

# Compute is not your bottleneck: what the AI infrastructure race means

## MANAGEMENT SUMMARY & CORE TAKEAWAY

The United States controls roughly three quarters of global AI compute. For your SME, that is not a threat: compute is rented per query for cents and gets cheaper every quarter. Your real bottleneck is not infrastructure, but selecting and orchestrating the right processes.

## CONTEXT & EXECUTIVE RELEVANCE

The global race for AI compute looks like a problem at first glance. The United States increased its share of shipped AI chips from around 60 to 63 percent in 2022 to 2024, to 72 percent in 2025, and to 78 percent in the first half of 2026. According to Samaritan Research, 72 percent of the 27.4 million H100 equivalents delivered between 2022 and mid-2026 went to the US. For your SME, however, this is not a threat but a structural advantage: compute becomes cheap rented infrastructure you do not need to own.

Switzerland holds 0.9 percent of operational AI compute according to CUDO. That is not a weakness for a small high-cost country; it is reality. What matters is that this gap does not affect your daily operations as long as you can rent compute per query.

COMPARISON & BENCHMARK MATRIX

|                                          |                                                                                                                    |
|------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| Own GPU servers                          | High fixed costs, rapid obsolescence, in-house operations, rarely economical for SMEs.                             |
| Cloud compute (pay per use)              | Variable cost per query, instantly scalable, no hardware risk, requires technical setup.                           |
| AI outsourcing as an external division   | Bundles compute, orchestration, integration, and operations; focuses on process impact rather than infrastructure. |
| Self-orchestration with an internal team | High recruitment and knowledge burden, long lead time, not viable for many SMEs.                                   |

SWISS COMPLIANCE & ARCHITECTURE GUIDELINES

- ☑ Full compliance with revised Swiss Data Protection Act (revDSG).
- ☑ Zero vendor lock-in on closed proprietary models.
- ☑ Seamless integration into Abacus, Bexio and M365 ecosystems.

Non-Binding Process Analysis

Let us review in 20 minutes where AI agents create immediate measurable efficiency in your workflows.

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