



Ecolab[®] Hand Hygiene Program

Improve Compliance, Reduce the Risk of HAIs, Increase Staff and Patient Satisfaction



ECOLAB[®]

A Partner You Can Count On

While others may claim to offer a complete program, Ecolab is the only outcome-driven partner in hand hygiene. The Ecolab® Hand Hygiene Program includes best-in-class products, dispensers, compliance monitoring offerings, service and in-person training. We can transform the way your hospital performs hand hygiene, which will drive and sustain better patient outcomes.

TECHNOLOGY

is having the right products in the right places that address your facility's specific challenges.



SERVICE

is the hallmark of your partnership with us. Ecolab keeps hospital hours.



Ecolab® Hand Hygiene Program

- ✓ **Improve Compliance**
- ✓ **Reduce Risk of HAIs**
- ✓ **Increase Staff and Patient Satisfaction**



INFORMATION

is the gateway to actionable information, optimizing performance and modifying habits.



TRAINING

is the way we elevate your staff's knowledge and expertise, from visual reminders to in-person training sessions.

Helping Solve Your Toughest Challenges



COMPLIANCE

Increase Compliance Among Healthcare Workers

Hand hygiene is the first defense against healthcare-associated infections (HAIs), yet studies show **healthcare workers are less than 40% compliant.**¹

Hand Hygiene Compliance Monitoring

Track compliance of individual healthcare workers to ensure safe interactions with patients.



TRAINING

Perform Hand Hygiene Training to Raise Awareness

Handwashing **compliance is greater** when signs encouraging handwashing are posted.²

Ecolab Training and Signage

Promote handwashing compliance with eye-catching wall signage and in-person training.



REDUCED RISK

Help Decrease Skin Reactions Due To Hand Hygiene Products

Irritant contact dermatitis is extremely common among nurses surveyed, ranging in prevalence from 25% to 55%. Furthermore, as many as **85% relate to a history of having skin problems.**³

Best-in-Class Hand Hygiene Products

Promote healthier hands, reduce the potential risk for irritation and allergic reactions by using fragrance-free, hypoallergenic and dye-free products.



SERVICE EXCELLENCE

Have People There to Help When You Need Them Most

Healthcare facilities are constantly faced with the challenge of **managing increased patient admissions and decreased nurse availability.**⁴

Ecolab Service Commitment

From pre-survey assessments to installations and beyond, Ecolab representatives are there for your hand hygiene needs and emergencies.

1. Centers for Disease Control and Prevention. Guideline for hand hygiene in health-care settings: Recommendations of the Healthcare Infection Control Practices Advisory Committee and the HICPAC/SHEA/APIC/IDSA Hand Hygiene Task Force. MMWR 2002;51(No. RR-16) <https://www.cdc.gov/mmwr/PDF/rr/rr5116.pdf> Accessed 5/22/2017.

2. Larson E, Friedman C, Cohran J et al. Prevalence and correlates of skin damage on the hands of nurses. Heart Lung. 1997 Sep-Oct;26(5):404-12.

3. Borchgrevink C, Cha J, Kim S. Hand washing practices in a college town environment. J Env Health. 2013 Apr;75(8):18-24.

4. Centers for Disease Control and Prevention Foundation. CDC Flu Infographic. <http://www.cdcfoundation.org/businesspulse/flu-prevention-infographic> Accessed 5/22/2017.

5. Ecolab data on file

6. Ecolab in-vitro data on file

Better Outcomes Sustained

Electronic Compliance Monitoring System

Accurately monitor hand hygiene to encourage positive behavior changes with the new Compliance Monitoring System. As handwashing compliance increases, the risk of HAIs decreases and patient outcomes improve.

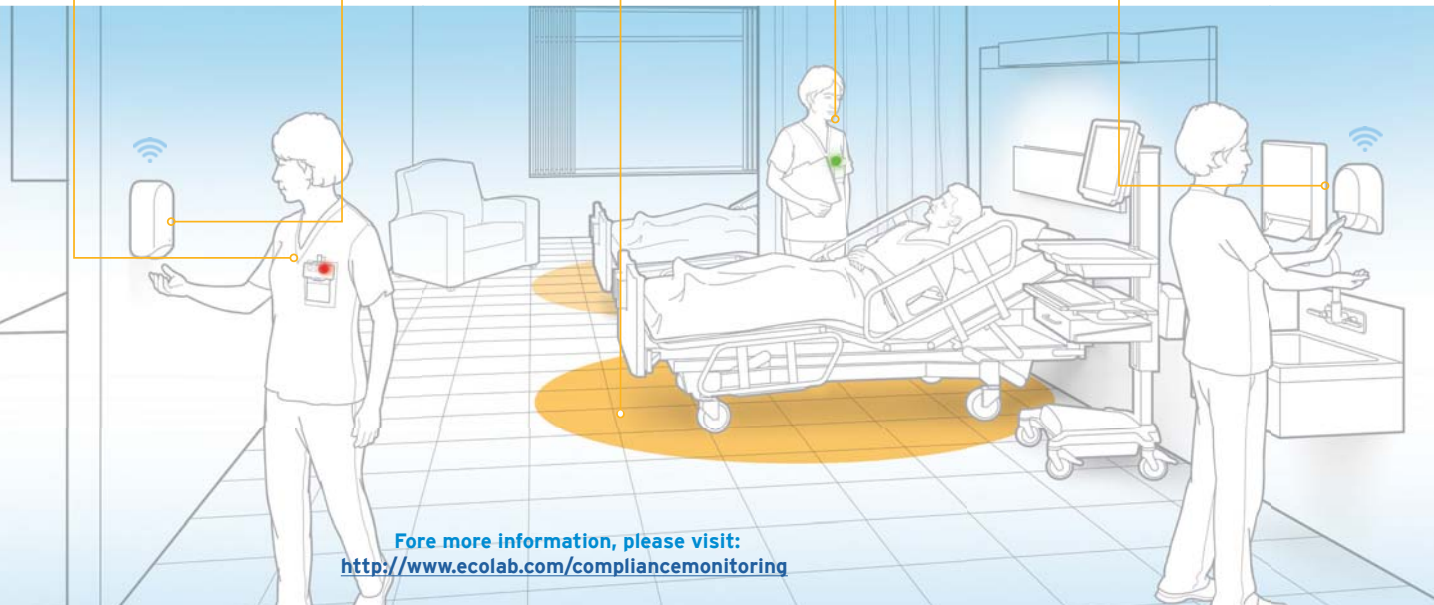
The Patient Zone The bed kit creates a zone around the patient to indicate if the healthcare worker sanitizes or washes before and after patient contact.

