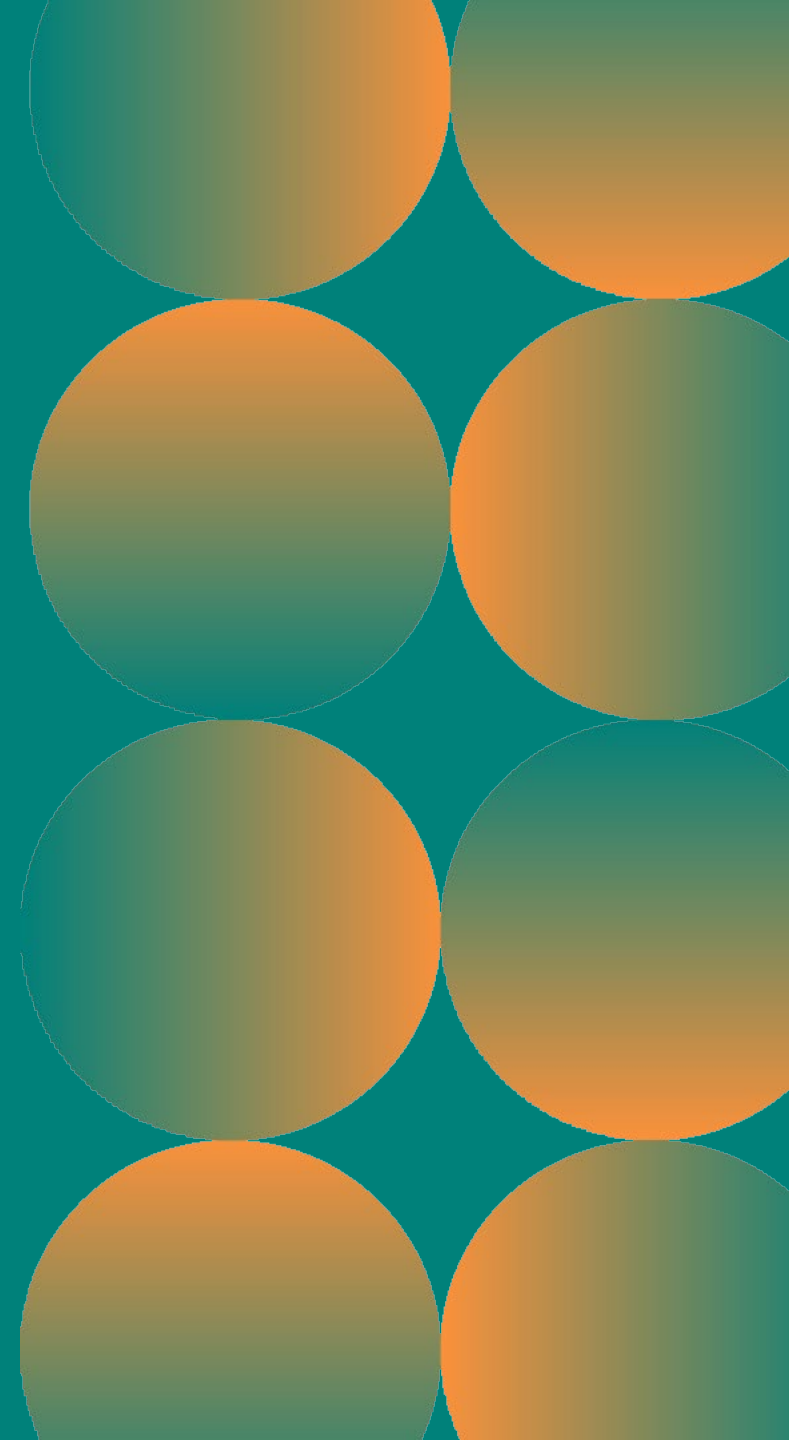
# Participating Organizations:

- **PathSpot Technologies**
  - ***Christine Schindler, CEO and President***
- **Micro Essential Laboratory**
  - ***Rob Lynch, Director of Sales***
- **Digital Twin Studios | Louisiana Department of Health**
  - ***Marcus Brown, Partner***
  - ***Greg Richard, Sanitarian Services, Bureau Director, Louisiana Department of Health***



# PATHSPOT SAFETYSUITE

The system of record for  
back-of-house.



