

INNOVATION AND SOLUTIONS MEET HEALTHCARE SURFACES:

Surface intelligence for better decision-making in product development and selection.

Day 1

8:30 am – 9:30 am

Welcome and Opening Remarks

- *Introduction of ISSA senior leadership*
- *Introduction of ISSA Advisory Council*
- *Recap of 2025 Summit*

9:30 am – 10:15 am

Keynote

10:15 am – 10:30 am

Networking Break

10:30 am – 10:45 am

Seeing the Unseen Biofilm—A Critical Issue to Address

This visual presentation reveals the hidden world of biofilm—microbial communities that form on surfaces and devices but remain invisible to the naked eye. See what we're missing and why it matters for infection prevention and environmental hygiene.

10:45 am – 12:00 pm

Surface Intelligence—What It Is and How to Use It: Panel Discussion 1

Building Service Contractor, Manufacturer, Distributor, Supplier

Discover how emerging “surface intelligence” tools—such as ATP monitoring, smart sensors, antimicrobial products, and data dashboards—are changing how we verify cleanliness and manage risk in healthcare environments. After a brief introduction to core concepts and technologies, a first panel of building service contractors, innovators, and disinfectant manufacturers will discuss what these tools can do and where the market is headed.

12:00 pm – 1:00 pm

Networking Lunch

1:00 pm – 2:00 pm

Surface Intelligence—What It Is and How to Use It: Panel Discussion 2

Infection Prevention, EVS Management, Patient Safety and Quality, Nursing, Biomed
Discover how emerging “surface intelligence” tools—such as ATP monitoring, smart sensors, antimicrobial products, and data dashboards—are changing how we verify cleanliness and manage risk in healthcare environments. This second panel of healthcare professionals, including infection preventionists, nurses, and biomedical technicians, will respond with real-world perspectives on what works at the bedside, the barriers they face, and how surface intelligence can be integrated into daily practice.

2:00 pm – 2:20 pm

Gallery Walk of Healthcare Task Forces

- Learn about the mission of each Summit task force, what they accomplished over the past year, and where they are headed next. During this interactive gallery walk, you will:
- Review the mission, vision, and key accomplishments of each task force.
- Choose a task force to join if you’re not currently involved or are interested in contributing to another area.
- Suggest ideas for a new task force on the “New Task Force Ideas” board.

NOTE: Several task forces require NDAs to be signed. We will have them available on site.

2:20 pm – 3:45 pm

Report to the task forces

Task Force break outs these groups will be meeting about current projects either underway or about to begin

- Research and IFU Task Forces will meet together about the – IFU research project
- Education and Work Force Development
- Testing and Validation- Review current test method development and next steps with recently patented product.

3:45 pm – 4:45 pm

Plus Delta—What Have We Learned and Where Are We Going To Go With It.

As we close out Day One, this high-energy session brings everyone together to discuss the most important gaps, challenges, and “aha” moments discovered from the day. Participants will share insights from networking conversations and task force meetings, then work as a group to identify what is needed—resources, research, collaborations, or new initiatives—to Tee up the Task Force Breakfast meetings of day two. This is typically a lively, candid discussion that helps shape priorities for the remainder of the Summit and beyond.

5:00 pm – 6:30 pm

Cocktail Hour

Day 2

7:00 am – 8:30 am

Working Breakfast – Task Force Groups

8:30 am – 8:45 am

Opening Remarks

8:45 am – 9:30 am

Safer Choice and Community of Practice Overview

9:30 am – 10:00 am

Designing and Implementing Measurable Solutions for Environmental Services in Patient Care Areas

This session will show Environmental Services leaders how to turn critical patient-care–area issues into clearly defined, measurable improvement projects. An expert will walk through identifying high-risk problems, selecting meaningful metrics, and designing solutions that fit existing workflows, with a focus on patient safety and operational realities. Participants will leave with practical strategies and examples for embedding these solutions into daily EVS practice and sustaining results over time.

10:00 am – 10:45 am

Task Force Report Outs

10:45-am – 11:30 am

Where Do We Go From Here: ISSA Healthcare Initiatives

Attendee Feedback, Ideas and Suggestions Next Steps

11:30 am

Adjourn