Immediate Feedback The badge, worn by all healthcare workers, measures and records every hand hygiene event by individual. Visual and audible cues impact behavior on the spot.

Little to No IT Involvement The system is not tied to the hospital's network, does not utilize private or public Wi-Fi and does not require hardwiring.

Robust Reporting Data is compiled to track performance by individual, department, hospital or system. Compliance trends are reported, as well as equipment status, sanitizer and soap levels and battery life.

1. The caregiver enters the room wearing a badge that provides **immediate feedback** for every hand hygiene event.
2. The caregiver must wash or sanitize before entering **the Patient Zone**.
3. The bed kit creates a zone around the patient.
4. The caregiver approaches the patient in the bed, and is safe to interact with them.
5. The caregiver must wash or sanitize after leaving the Patient Zone.

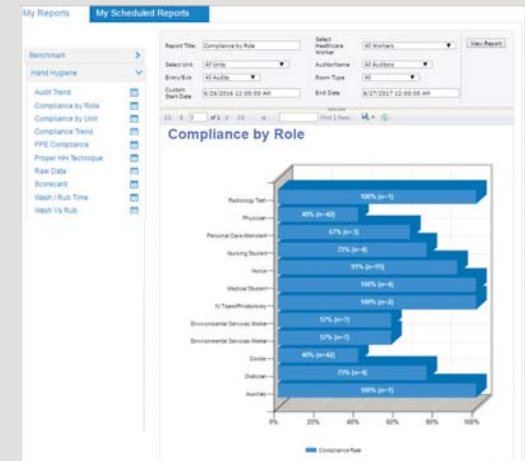


Hand Hygiene Observation Tool

Simplify and enhance your current direct observation process by removing paper and pens from the equation and leveraging sophisticated reporting to make informed decisions.



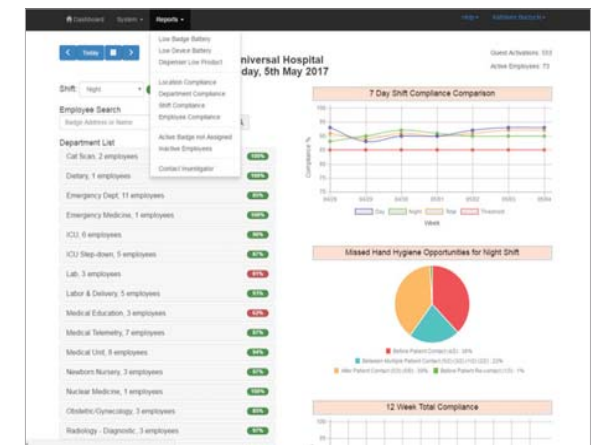
Seamlessly Collect Data



Customer Dashboard

6. The information from badges, dispensers and bed kits is collated and display on a dashboard. This requires **little to no IT involvement**.

7. **Robust reporting** includes individual, group and overall hospital compliance, and also when hand hygiene opportunities are most commonly missed.



Customer Dashboard

Proprietary Soaps, Sanitizers and Dispensers Help You Improve Compliance and Cleanliness

ANTIMICROBIAL HAND SOAP

Equi-Soft™ hand soap is triclosan-free, paraben-free and dye-free, which helps reduce the opportunity for irritation and allergic reaction. Scrub-Stat™ 2% foam and liquid hand soap provides exceptional and persistent efficacy, while also helping you promote compliance in skin antisepsis.



Equi-Soft
Foam Hand Soap



Scrub-Stat 2%



Quik-Care Nourishing
Foam Hand Sanitizer



Express Gel
Hand Sanitizer

HAND SANITIZERS

Quik-Care™ Nourishing Foam (62% w/w Ethyl Alcohol) improves hand health within 14 days of use.⁵ Express Gel's quick drying formula (70% w/w Ethyl Alcohol) kills 99.99% of pathogens tested within 15 seconds.⁶

GENERAL USE HAND SOAP

Endure™ hand soap is enriched with aloe vera and other skin conditioning emollients, which helps protect against irritation for sensitive skin and helps keep skin smooth and soft.



Endure Hand Soap



Endure Sensitive
Skin Hand Soap



Nexa Dispensing
System



Nexa Point-of-Care
Holder

DISPENSERS

Nexa™ dispensers are versatile, flexible and come in a variety of sizes and colors. Nexa™ Point-of-Care Holder allows you to promote hand hygiene compliance whenever and wherever you need it most.

Ask your Ecolab representative about how programs help you reduce the risk of HAIs and improve operational efficiency.



Ecolab® Patient Room
Program



Ecolab® OR Environmental
Hygiene Program



Ecolab® Central Sterile
Program