## The Invisible Risk

# Every day restaurants operate on data that can't be verified.

Somewhere in your operation right now, a temperature log is being filled out from memory. A checklist is being signed without a single action having occurred. A corrective action that should have been triggered, wasn't.

You don't know. Your regional managers don't know. By the time you find out, you're already managing the consequences.

The gap between what your brand promises and what happens in the kitchen is invisible — until it isn't.



Paper logs record what employees want you to believe, not what happened.



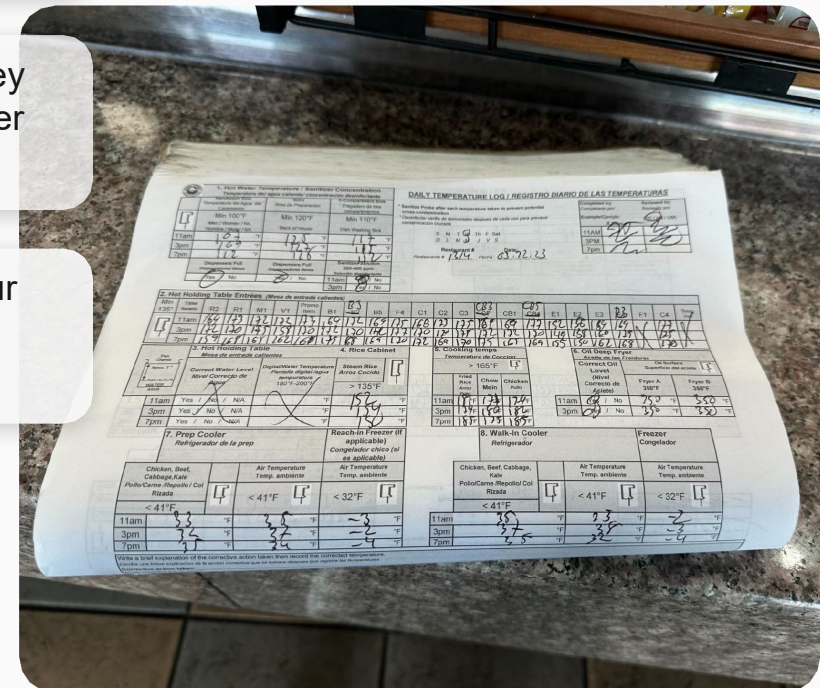
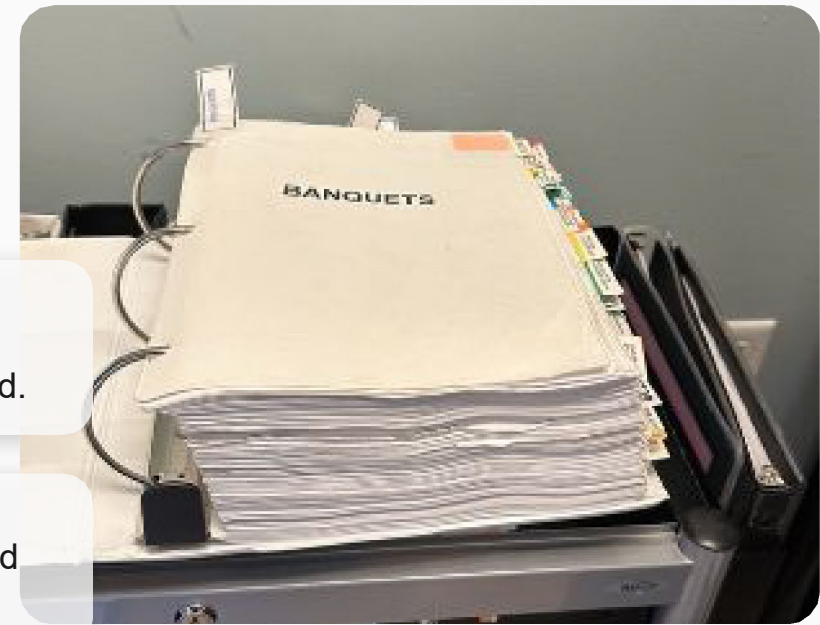
Manual audits create a snapshot of one day — and miss the other 364.



