



See the washing conditions.
Verify the process.
Trace it through records.

Review through records whether the defined washing conditions were applied for normal and contaminated hospital textiles.



SORTING



VERIFICATION

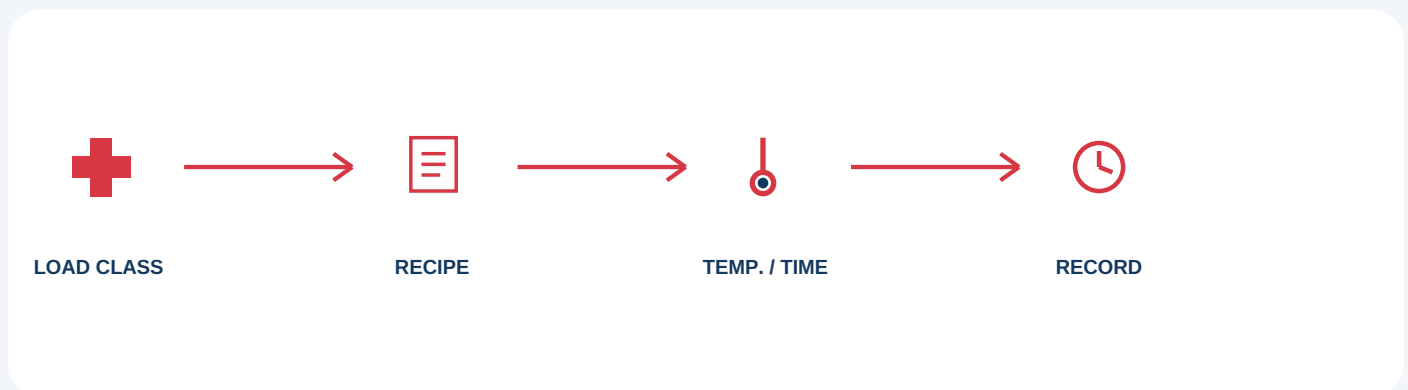


TRACEABILITY

OVERVIEW

From 'washed' to process verification

VisionCore makes it visible through records whether the defined washing conditions for hospital textiles were actually applied.



Load class / source

Track normal, contaminated or other defined loads together with source and category information.



Recipe and process condition

Evaluate the correct machine, recipe, temperature, duration and process steps together.



Chemical steps

Review whether recorded dosing and chemical steps occurred in the context of the relevant recipe.



Records and traceability

Trace department, load, machine, recipe and time information retrospectively.

Goal

See from records whether the institution's defined washing process was actually applied.

SOILED RECEIVING & SORTING

The right load must enter the right process

Correctly associating normal hospital textiles and textiles soiled with blood or body fluids with the appropriate category, source and recipe is a critical first step.



Normal hospital textiles

Standard loads from wards, rooms and other defined sources.



Textiles soiled with blood / body fluids

Direct operating-room or defined contaminated loads to the correct category and recipe.



Source / department

Track loads from wards, operating rooms and other defined sources separately.



Load class

Check that loads defined as normal or contaminated proceed in the correct class.



Correct recipe

Verify that the recipe defined according to load class and facility procedure is applied.



Traceable start

Associate the load source, time, machine and recipe from the first record onward.

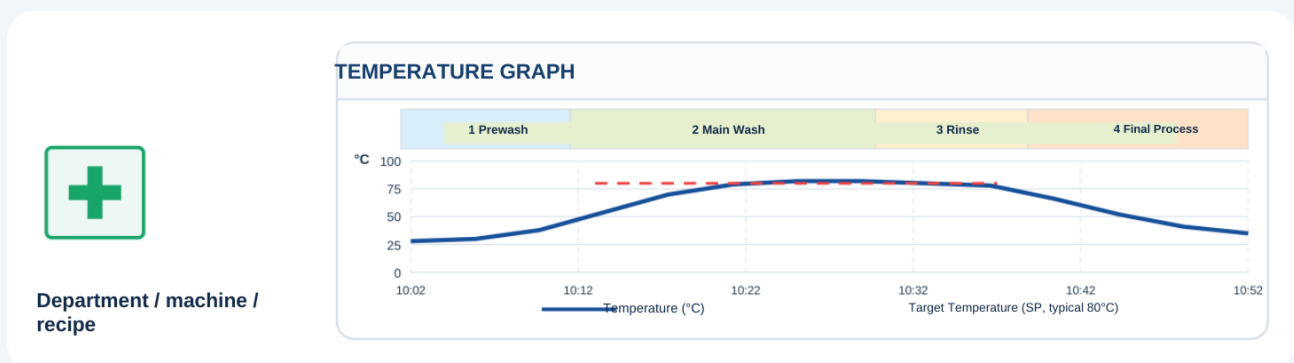
Key question

Is this load in the correct class and routed to the correct washing process?

TEMPERATURE & TIME VERIFICATION

Was it washed at the required temperature for the required time?

Read the temperature curve together with recipe operations and time information; review from records whether the target was reached and maintained.



Target temperature

See the target temperature defined in the recipe together with the actual value reached by the process.



