



PATIENT CARE WORKFLOW GUIDE

AutoHygiene: From Guided Technique to Reviewable Hand-Hygiene Events

A measurement and implementation guide for step-level guidance, session records, trend review, and program governance.

Intended audience

Infection prevention, nursing leadership, quality, department management, education, privacy, and IT

Scope

Product and workflow information grounded in supplied Rainscales materials. Not clinical guidance or a regulatory statement.



Workflow at a glance

AutoHygiene combines HandSafe Vision at the sink with event, dashboard, and device views for review and program management.

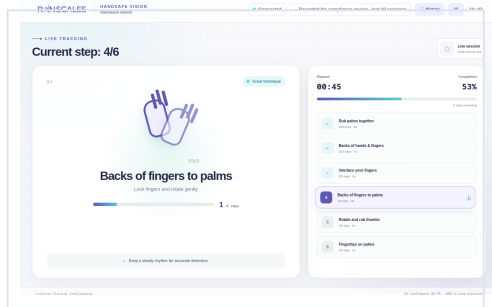
The supplied interface represents a six-step hand-washing workflow, live step and repetition guidance, elapsed time, completion state, a session result, and searchable event records.

1. Start session	Initiate a hand-washing event at the configured HandSafe Vision station.
2. Guide technique	Show the current step, repetitions, elapsed time, and completion progress.
3. Record result	Store the overall result, duration, step-level detail, and associated video represented in the interface.
4. Review events	Search events and inspect the per-step breakdown; bookmark selected events for follow-up.
5. Improve program	Use aggregate trends and missed-step patterns to inform education and operational review.

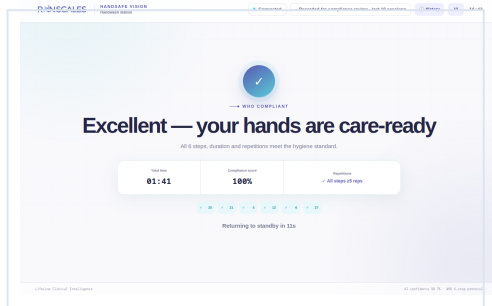
The interface supports human review. It does not establish diagnostic accuracy, clinical efficacy, regulatory clearance, integration support, or product availability.

Product workflow in view

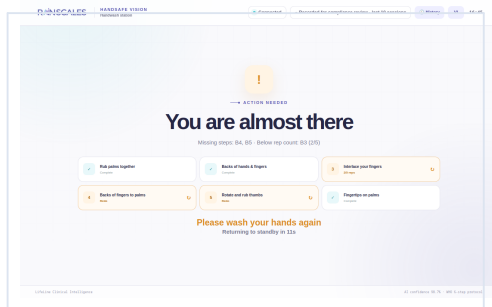
The supplied interfaces below show the workflow stages described in this guide.



HandSafe Vision: current step, repetition count, elapsed time, and completion progress at the sink.



Completed session: the overall result, duration, and step completion summary.



Incomplete session: missed steps are identified for review and follow-up.

Product modules

Dashboard

Event volume, average events per day, compliance rate, average duration, trend lines, and step ranking for the selected filters.

Events

Searchable event list and detail view with overall result, step-level breakdown, duration, and video represented in the catalogue.

Device

HandSafe Vision station administration and status.

HandSafe Vision

Live tracking and the session-result experience at the sink.

Operational detail

- The dashboard compares total, compliant, and non-compliant events over time and ranks step-level completion. These measures depend on the configured protocol and event classification rules.
- The event list is designed for targeted review rather than only an aggregate rate. Bookmarking can support education and investigation workflows when governed appropriately.
- Associated session video creates a privacy obligation. Retention, access, masking, consent or notice, and use for training must be defined before production deployment.

Implementation discussion guide

Use these questions to define scope before treating the interface as a production workflow.

- Which hand-hygiene protocol and step definitions will be configured?
- What constitutes a valid, compliant, incomplete, or excluded event?
- Who may view session video, and for how long will it be retained?
- How will results be used for coaching, quality improvement, or workforce decisions?

Governance and validation

- Define clinical and operational ownership for every state, exception, escalation, and sign-off.
- Validate the workflow with representative users, devices, environments, and edge cases.
- Document privacy, security, retention, access, audit, downtime, and change-control requirements.

Review required before external use

Privacy, labor, clinical, and legal review is required for video capture, consent or notice, retention, access, protocol terminology, and use in performance management.

Review the workflow with Rainscales

Use this guide to structure a review with clinical, operational, privacy, security, and regulatory stakeholders.



Primary supplied sources: AutoHygiene_Catalogue(4).docx, AutoHygiene_Landing_Page_Final (1)(2).html, and the approved Hand Hygiene webpage.

No performance metrics, clinical outcomes, customer results, regulatory approvals, named integrations, or deployment timelines are asserted in this guide.