Cameras see activity. They don't interpret risk or trigger action.



Labor pressure means your most stretched people are also your safety owners.





## Manual Systems Can't Keep Up

### The tools of the past can't solve the problems of today

- ✘ Paper produces unverifiable data and creates legal liability, not protection.
- ✘ Annual audits are theater. Risk is daily.
- ✘ Software-only platforms are self-reporting with a better interface.
- ✘ Nothing connects what happens on the floor to what shows up on the risk register.

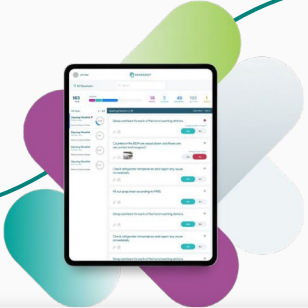
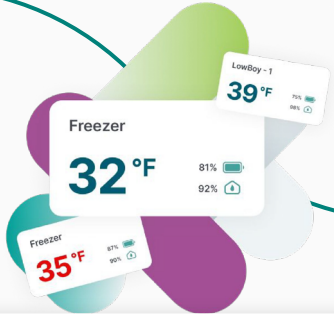
**What's needed isn't a better checklist. It's a system of record — hardware-verified, AI-interpreted, audit-ready by default.**



# The Full Platform

## Five connected tools. One system of record.

Every product feeds the same record, building a dataset of safety execution that compounds in value across every property.



