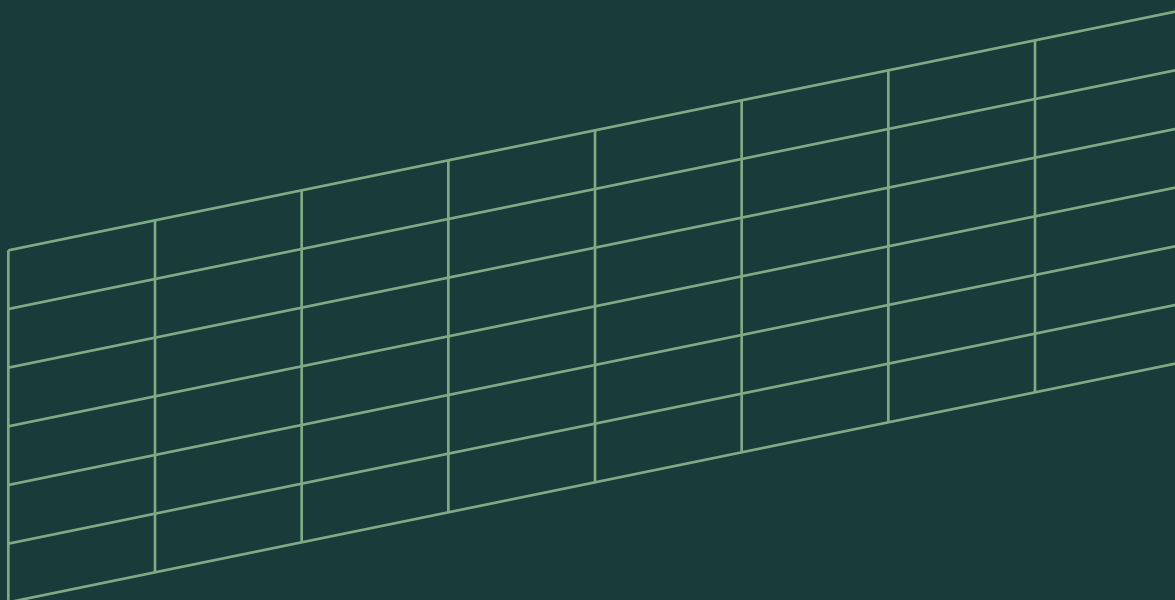


The evidence-led hotel portfolio.

A practical framework for visual inspections, human review and more informed investment decisions.



CAPTURE / UNDERSTAND / VERIFY / IMPROVE

Product whitepaper - pilot edition

October 2026 | A product framework, not an impact study.

01 / FROM IMAGES TO DECISIONS

A connected evidence loop.

Hotel teams need to connect what they see on site with what they decide in the office. Hotelium organizes that chain around the original evidence, the property context and a recorded human decision.

1. Prepare and capture

Define the property, spaces and applicable standards. Use purposeful shot instructions to collect authorized images. Preserve the original image and its assignment. Poor quality, restricted access and missing shots should remain visible.

2. Analyze and review

Configured analysis produces candidate observations and findings. A reviewer compares them with source evidence, corrects or rejects errors and leaves insufficient evidence unresolved. Model confidence is not verification.

3. Assess in context

Keep physical condition (HQP), standards compliance and evidence coverage separate. Check scoring eligibility and sampling gaps before comparing properties. A preliminary score may still have important evidence limitations.

4. Act and check again

Assign corrective work and verify resolution evidence. For investment decisions, connect asset records, documented quotes and explicit budget assumptions. Use subsequent inspections to compare evidence over time.

02 / CONTROLS THAT PRESERVE CONTEXT

Trust is part of the workflow.

A useful inspection system makes its limits inspectable. The workflow should help people distinguish what was seen, what was inferred and what was actually verified.

Evidence and provenance

Keep capture context, original images, analysis versions and review decisions linked. Visual product matches are candidates until a label, documentation or other reliable evidence supports the identity.

Access and permitted use

Access follows organization membership, role and property assignments. Data permissions are purpose-specific. Internal processing does not itself authorize external benchmarking, model training or commercial reuse.

Comparison safeguards

External comparisons need permission, comparable properties, sufficiently reviewed evidence and a diverse eligible cohort. Suppressed results mean insufficient eligible data, not poor performance.

A clearly labeled sandbox

Visitors can explore five fictional hotels with synthetic findings in their own editable sandbox. Access lasts 24 hours. Use dummy data only; access expiry does not imply immediate deletion of records or files.

Scope of this pilot

The pilot demonstrates guided capture, review, asset records, quote comparisons, capital estimates and reports. Live AI requires separate provider configuration. Visual evidence does not establish hidden safety conditions or replace qualified inspections.

03 / A PRACTICAL PILOT PLAN

Make the opportunity measurable.

Measure the current workflow before assuming an improvement. Start with a defined property sample, a repeatable capture scope and a named reviewer. Track time, evidence completeness and correction quality together.

Use a transparent value model

Annual hours freed = properties x inspections per year x current hours per inspection x assumed time reduction.

Annual capacity value = hours freed x fully loaded hourly cost.

Illustrative net value = capacity value - assumed annual program cost.

EXAMPLE ASSUMPTIONS - NOT MEASURED RESULTS

10 properties x 4 inspections x 8 hours x 25% = **80 hours** freed.

80 hours x \$35 = **\$2,800** annual capacity value before costs.

Run the pilot with clear success criteria

1. Record baseline inspection and review time.
2. Agree on required evidence, sampling and verification standards.
3. Train a small team; measure missing evidence and review rework.
4. Compare time and quality using the same scope.
5. Include software, training and operating costs before scaling.

Time freed is capacity, not guaranteed cash savings. The website calculator uses editable assumptions and does not quote Hotelium pricing. Purchasing comparisons and capital estimates require documented, relevant cost inputs.

Basis: the Hotelium pilot workflow and implementation documentation (October 2026). This is an original product overview, not independently validated research or a promise of financial results.