Required time

Review from the time record whether the defined temperature condition was maintained for the required duration.



Actual curve

View the actual temperature behavior during heating, washing and cooling.



Operation context

Evaluate temperature changes together with the relevant operation and command.

Key question

Was the target temperature reached and maintained for the required duration?

CHEMICAL & PROCESS STEPS

Did the correct chemical steps occur under the correct conditions?

Review recorded chemical doses on the same recipe timeline as water fill, heating, washing, rinsing and draining steps.

WATER FILL

HEATING

CHEMICAL

WASH

RINSE

DRAIN

Review the sequence, duration and recorded dosing data of the defined process steps together.



Chemical selection

Check that the chemical steps defined in the recipe are present in the relevant process.



Dose records

Review available dose records by amount, time and recipe context.



Process sequence

See that water fill, heating, washing, rinsing and draining progress in the expected sequence.



Alarm / intervention

If an alarm or manual intervention occurred, find the process stage in which it happened.

Verification

Do not look only at the recipe name; use records to evaluate how that recipe actually ran.

RECIPE DETAIL

How did the wash run?

Read operation, command, temperature, water and speed graphs on the same timeline to see the actual behavior of the process.



Operation / command

Review in detail which steps the recipe ran and for how long.



Temperature / water / speed

Evaluate process curves on the same axis as the relevant commands.



Chemical / alarm

Link chemical records, alarms and operator events to the same recipe.



Reportable detail

Reopen and review a completed recipe later with the same operation and process records.

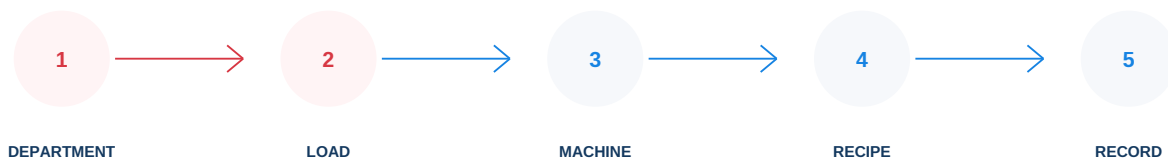
Was it washed under the correct conditions?

VisionCore approaches this question with process records; it makes visible when and how the applied steps occurred.

DEPARTMENT & LOAD TRACEABILITY

Trace the load's story backwards

Evaluate department, load class, machine, recipe and time information in one traceability chain.



Department / source

Associate wards, operating rooms or other defined sources with the load record.



Machine / recipe

Find which machine processed the load and which recipe was used.



Start / finish

See when the wash started, when it finished and the total duration.



Historical review

Reopen and review a specific load or period from historical records.

Traceability

Trace the department -> load -> machine -> recipe -> process record chain retrospectively.

PERFORMANCE & CONSUMPTION

Evaluate resource use together with process conditions

Read water, steam, electricity and chemical use together with total load and recipe behavior.

**1,350 Lt**

WATER

**4.8 kg**

STEAM

**12.6 kWh**

ELECTRICITY

**Recorded**

CHEMICAL



Consumption per load

Evaluate resource use together with total load; do not rely on the total value alone.



Machine comparison

Compare consumption differences across the same machine type and similar processes.



Period tracking

Monitor production and consumption behavior together by shift, day or week.



Keep process conditions in context

Evaluate consumption in the context of the recipe, not independently of washing conditions.

Measurable evaluation

Low consumption or low production? Read resource use together with washing conditions and load.

MACHINE HEALTH & EARLY DETECTION

Detect changes in critical machine behavior early

Evaluate deviations in heating, high-speed extraction, command durations and alarm behavior together with historical operating characteristics.

Detect changes in machine behavior early

Evaluate deviations in heating, high-speed extraction, command durations and alarm behavior together with historical records.

UNEXPECTED DOWNTIME AFFECTS OPERATIONS



Heating behavior

Track changes in the time required to reach the same target and review unusual cycles.



High-speed extraction

Make deviations in extraction performance and high-speed behavior visible for technical review.



Alarm history

Evaluate recurring alarms together with the relevant recipe and process stage.



Maintenance link

Consider health findings together with maintenance history and technical review.

Operational continuity

Unexpected downtime can affect not only the machine, but also continuity of hospital laundry service.

TECHNICAL CONSULTING

Interpret data together with institutional procedures and field experience

VisionCore makes process records visible; technical and operational evaluation is carried out together with defined procedures and field review.

Records + process knowledge + field experience

Evaluate VisionCore data together with institutional procedures, machine behavior and technical review.



Process consulting

Evaluate temperature, duration, water, chemical and recipe steps together to identify improvement areas.



Machine technical support

Support reviews of mechanical, electrical, automation, heating and extraction behavior with records.



Maintenance / modernization

Consider health findings together with maintenance history and modernization needs.



Reporting

Keep historical process records and reports for reviews and meetings.

Important limitation

VisionCore does not guarantee hygiene or microbiological outcomes. It makes visible how, when and under which recorded conditions the applied process occurred.