**HandScanner**  
Detects hand contamination in seconds, no self-reporting required

**PowerTemp**  
Continuous temperature monitoring with real-time alerts before losses materialize

**PowerTasks**  
Digital checklists and SOPs with verified completion, not just acknowledgment

**PowerLabels**  
Label printing and expiration tracking that eliminates handwritten date errors

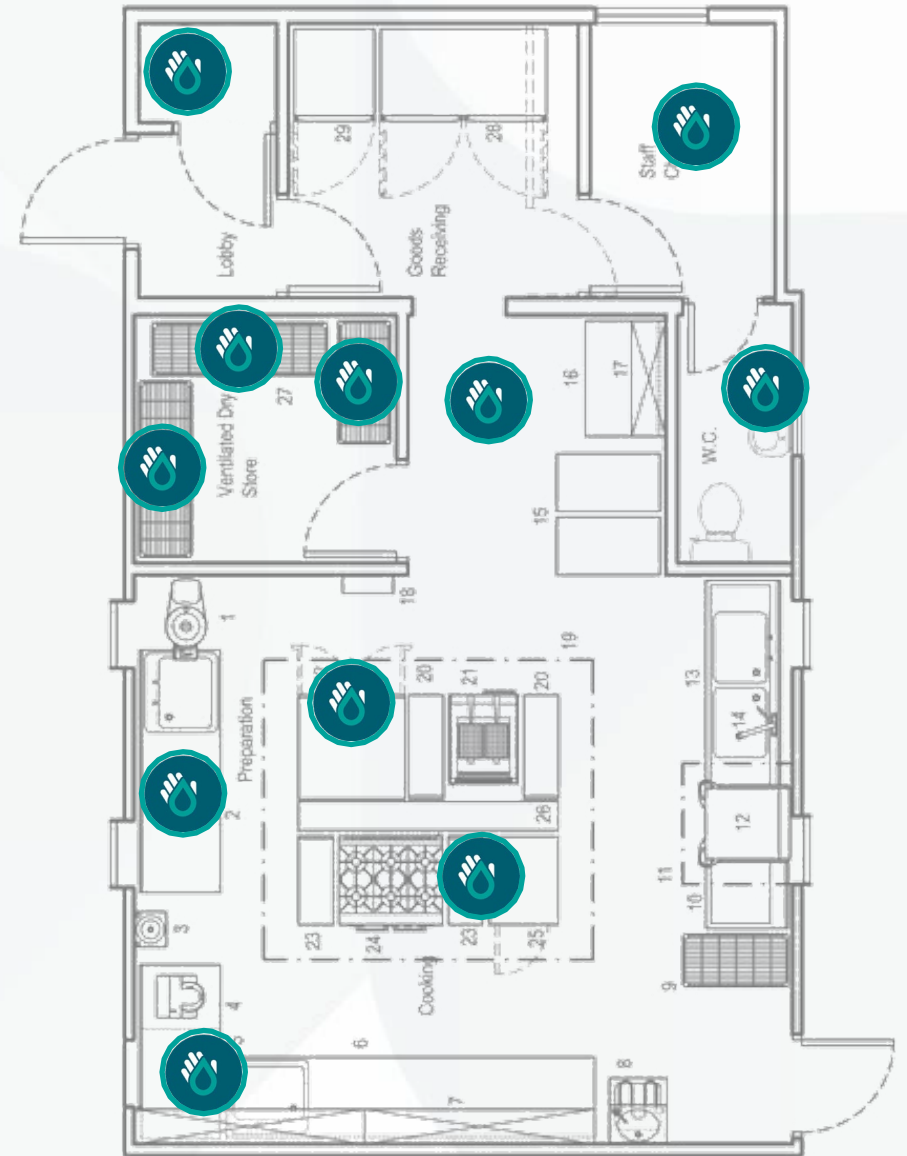
**PowerAudits**  
AI Enabled Audits with video based digital auditing automated to drive impact in real time



# The first fully digital holistic safety auditing system.

PathSpot ensures safety is upheld across an establishment and brand by using a network of sensors and automated audits driven by AI.

Expiration Tracking | Hand Hygiene | Spot App Audits  
Task Management | Temperature Control



● ESCALATION LADDER

# Every data point leads to a direction, and every failure has a corrective action.

● ALWAYS ON

CONTINUOUS

**Real-time sensor data → automated scoring & alerts.**

Hand hygiene, temperature, expiration, and task streams verified continuously. Risk score updated in real time across every location.

LEVEL 01

30-MIN WINDOW

**AI-powered surprise video audit.**

Anomaly or randomized schedule fires an on-site team member. GPS-locked, time-locked, randomized prompts. AI coaches through the walkthrough in real time.

LEVEL 02

SAME DAY

**Phone or video review with a PathSpot reviewer.**

Triggered by failed or incomplete capture. Human-in-the-loop, with full sensor history and baseline pre-loaded before the call begins.

LEVEL 03

RESERVED

**PathSpot inspector on-site with full history.**

Repeated failures only. Inspector arrives knowing the layout, the streams, and the gaps — and updates the baseline if needed based on renovation or change of operations.



# THANK YOU!

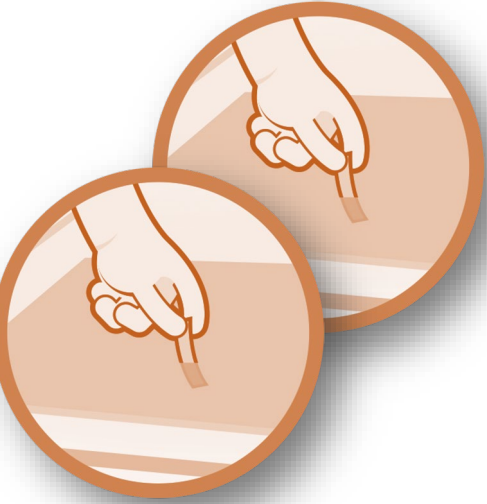
PathSpot.com

[info@pathspottech.com](mailto:info@pathspottech.com)

