

Vitriflux

TECHNICAL PITCH DECKS / FEASIBILITY & ARCHITECTURE

PROBLEM

AI accelerator heat maps move with workload while conventional cooling infrastructure is designed around fixed worst-case geometry.

WORK

The deck defines the product boundary, explains an addressable thermal-routing layer between heat sources and liquid cooling, and distinguishes the working hypothesis from already-established system functions.

OUTCOME

A complex thermal-management idea becomes an investor-readable product architecture with explicit interfaces, non-goals, and validation requirements.

REPRESENTATIVE CONTENT

- Problem framing contrasts static cooling maps with workload-shaped moving hotspots.
- System architecture keeps existing liquid cooling in place and adds an addressable heat-routing layer.
- Operating-principle slides separate what the product does from the cell-level physics that still requires validation.