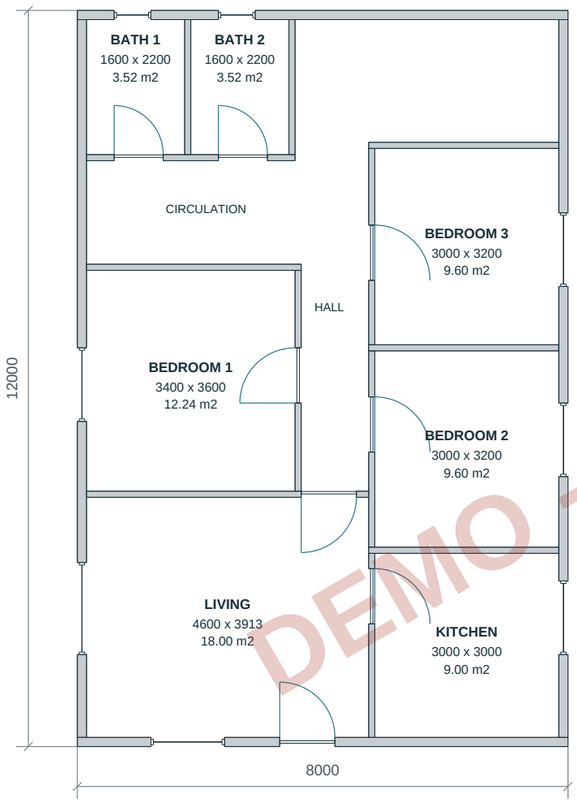
APN SMART HOUSE / HOUSE 001

RUN-1 / BASELINE / SOFTWARE PROTOTYPE

FLOOR PLAN / SECTION +1200

Scale 1:100 | all dimensions in mm



Print A3 at 100%. Do not fit to page.

8 m reference = 80 mm on this sheet

MEASURED ROOM SCHEDULE

ROOM	CLEAR SIZE (mm)	NET m2
BATH 1	1600 x 2200	3.52
BATH 2	1600 x 2200	3.52
BEDROOM 1	3400 x 3600	12.24
BEDROOM 2	3000 x 3200	9.60
BEDROOM 3	3000 x 3200	9.60
KITCHEN	3000 x 3000	9.00
LIVING	4600 x 3913.04	18.00

BUILDING / OPENINGS

Outer footprint: 8000 x 12000 mm / 96.00 m2

Exterior / interior walls: 150 / 100 mm

Wall height: 2800 mm / slab: 150 mm

Doors: 8 / windows: 8

Hall at Bedroom 2: 1100 mm

Doors shown closed in 3D; blue arcs indicate swing.

PARAMETRIC CASE

Bedroom 2 clear width: 3000 mm

Baseline: 3000 mm / modified: 3200 mm

Modified case reduces hall from 1100 to 900 mm.

Outer footprint remains fixed.

DEMO - NOT FOR CONSTRUCTION