MICRO ESSENTIAL

LABORATORY

Hydrion® pH and sanitizer test kits since 1934



# Sanitization for Food Safety

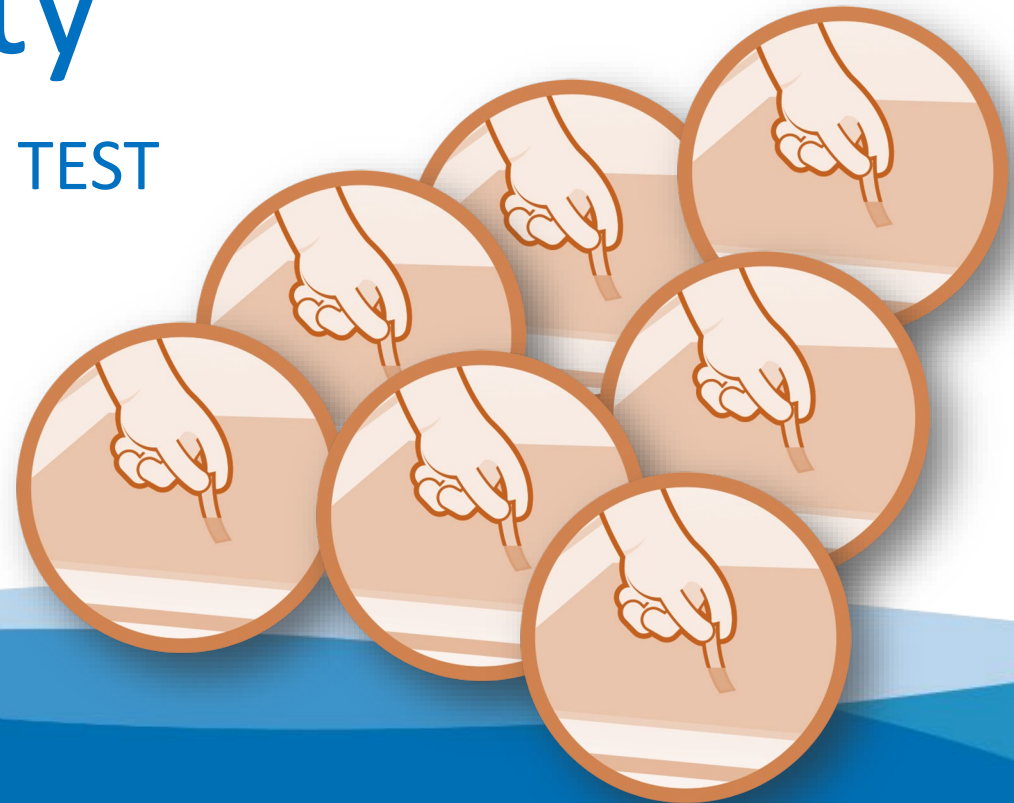
PROPER USE OF SANITIZER TEST  
STRIPS

**Rob Lynch**

**718.338.3618**

**Rob@microessentiallab.com**

**www.MicroEssentialLab.com**



# What we are talking about...

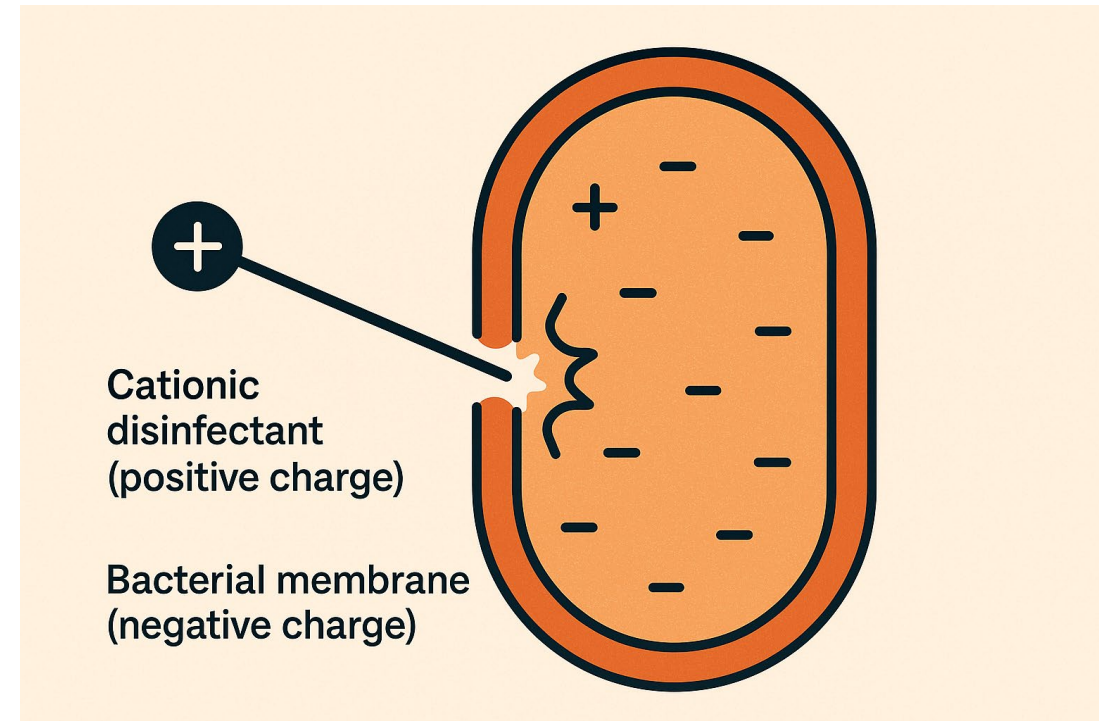


# Why attend my training session...

1. Something you use every day in the field
2. Micro Essential Laboratory is committed AFDO and its key stakeholders
3. Micro Essential Lab have found that up to 30% of users the test strips incorrectly!

# Quaternary Ammonium Compounds (Quats)

**Cationic disinfectant –**  
Positive charge at one end  
Attached to and destroy  
the outer membrane of  
bacteria, which is  
negatively charged



I hope you choose to spend some time  
with me learning more about test kits!!

For additional questions reach out to:

Rob Lynch

Director of Sales and Technical Services

Micro Essential Laboratory, Inc.

4224 Avenue H • Brooklyn, NY 11210

[rob@microessentiallab.com](mailto:rob@microessentiallab.com)

718-928-2913



# Room Assignments: 1<sup>st</sup> Floor

Now, we will travel to the below rooms—there will be 20 minutes for each presentation (we will move the groups 3 times). A bell will signal the move. Please note that you will have an opportunity to visit **each** room.

- PathSpot Technologies **(Taft A)**
- Micro Essential Laboratory **(Taft B)**
- Digital Twin Studios | Louisiana Department of Health **(Taft C & D)**



**Marcus Brown**  
Partner

PRESENTED BY

**Greg Richard**  
Director  
Sanitarian Services



# FORK Food Orientation in Restaurants & Kitchens



## Unity Gov & Aerospace Divison

Best Public Health Solution

Award at I/ITSEC, Orlando, FL - The live deployment FORK is built on.

Welcome to LDH  
Sans VR. Please  
select an experience.

LDH  
Training

LDH  
Assessment



- **40 - 80%**  
higher knowledge retention in immersive training
- **Unlimited**  
risk-free reps - no live-kitchen access needed
- **One rubric**  
every officer evaluated identically, statewide



### EXPERIENCE IT YOURSELF

Join our hands-on VR demo

Sunday, June 7 / 4:10 - 5:30pm

- Taft C/D

Scan to watch the 1-min