



RAMTERA

PRODUCT DOCUMENTATION · PHYSICAL VERIFICATION (LVR)

RAMTERA-LVR-EVAL

Evaluation and Pilot Process

30-day evaluation, 90-day paid pilot, production — with clean exits

August 2026 · Ramtera PRE engineering



LVR Evaluation and Pilot Process

Ramtera’s engagement model has three stages with explicit exits: a 30-day supported evaluation, a 90-day paid pilot, and production licensing. Each stage has defined entry requirements, success criteria agreed in writing, and a clean decision point — no auto-renewals, no lock-in by inertia.

30 days: supported evaluation	90 days: paid pilot	your designs on your machines throughout	written success criteria up front
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Stage 1 — Evaluation (30 days)

Item	Detail
Entry	mutual NDA; host identifiers (hostname + hardware address) for the license file; installer delivered
Scope	your designs and decks on your machines; Ramtera support engineer assigned; sample runsets for the open PDKs (SKY130, IHP SG13G2, GF180MCU) included for day-one bring-up
Activities	deck bring-up, first full runs, results review, correlation spot-checks against your incumbent results where you choose to run them
Exit	go/no-go against the agreed criteria — typically deck compatibility, result quality on selected blocks, and runtime on your hardware

Stage 2 — Paid pilot (90 days)

Item	Detail
Entry	signed pilot agreement with the success criteria and seat count stated; pilot pricing credited toward production
Scope	production-representative workloads: full-chip runs, farm integration, waiver workflow, results-viewer adoption by the team; floating-pool setup where applicable
Measurement	the Benchmark Methodology document in this series defines how correlation and runtime are measured, so both sides read the same numbers the same way
Exit	production proposal with pricing quoted per seat count, informed by measured concurrency during the pilot rather than headcount

Stage 3 — Production

Annual licensing, node-locked or floating; support and maintenance per the policy document in this series; deck and flow assistance during rollout. Expansion pricing follows the same rule as everything else: every price is quoted with its seat count.

WHAT MAKES EVALUATIONS WORK — What Ramtera asks of you during evaluation: one named technical contact, one representative block with known-good reference results, and candor about where LVR falls short — gaps found in evaluations set the engineering queue.

About Ramtera

Ramtera Inc. (Delaware, USA), with R&D at Ramtera Design Automation India Pvt Ltd (Bangalore), builds electronic design automation software for physical verification and physical implementation. LVR is Ramtera's physical verification engine (DRC, LVS, ERC, XOR, parasitic extraction); PRE is Ramtera's physical implementation environment (floorplanning, placement, clock tree synthesis, routing, timing analysis and optimization), built on industry-standard command conventions so existing flow scripts and operator skills transfer directly. The company holds granted patents and registered copyrights covering its engines.

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This document reports measurements from Ramtera's engineering environment (Ubuntu 24.04, GCC 13.3, Tcl 8.6) unless stated otherwise. Product behavior and figures are subject to change; no compatibility, certification, or endorsement by any third party is stated or implied.