



• RETROFIT · HOUSE FROM 1820 · THREE FLOORS

Walls from 1820, a brain from today.

A Bernese chalet from 1820, renovated without touching the structure: no channel cut into the old walls, no bus to pull. It is now **the most complete casasmooth installation in operation** — and also our laboratory: every new feature runs here, in real conditions, before reaching clients.



The challenge

- A building from 1820: old walls, no home-automation wiring possible.
- A renovation that had to preserve the chalet's character.



The answer

- A local box and standard radio protocols — no bus, no structural work.
- Configuration generated, adjusted room by room as real life unfolds.



The result

- The full casasmooth range in daily operation, locally, even offline.
- The house anticipates: light, heat, security and energy follow the household's life.

WHAT RUNS IN THE HOUSE — EVERY DOMAIN OF THE PLATFORM

COMFORT

Lighting and scenes

Moods by time of day and presence, down to the timed staircases.

COMFORT

Smart shutters

Position by sun and glare, room by room.

ENERGY

Heat and solar

Per-room heating and a boiler coupled to the solar panels.

SECURITY

Cameras and AI

Surveillance with image analysis and useful alerts — no noise.

ALSO OUR LABORATORY

Every feature runs here before reaching a client.

1820

year of construction

302

controlled devices

28

equipped rooms and zones

0 channels

cut into the old walls

The team's own house: we live in what we sell — and operate it with the same tools as for every client.

